Bird Hazing



BIRD HAZING

Bird Hazing has proven to be effective in dispersing pest birds where other methods of bird control may be ineffective or impractical. Bird Hazing units efficiently deploy a light fog or haze of bird repellent made with Methyl Anthranilate (a non-toxic, food-grade ingredient). The active ingredient irritates a bird's mucous membranes. Birds find the sensation unpleasant and will subsequently avoid the area. The effect is temporary and will not harm the birds.

WHERE IS BIRD HAZING RECOMMENDED?

Bird Hazing is particularly effective in removing birds from large indoor/outdoor areas, warehouses, aircraft hangars, and plant nurseries. It has been proven effective for driving out pigeons, seagulls, geese, starlings, and many other pest birds. We do not, however, recommend Bird Hazing for buildings that are heavily occupied and have large amounts of foot traffic.

HAZING VS. FOGGING

Bird Hazing is used when birds are a problem in enclosed to semi-enclosed areas, semi-enclosed docks, and overhangs. A light haze of bird repellent is created through a Bird Haze unit which, depending upon the features of the unit, can often be programmed or set to run in intervals.

Bird Fogging is used in wide open areas where birds are a nuisance. Bird control fogs are used against flocks of birds that spend time in parks, golf courses, memorial parks and other large open spaces. The fog is created through the use of either a stationary or hand-held fogging unit. The units generate an aerosol of the Methyl Anthranilate. Foggers produce a "wet fog" that will not penetrate shrubs, so fogging is best used in the open areas that birds fly through or graze in. Fogging should be repeated as often as necessary to keep birds away.

Hazing	Fogging
Used in enclosed and semi-enclosed areas	Used in wide open spaces
Moves birds out of areas where they are roosting and nesting	Moves flocks of birds from open spaces
Creates a small particle mist	Creates a "wet fog"
Depending upon the unit, may be programmed or set to run in intervals	Usually applied with hand-held unit on a scheduled basis

Bird•B•Gone® Bird Hazer



Bird•B•Gone® Bird Hazer™ is an affordable and advanced hazing system that releases a fine fog of bird repellent into the air to deter pest birds from large open spaces.

- Effective for most pest birds including sparrows.
- Advanced nozzle design distributes fog particle size less than 1 micron.
- Saves money - uses significantly less liquid repellent than other hazing units.
- Each Main Control Unit can control up to 6 satellite units to help ensure full perimeter coverage.
- Designed for indoor and outdoor use.

Item	Hazer Main Control Unit
Dimensions	14" x 16" x 6"
Weight (Empty)	32 lbs
Material	Weatherproof NEMA Polycarbonate
Haze Particle Size	Less than 1 micron

SKU- 3 Piece Kit	HAZR-3KIT (Includes main control unit and 3 satellite units)
SKU- 6 Piece Kit	HAZR-6KIT (Includes main control unit and 6 satellite units)
Satellite Dimensions	14" x 6" x 6" each
Satellite Weight (Empty)	4 lbs each
Tank Size	1 liter each
Material	Powder-coated metal

Bird House Sparrow Trap



- The perfect tool for control of pesky sparrows.
- Looks like any birdhouse but conceals a trap.
- Spring-loaded door snaps when a sparrow enters and lands on a perch beneath the opening.
- Includes mounting bracket and detailed instructions.

Part #	Size
BMP-BHSPT	9"H x 5"W x 5.5"D

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EcoBird® is effective for all birds including: Pigeons, geese, grackle, starlings, dove, black birds, swallows, gulls, water fowl & many other birds that have become a nuisance and/or a health hazard in affected areas.

EcoBird® 4.0

ADVANTAGES & BENEFITS

EcoBird® 4.0 was developed as a non-hazardous bird repellent, made from food-grade materials & is a naturally occurring GRAS (generally recognized as safe) product. The active ingredient is a US EPA listed, & FDA Approved, compound used as a food flavoring and fragrance additive. It is a natural component of concord grapes and other plant materials.

- EPA approved: safe for indoor and outdoor applications.
- Non-hazardous bird repellent made from food-grade materials.
- Utilizes 40% active ingredient, Methyl Anthranilate.
- Does not harm birds, people, or pets
- Ecological and economical.
- For use with mechanical spraying & fogging equipment.
- For indoor fogging use: undiluted at a rate not to exceed one (1) fl. oz. per 10,000 cubic ft.
- For outdoor fogging use: undiluted at a rate of 6-8 fl. oz. per acre.

SKU	ECOBRD-40
Where to use	Grain Storage & Manufacturing facilities, Airports & Hangers, Parking & car wash facilities, Landfills, Golf courses, and more.
Active ingredient	40% Methyl Anthranilate



Easily, effectively and economically dispenses oil based insecticides, fungicides, germicides, disinfectants, odor control, and other chemical products.

Dyna-Fog™ Falcon 4000

SKU	BF-FOGAPP
Type	Thermal Aerosol Fog, Resonant Pulse Principle
Dimensions	52” x 12.5” x 12.3”
Weight (Empty)	14.8 lbs (6.71 kg)
Formulation Tank	1.64 gal
Power Supply	(1) 1.5 Volt “AAA” size Alkaline Battery
Fog Particle Size	0.5-50 microns



ADVANTAGES & BENEFITS

Easily, effectively and economically dispenses oil based insecticides, fungicides, germicides, disinfectants, odor control, and other chemical products.

- Ergonomic tank design conforms to the operator’s body.
- Greatest performance-to-weight ratio of any machine available.
- Large easy-to-remove tank caps – easily accessible.
- Standard with 1.5 VDC “Buzzer” patented microprocessor ignition system with integrated switch.
- Patented Dyna-Fog™ stainless steel engine and starting system for easy reliable and consistent starting.
- Non-Pressurized Fuel Tank system provides quick starting and superior performance

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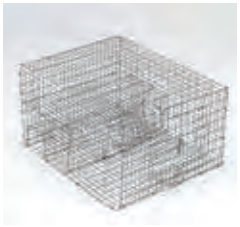
Sparrow Charmer™

Bird Species	Sparrows
Where to Use	Warehouses, big box stores, airplane hangers, grocery stores
Dimensions	5” x 2” x 1” (12.7 cm x 5.08 cm x 2.54 cm)
Temperature	Light to Heavy
Part Number	BIRDCALL-SP

The Bird•B•Gone® Sparrow Charmer™ lures sparrows into netting and traps through the broadcast of our Bird•B•Gone®’s proprietary sparrow call. Field tested and scientifically proven to attract sparrows, Sparrow Charmer™ is the perfect add-on to any mist net kit or trap. For suggested use in big box and retail stores, warehouses, or any large indoor or outdoor space in which you need to capture sparrows.

TIPS & TRICKS

Use Sparrow Charmer™ to lure sparrows into traps.



ADVANTAGES & BENEFITS

- Programmed with Bird•B•Gone®’s proprietary sparrow call; field tested and proven to attract sparrows.
- Separate remote control functions up to 150 meters away.
- Volume control between 85 and 170 db.
- Attracts sparrows up to 2 acres away.
- Programmable adjustable timer.
- Built-in speaker with push button controls.
- Easy to use.
- Plays up to 10 continuous hours.
- Rechargeable lithium battery.

PACKAGE INCLUDES

- Sparrow Charmer™
- Mounting clip
- Remote control
- USB cord
- USB power adapter
- Power cord

Agrilaser® Lite



Part Number AGRL-LT

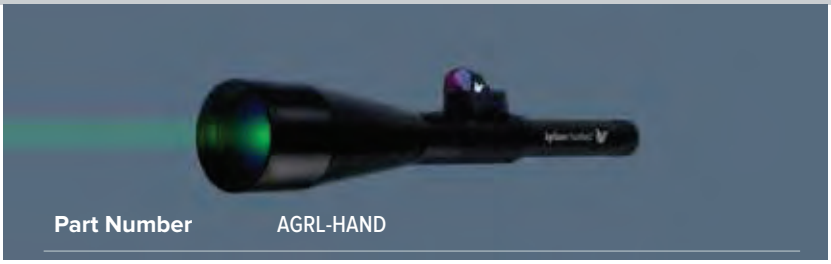
The Agrilaser Lite repels birds during lighting conditions of 20.000 Lux or less, which you can compare with cloudy weather.

- Easy to use.
- Range up to 1,000 meter.
- Fast and long-lasting results.
- Suitable for repelling most bird species.
- Animal and environmentally friendly.

KIT INCLUDES

- Agrilaser® Lite
- Firm storage box
- 2x Rechargeable batteries
- Battery charger

Agrilaser® Handheld



Part Number AGRL-HAND

To make operation over long distances more accurate and safe, the Agrilaser Handheld is equipped with a red dot sight. The sight makes it possible for a bird controller to accurately aim the Agrilaser Handheld at the desired target before activating the laser.

- Easy to use.
- Range up to 2,500 meter.
- Fast and long-lasting results.
- Suitable for repelling most bird species.
- Animal and environmentally friendly.

KIT INCLUDES

- 1x Agrilaser Handheld
- 1x Lens cap
- 2x LR14 battery
- 1x Aiming sight
- 1x Protection cap for aiming sight
- 1x Hex screw
- 1x Screw driver
- 1x Cleaning cloth
- 1x Storage case

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Mist Net

Bird Species	All Birds
Where to Use	Warehouses, big box stores, airplane hangars, grocery stores
Material	UV protected nylon
Bird Pressure	Light - heavy

Part #	Net Size
MIST7X10	7’ x 10’ (2.13 m x 3.05 m)
MIST10X20	10’ x 20’ (3.05 m x 6.10 m)
MIST10X30	10’ x 30’ (3.05 m x 9.14 m)
MIST10X40	10’ x 40’ (3.05 m x 12.19 m)

Mist Net is a simple, humane way to catch and release trapped birds.

ADVANTAGES & BENEFITS

- Humanely captures birds for removal.
- Made from extremely fine fibers that birds cannot see
- Will not harm birds.
- Designed to capture multiple birds with 1 net.
- Ideal for big box stores, warehouses, grocery stores or other indoor areas where birds are trapped.
- Available in 4 sizes.

TIPS & TRICKS

For maximum effect lure sparrows in with Sparrow Charmer™

See Pg. 40



To install: Mist Net is hung directly in birds’ flight paths. When birds hit the net, they become immobile which makes it easy to remove and set them free outside of the structure.



Mist Net Kit

Our Mist Net Kit contains everything needed to capture and release trapped birds.

Part #	Description
MISTCAP-KIT	Net: 10’ x 30’ (3.05 m x 9.14 m)
MISTCAP-KIT/20	Net: 10’ x 20’ (3.05 m x 6.10 m)
MISTCAP-KIT-CHRM	Net: 10’ x 30’ (3.05 m x 9.14 m) & Sparrow Charmer
MISTCAP-KIT/20-CHRM	Net: 10’ x 20’ (3.05 m x 6.10 m) & Sparrow Charmer

MIST NET KIT INCLUDES:

Mist Net	1 per kit (Choose one size)
Telescoping Poles	2 each
Hook Attachments	2 each
Magnet Attachments	2 each
Laser Pointer	1 each
Carrying Case	1 each
Magnet Covers	2 each
Sparrow Charmer	1 each with MISTCAP-KIT-CHRM and MISTCAP-KIT/20-CHRM

MIST NET ACCESSORIES

	Item	Details	Item Number
	Telescoping Pole	Use to hang Mist Net: 18’ (5.4m)	MISTP18 (One per pack)
	Hook Attachment	Attaches to Telescoping Pole to hang Mist Nets from ceiling beams	MISTHOOK (One per pack)
	Magnet Attachment	Attaches to Telescoping Pole to hang Mist Nets from metal ceiling beams	MISTMGNT (One per pack)
	Laser Pointer	Use light beam to scare birds into Mist Net	MISTLZR (One per pack)
	Carrying Case	Convenient for storing and transporting Mist Net components	MISTCS1 (One per pack)
	Magnet Cover	For easy removal of magnet attachment	MISTRCVR (One per pack)

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KIT INCLUDES:

- Firing Handle
- 2 Net Cones
- 10 Air Cartridges
- Carrying Strap
- 2 Replacement “O”Rings
- 1 Spare End Cover Cap
- A Lockable Aluminum
- Foam-lined Carrying Case

Net Sizes	Description
NETGUN/KIT-2	SuperTalon Ultra™ Net Launcher Kit with 2” mesh (7’ circle)
NETGUN/CARTRIDGE	Air Cartridges (35 grams) - 1/pk
NETGUN/CONE-2	Net Cone with 2” mesh (7’ circle)
NETGUN/CONE-4	Net Cone with 4”mesh (7’ circle)
NETGUN/CONE-4G	Net Cone with 4” mesh with grapples (7’ circle)
NETGUN/CONE-6	Net Cone with 6” mesh (9’X9’ Square)
NETGUN/NET-2	Net 2” mesh (7’ circle)
NETGUN/NET-6	Net 6” mesh (9’X9’ Square)

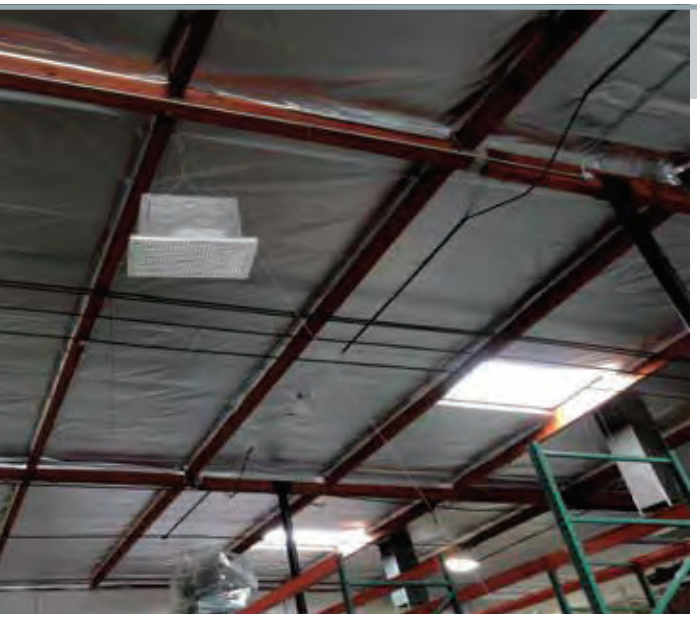
Net Launcher

Bird Species	All Birds
Where to Use	Wherever birds need to be relocated. Indoor or outdoor use.
Material	Durable plastic with nylon netting.
Bird Pressure	Light to Heavy

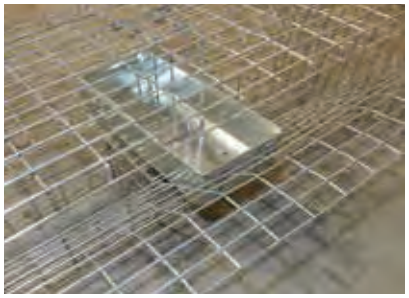
The Super Talon Ultra™ Net Launcher is a heavy duty hand held net launcher used to capture birds for later release. The Super Talon comes complete with accessories and a carrying case.

ADVANTAGES & BENEFITS

- Humane, will not harm birds.
- The Net Launcher is only 12.5 inches long and 2.3 lbs.
- Net launches up to 45 feet (depending on mesh size) .
- 2” mesh effective for all birds.
- Used worldwide by animal control agencies and research scientists.
- Ideal for warehouses, food production sites, storage facilities, big box stores and other areas.
- Kit comes complete with everything needed including air cartridges and multiple net launchers.
- Used exclusively by the USDA, US Fish & Wildlife and APHIS.
- Made in the USA.







Sparrow Sky Trap

Net Sizes	Dimensions
BMP-SW-SKY	24”W x 12”L x 18”H (60.96 cm x 30.48 cm x 45.72 cm)

The Bird•B•Gone® Sparrow Sky Trap is a hanging trap designed for the capture of sparrows and smaller birds in high traffic areas.

ADVANTAGES & BENEFITS

- Hanging trap designed for high traffic areas.
- Proven V- top entry design enables Sky Trap to hang from the ceiling or sit on a flat surface.
- Pop-up feature makes this trap 24” x 12” x 18” high.
- Wider/longer pan (30” x 16”) captures droppings or other debris that may fall from the inside the trap.
- V- top includes built-in feed pan that lures birds to the top of the trap.
- Perches placed inside of the trap calms birds after capture.
- Includes water/feed containers.
- Full wire floor.
- Simple assembly; assembles in minutes.
- Trap and slide-out pan can be easily cleaned.
- Slide-out pan constructed of heavy 26 gauge sheet metal.

TIPS & TRICKS

For maximum effect lure sparrows in with Sparrow Charmer™



See Pg. 40

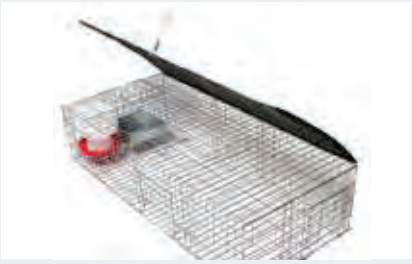
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Professional Bird Traps



Large Pigeon Trap with Shade, Food & Water
Part #: BMP-SW/LP-SFW

One 1-gallon water container and feeder pan
Six one-way entry doors with door guard
Divided trap with two access top doors
Hinged shade screen
Capacity: 30+ birds
16 lbs. (7.25 kg)
Dimensions: 45” x 24” x 10” (116.84 cm x 60.96 cm x 25.4 cm)



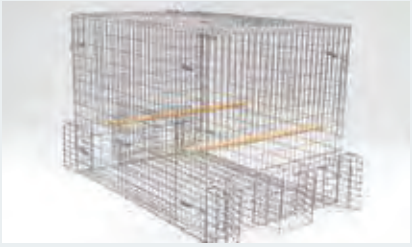
Pigeon Trap with Shade, Food & Water
Part #: BMP-SW/SP-SFW

Three one-way entry doors with door guard
Centered top access door for easy removal of birds
Hinged shade screen
Water container and feeder pan
Capacity: 12+ birds
Lightweight: 10 lbs. (4.53 kg)
Dimensions: 35” x 16” x 8” (88.90 cm x 40.64 cm x 20.32 cm)



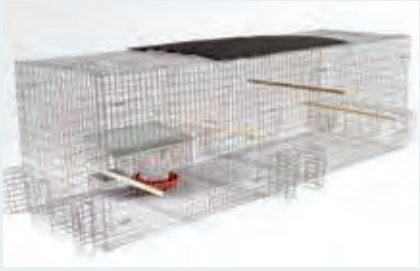
Slanted Surface Pigeon Trap with Shade, Food & Water
Part #: BMP-SW/AD-LEGS

One 1-gallon water container and feeder pan
Adjustable legs ideal for slanted surfaces
Six one-way entry doors with door guard
Heavy slide out galvanized flat pan and fold down landing platforms
Hinged shade screens
Capacity: 20+ birds
23 lbs. (10.43 kg)
Dimensions: 36” x 24” x 10” (91.44 cm x 60.96 cm x 25.4 cm)



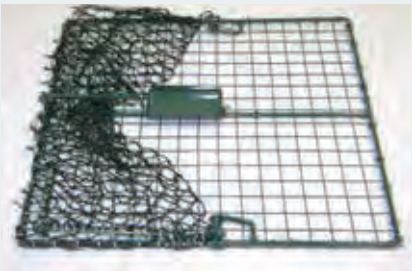
Large Pigeon Hotel
Part #: BMP-SW/HTL

Four one-way entry doors
Two top-access doors
Two wooden perches
Full wire floor
Capacity 25+ birds
19 lbs.
Dimensions: 36” x 24” x 26” (91.4 cm x 60.96 cm x 66 cm)
Simple assembly



Grand Pigeon Hotel
Part #: BMP-SW-GRND-MTY

Six one-way entry doors and two top-access doors
Includes four wooden perches
Capacity 45+ birds
Dimensions: 80” x 24” x 26” (203.2 cm x 60.9 cm x 66 cm), 32 lbs.
Simple assembly
Shipped unassembled to save on shipping costs
Part #: BMP-SW-GRND-SFW
Same as BMP-SW-GRND-MTY plus: 1-gallon water container, feed station and a removable shade screen

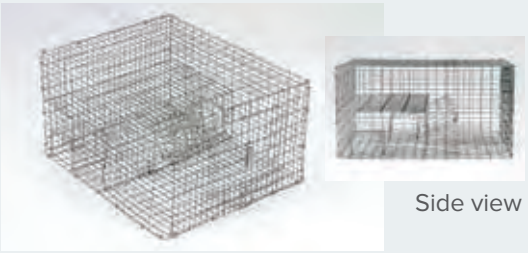


Snap Trap
Part #: BMP-SW/SNAP-S: 17” x 17” x 2.5” (43.18 cm x 43.18 cm x 6.35 cm)
Part #: BMP-SW/SNAP-M: 24” x 24” x 2.5” (60.96 cm x 60.96 cm x 6.35 cm)

Simple to use with proven results.
When bait tray is triggered, a spring loaded nylon net closes over the birds to trap them quickly and safely.
Base of trap and net are green to blend in with its surroundings.
This trap can be mounted on buildings, walls, and trees.
The snap trap is powder coated for rust resistance.

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Professional Bird Traps



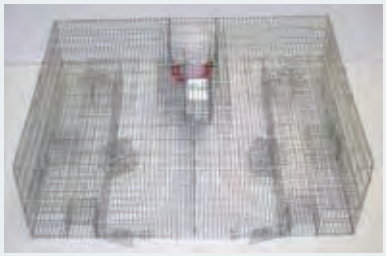
Side view

Sparrow Trap
Part #: BMP-SP2C

Two chamber
Bi-level repeating trap
Dual level design eliminates captured feeling by birds
Large capacity (can hold a large number of sparrows)
Lightweight: 4 lbs. (1.81 kg)
Dimensions: 16” x 12” x 8” (40.64 cm x 30.48 cm x 20.32 cm)

For maximum effect lure sparrows in with Sparrow Charmer™
See Pg. 40



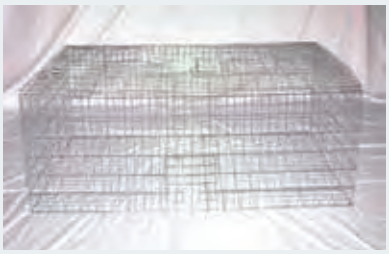


Sparrow Trap with Food and Water
Part #: BMP-SW/SSP3-WF

Two top access removal doors
Bi-level eliminates captured feeling by birds
Repeating trap
Easy access to service feed and water station
Six entry funnel doors (three per compartment)
13 lbs. (5.89 kg)
Dimensions: 36” x 24” x 10” (91.44 cm x 60.96 cm x 25.40 cm)

For maximum effect lure sparrows in with Sparrow Charmer™
See Pg. 40





Collapsible Pigeon Trap
Part #: BMP-PSCP

Easily to assemble and collapses to 1” (2.54 cm) high
One door on each side
Capacity: 18+ pigeons
14 lbs. (6.35 kg)
Dimensions: 40” x 22” x 12” (101.60 cm x 55.88 cm x 30.48 cm)



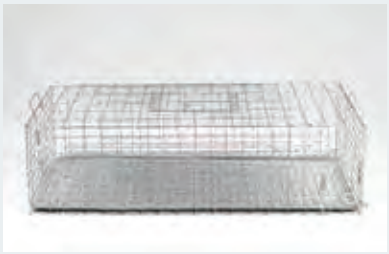
Pigeon Motel
Part #: BMP-SW/SPM

Ideal for commercial or residential use
Two one-way entry doors
Each door has a door guard
Easy to store and re-use
Portable
Capacity: 6+ birds
Lightweight 5 lbs. (2.26 kg)
Dimensions: 24” x 12” x 8” (60.96 cm x 30.48 cm x 20.32 cm)



Collapsible Pigeon Trap with Shade
Part #: BMP-SW/CP-S

Four one way entry doors - one on each side
Easily assembles and collapses to 1” (2.54 cm) high
Hinged shade screen
Capacity: 12+ birds
Lightweight 8 lbs. (3.62 kg)
Dimensions: 35” x 16” x 8” (88.90 cm x 40.64 cm x 20.32 cm)



Transporters
Medium Part #: BMP-SW/TRN-M; Large Part #: BMP-SW/TRN-L

Constructed of heavy 14- and 16-gauge welded wire
Carrier collapses to 1” tall for storage
Full wire floor with slide out galvanized flat pan
Medium Capacity: 8+ birds
Large Capacity: 25+ birds
Medium Dimensions: 24” x 12” x 9” (60.96 cm x 30.48 cm x 22.86 cm)
Large Dimensions: 36” x 16” x 9” (91.44 cm x 40.64 cm x 22.86 cm)

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Bird Chase Super Sonic™



COVERAGE 1 ACRE

Bird Chase Super Sonic™
IB50-PCOM

Bird Species	All species
Where to Use	Warehouses, rooftops, yards, open lots
Bird Pressure	Light to Medium

ADVANTAGES & BENEFITS

- Includes goose deterrent sounds.
- Deter birds from large open spaces with bird distress and predator calls.
- Low cost method of protecting your property.
- Features the distress and predator calls of 24 types of birds.
- Programmable, you can choose your target bird.
- UV protected and water resistant.
- Can be programmed to turn on/off automatically at night.
- Covers 1 acre. Add additional speakers for coverage up to 5 acres.
- 30-day unconditional money back guarantee.
- 100 ft of speaker wire for each speaker.

SIMPLE OUTDOOR SOLUTION

The Bird Chase Super Sonic is an outdoor sound device used to deter pest birds. Distress and predator calls from 24 types of birds are broadcast for two minutes at ten minute intervals to scare pest birds from large open spaces.

BIRD CHASE SUPER SONIC™ OPTIONS



Super Sonic Speakers (2)
SONIC-SP2



Bird Chase Super™ Sonic Pro Pack 2
IB50-PPII



Bird Chase Super Sonic™ Pro Pack 4
IB50-PPIV

Part #	Description
IB50-PCOM	Bird Chase Super Sonic™
IB50-PPII	Bird Chase Super Sonic™ Pro Pack 2
IB50-PPIV	Bird Chase Super Sonic™ Pro Pack 4
SONIC-SP2	Super Sonic Speakers (2)

Solar Bird Chase Super Sonic™



COVERAGE 1 ACRE





The Solar Bird Chase Super Sonic™ is ideal for use in large open spaces where there is no access to a power source. Solar panels charge and store energy to keep the system operating during inclement weather. **To install:** place unit in sun for 8 hours to charge. Optionally, you can plug unit in and charge for 4 hours. Once the unit is fully charged, place the unit on a flat surface where it receives sun for most of the day. This will keep it optimally charged. Select the proper bird setting from the menu, adjust volume, and watch the birds disappear.

Bird Species	All species
Where to Use	Warehouses, rooftops, yards, open lots and more
Bird Pressure	Light to Medium

ADVANTAGES & BENEFITS

- Unit powered by sustainable solar energy.
- Deters birds from large open spaces with recorded bird distress and predator calls.
- Covers 1 acre.
- Water resistant – meant for outdoor use.
- Programmable.
- Light sensor automatically powers down the deterrent when the sun goes down.
- Unconditional 30-day money back guarantee.

Green Product

Part #	Description
UR58	Solar Bird Chase Super Sonic™

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ZON™ Mark IV Bird Scare Cannon™

Bird Species	All species
Where to Use	Vineyards, orchards, row crops, airports, or other large open spaces.

Designed to produce a regulated sonic blast to scare pest birds and wildlife, ZON™ Mark IV Birds Scare Cannon™ will protect 1 to 5 acres, depending upon topography. Ideal for use in agricultural fields, vineyards, orchards, airports, or any other large open area where pest birds are problematic.

ADVANTAGES & BENEFITS

- Detonation intervals adjustable from 40 seconds to 30 minutes.
- Economical – 20 lb. propane tank delivers about 17,000 explosions.
- Light for easy mobility – weighs only 8.4 kg (18.5 lbs.)
- Operates in strong wind conditions.
- Stable frame design prevents movement when detonating.
- Brass seated electrode with fixed-point setting delivers consistent spark.
- Optional ZON Tripod raises & rotates cannon for maximum effect and range.

Part #	Description
CANNON-MARK	ZON™ Mark IV Bird Scare Cannon™
CANNON-TRIPOD/M	ZON™ Rotating 4' Tripod for Mark IV Cannon



ZON™ Electra Bird Scare Cannon™

Bird Species	All species
Where to Use	Vineyards, orchards, row crops, airports, or other large open spaces.

ADVANTAGES & BENEFITS

- Built-in timer, multi-shot, automatic, random, on-demand modes, and hose facture protection regulator.
- Three random modes to eliminate animal tolerance by randomly varying the time after each shot series.
- Detonation intervals adjustable from 1 to 60 minutes.
- No moving parts to replace or adjust.
- Reliable printed circuit board controls gas flow and ignition.
- Can be mounted on vehicles or vessels for aggressive scare tactics.
- Stable frame design prevents movement when detonating.
- Optional ZON Tripod raises & rotates cannon for maximum effect and range.

Part #	Description
CANNON-ELECTRA	ZON™ Electra Bird Scare Cannon™
CANNON-TRIPOD/E	ZON™ Rotating 4' Tripod for Electra Bird Scare Cannon™

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BIRD•B•GONE Inc.

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Adhesives & Sealants



Sikaflex® Gray Adhesive Glue
Construction grade polyurethane adhesive designed for outdoor use that will not sag, drip or run. Use with Bird Spikes, Bird Jolt Flat Track™, Bird Spider 360°™, Bird Slope™ and Bird Wire.

Item #	Coverage
AD-FLEX-GRY	25' (7.62 m)



E6100® Adhesive Glue
E6100 is a unique non-sag, non-flammable industrial adhesive formulated to meet high-performance requirements. It permanently adheres to more surfaces than virtually any other adhesive, providing exceptional adhesion to wood, metal, glass, fiberglass, ceramics, masonry, concrete, asphalt, vinyl and many plastics. Use with Bird Spikes, Bird Jolt Flat Track™, Bird Spider 360°™, Bird Slope™, & Bird Wire.

Item #	Coverage
ADE61	25' (7.62 m)



Green Product

Ecobond® Clear Adhesive Glue
Complies with CA Prop 65.
Ecobond Clear Sealant is designed for outdoor use, and will not sag, drip or run. It can be used in applications that require either a vertical or horizontal hold. Use with Bird Spikes, Bird Jolt Flat Track™, Bird Spider 360°™, Bird Slope™, and Bird Wire.

Item #	Coverage
ADBOND-CLR	25' (7.62 m)



3M Quick Adhere
The Quick Adhere is a fast curing (20 minutes) Scotch-Weld™ epoxy adhesive used to secure the Glue-on Bases, and is ideal for use on surfaces where drilling is not an option.

Item #	Item
BWQAA-2	Quick Adhere (1/pk)
BWQAAP	Quick Adhere Applicator (1/pk)
BWQAAN-12	Quick Adhere Nozzles (12/pk)



Dripless Caulking Gun
Switch between dripless or standard mode. The grip is designed to keep the wrist in a natural position, while the squeeze handle comfortably accommodates the fingers. Weighs approximately 60% less than comparable guns.

Item #	Item
CAULK-ETS3000	Dripless Caulking Gun

Cleaning Supplies



3M® 6000 Series Half-Face Respirator
Protect yourself while cleaning up your job site! Bird feces and nesting materials can carry a host of disease and bacteria that are easily transmitted to humans. Take the proper precautions and protect yourself and your crew from unnecessary contamination and inhalation of dried bird feces.

Item	Size	Item #
Respirator	Medium	RESP-MED
Respirator	Large	RESP-LRG
Refill Filter	(2 Pack)	RESP-REFILL/2



Refill Filter



Microcide SQ™ Disinfectant Cleaner
Concentrate w/ Quart Spray Bottle. 8 ounces makes 16 quarts (4 gallons).

Item	Item #
Disinfectant	DIS-SQ8



Airzyme™ Waste Digester
Airzyme™ is specially formulated to clean, digest and deodorize the accumulation of bird droppings.

Item	Size	Item #
Waste Digester	Gallon	DISAZ-1GAL

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Vinyl Strip Doors

- Stop birds from entering buildings, warehouses and loading docks.
- Can be used in conjunction with Bird Net 2000™, and other Bird•B•Gone® products.
- Custom sizes available.
- Complete with hardware and ready to hang.

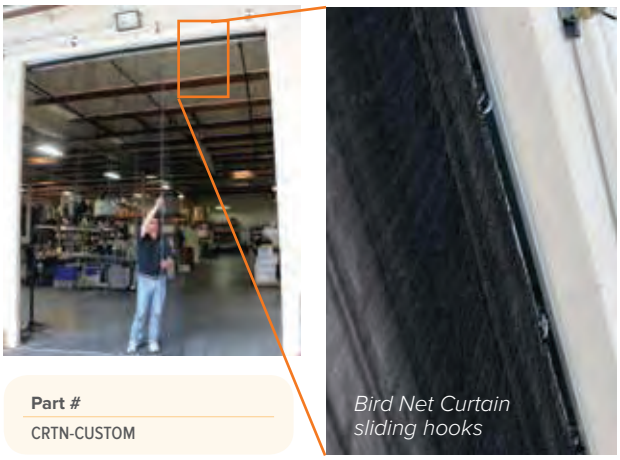
CUSTOM SIZE STRIP DOORS FLAT STRIP - FULL OVERLAP

Part #	Door Width x Height	% of Overlap
VSD-08CS	8” x .080” (20.32 cm x .20 cm)	Full
VSD-12CS	12” x .120” (30.48 cm x .3048 cm)	Full
VSD-16CS	16” x .160” (40.64 cm x .406 cm)	Full

STANDARD SIZE STRIP DOORS MADE WITH STANDARD FLAT STRIP

Part #	Door Width x Height	% of Overlap
VSD-3X7	3’ w x 7’ h (.914 m x 2.13 m)	50%
VSD-4X8	4’ w x 8’ h (1.21 m x 2.44 m)	50%
VSD-6X8	6’ w x 8’ h (1.83 m x 2.44 m)	50%
VSD-8X8	8’ w x 8’ h (2.44 m x 2.44 m)	50%
VSD-8X10	8’ w x 10’ h (2.44 m x 3.05 m)	66%
VSD-10X10	10’ w x 10’ h (3.05 m x 3.05 m)	66%
VSD-12X12	12’ w x 12’ h (3.66 m x 3.66 m)	66%

Bird Net Curtain



Bird Net Curtain sliding hooks

Part #
CRTN-CUSTOM

Bird•B•Gone® Bird Net Curtains enable roll up doors to remain open for ventilation during working hours and significantly reduces the opportunity for birds to enter the building. Each Bird Net Curtain is custom cut based upon your specifications and door frame size. Choose from three sizes of bird net - 3/4”, 1-1/8” & 2” mesh depending upon the type of bird you wish to keep out. Bird•B•Gone® Bird Net Curtains easily open and close to allow for in and out traffic.

- Keeps birds from entering warehouses, loading docks, and manufacturing plants
- Uses Heavy Duty Bird Net 2000™ hung as a curtain to keep birds out
- Easily installed using the included bird net hardware and industrial curtain track

Gutter Brush



Prevent clogs and protect rain gutters all year long with Bird•B•Gone® Gutter Brush. Bird•B•Gone® Gutter Brush prevents leaves, branches, and other debris (including nesting birds) from entering rain gutters while allowing water to flow unobstructed. Made from durable PVC and a galvanized steel core, Bird•B•Gone® Gutter Brush is easy to install as no tools are required. 8 lengths; 26 ft. per box.





Part #	Dimensions
BG-BRUSH	39.38” x 4” in diameter (1 m x 100 mm)

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Visual & Physical Bird Deterrents

Repeller 360°™

Part #: RPL360



- Uses sustainable wind energy
- Ideal for docks and boats
- Patent pending clip locks unit into place - will not blow off in high winds
- UV protected - designed for outdoor use
- Sweeps birds continually in a 6' diameter
- Humane: Won't harm birds

Solar Bird Repeller

Part #: RPL-SLR1
Part#: RPLR-ARMS (2 Replacement Telescoping Rods (2.5' (.076m))



- Solar powered with rechargeable batteries
- Rechargeable batteries store power for use in low or no light
- Lightweight propeller rotates at 30 RPM
- Durable 316 stainless steel telescoping arms cover a 5' (1.52 m) diameter
- Sweeps birds continually in a 5' diameter

Flash Tape - NEW SIZE!

Part #: MMFT-050: 1" Wide (3-50' rolls)
MMAFT-SIL: 2" Wide (1-150' roll)



- Iridescent foil tape scares birds away with reflective surface
- Ideal for use in gardens, trees, pool areas, outdoor patios, gazebos, and more.

Reflective Scare Bird Diverters

Part #: SED-5



- Iridescent foil "predator" eye scares birds away
- Easy to install
- Will not damage trees or plants
- 5 diverters per pack

Bird•B•Gone® Balloon

Part #: SEB-1



- Inflatable visual scare device
- Confuses birds with life-like reflective "predator" eyes
- Includes flash tape
- Ideal for use in fruit trees, patio covers, pool areas, gazebos, etc.

Critter Shield™

Part #: MM-CS



- Motion activated infrared sensor detects birds when present then "fires" water
- Shoots over 1,000 times on only one 9 volt battery (not included)

Red Tail Hawk

Part #: MMRTH1



- Birds identify hawks as predators and will leave the area where the decoy is present
- Easy to install, extremely versatile
- Low cost effective solution

Copper Mesh

Part #: CMS-20 20' (6.10 m)
CMS-100 100' (30.48 m)



- Ideal for roof tiles and open spaces around dryer vents
- Packs tightly into cracks and holes for exclusion of pests and birds

Display Case



Our display case is the perfect visual tool to bring along when giving a sales presentation on bird control services.

Interactive Display Case

FREE



USB flash drive that contains a digital interactive display case showcasing our products, case studies and specs.

Custom Sell Sheets

FREE



We offer free customized "sell sheets" you can give to existing or potential customers to let them know you provide bird control and wildlife control service.

Authorized Installer Logo Sticker

FREE



When displayed on your vehicle, this waterproof vinyl sticker is perfect for letting customers know you can help them with their bird control needs.

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Children gather with Bruce in Sierra Leone, Africa!

Bird•B•Gone® Gives Back

Our motto is "it's more than just bird control products, it's faith, family and friends" and we don't just say it, we live it! Not only do we treat our team members and customers like family we have extended this motto to include those less fortunate around the world. Bird•B•Gone® has teamed with Children of the Nations, (a non-profit organization that provides holistic care to orphaned and destitute children across the globe) to help fund the building of orphanages in Liberia and Sierra Leone! We couldn't do it without you! Your continued support of Bird•B•Gone® allows us to make a life-saving and positive impact on impoverished and orphaned childrens' lives!

CHILDREN OF THE NATIONS







Through your continued support of Bird•B•Gone® products, we have been able to provide COTN in Sierra Leone with a brick making machine. This machine creates bricks out of local materials to create homes, classrooms and hospitals.



BIRD•B•GONE® DORMITORY





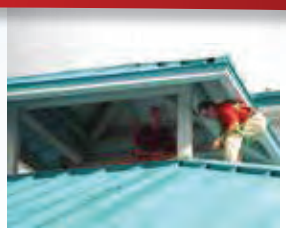


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GOVERNMENT

United States Postal Service
Ellis Island Monument
Yosemite National Park
Jackson County Courthouse, MS
NASA
City of Austin, Texas
Orange County (FL) Convention Center
USDA
City of Phoenix
US Bureau of Land Management
City of Portland
NYPD
US Fish & Wildlife
CA Department of Corrections
City of Ithaca Consolidated Transit
City of Minneapolis
Port of Portland
Port of Seattle
San Francisco Housing Auth.
SEPTA - Philadelphia
Federal Aviation Administration

TRANSPORTATION

Union Pacific Railroad
Delta Airlines
New York State DOT
Bay Area Rapid Transit
Chicago Transit Authority
Pennsylvania DOT
Long Island Railroad
Southwest Airlines
Fort Worth Transportation Center
American Airlines
Continental Airlines
MTA - New York
Amtrak
Minnesota DOT
MTA Los Angeles
Delaware DOT
Oats Transit Missouri
Dallas Area Rapid Transit
Miami-Dade DOT
Jacksonville, FL DOT

CONSTRUCTION

Trammell Crow
Lusardi Construction
Whiting Turner Construction
FineLine Construction
ABM Engineering
Walsh Construction
Archer Daniels Midland
Barton Malow Company
Skanska
Bouis Lend Lease
Clark Construction
FH Paschen
CIANBRO Corporation
S.J. Amoroso
Swinerton Builders
Kiewit
McCarthy Contstruction
Flintco Construction
Cadence McShane
Hoffman Construction
Turner Construction



UTILITY

Pacific Gas And Electric
South Carolina Electric and Gas
Socal Edison
XCEL Energy
BC Hydro
LA Dept Water & Power
Sierra Pacific Power
Georgia Power
Florida Power & Light
TXU Generation Co
Duke Energy
American Electric Power
Entergy
Genon Energy
Centerpoint Energy
Bonneville Power Administration - Seattle
Detroit Edison Power

MILITARY

Camp Pendleton
Scott Air Force Base
Andrews Air Force Base
Camp Lejeune
United States Coast Guard
Fort Stewart
Fort Bragg
Nellis Air Force Base
Travis Air Force Base
Vandenberg Air Force Base
Hurlburt Field
MCAS Miramar
March Air Force Base
US Army Corps of Engineers
Offuit Air Force Base
Navy Public Works
Altus Air Force Base
McGuire Air Force Base
Buckley Air Force Base

HOSPITALS

Kaiser Permanente
V.A. Medical Center - Long Beach, CA
Cedars-Sinai Medical Center
Mayo Clinic
Cardinal Health
St. John's Hospital - MI
St. Mary's Hospital - MN
LSU Medical Center
Three Rivers Med Center
NYS Psychiatric Institute
Tyco Healthcare
Mercy Medical
Elmhurst Memorial Hospital
Presbyterian Hospital Charlotte, NC
Bergan Mercy Hospital Omaha, NE
Texas Children's Hospital
University of Utah Huntsman Cancer Institute
Florida Hospital Ormond Memorial
Terrebonne General Medical Center

AIRPORTS

Delta Airlines
Southwest Airlines
American Airlines
Continental Airlines
Gerald Ford Airport
Portland International Airport
Seattle-Tacoma Airport
Long Beach Airport, CA
San Diego County Regional Airport
Raleigh Durham International Airport
Pitt Greenville Airport - NC
Boston Regional Airport - Manchester, NH
Philadelphia International Airport
Dallas-Fort Worth International Airport
Rochester International Airport
Denver International Airport
Asheville Regional Airport - NC
Tulsa Airport Authority, OK
Kahului Airport, HI

MUNICIPALITIES

Minneapolis, MN
Austin, TX
Phoenix, AZ
Portland, OR
Dallas, TX
Houston, TX
Las Vegas, NV
Los Angeles, CA
Milwaukee, WI
Sacramento, CA
Tucson, AZ
Salt Lake City, UT
Tampa, FL
Wichita, KS
Chattanooga, TN
Columbus, OH
Cedar Rapids, IA
Santa Monica,CA
Baltimore, MD

RETAIL

Ace Hardware
Home Depot
Walmart
McDonald's
Nordstrom
Costco
Sears
Kmart
Walgreens
Hewlett-Packard
PetSmart
Lowe's
CVS
Ethan Allen
Carmax
Target
Burger King
Meijer
Publix Super Markets
Kraft Foods
Safeway Stores

STADIUMS

Yankee Stadium
Soldier Field
Citi Field Ball Park
Wrigley Field
Oklahoma State University
Camden Yards
Lincoln Financial Field
Citizens Bank Park
Texas A&M Olsen Field
Texas A&M Kyle Field
Sacramento City College
Hughes Stadium
Chesapeake Energy Arena
Kentucky Horse Park
Petco Field - San Diego, CA
Swayze Field - Mississippi
Flagler Dog Track

EDUCATION

LA Unified School District
School District of Philadelphia
University of Arizona
University of Southern California
Purdue University
Tulane University
Texas Tech University
Louisiana State University
UCLA
University of Oklahoma
University of Texas
University of Georgia
University of Missouri
UC Santa Barbara
Cal Poly San Luis Obispo
UC San Francisco
Cornell University
University of Washington
Portland State University
California Institute of Technology
Hewlett School

MISCELLANEOUS

Seaworld
Gallo Winery
Hertz Rent A Car
Ritz-Carlton
Marriott Hotels
Florida Aquarium
Six Flags
Caesar's Palace
Lincoln Center for the Performing Arts
Disney
Tropicana Products
Leprino Foods
Life Foods
Kennedy Space Center
Valero
Loury Park
Tampa Zoo
Alcatraz
9/11 Memorial - NJ
Exxon
BP

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BIRD•B•GONE® Inc.



800.392.6915 | www.birdbgone.com | made in the USA

Petitioner's Exhibit 1013
Mandatory Safe Haven
IPR2022-01253 and IPR2022-01254

https://web.archive.org/web/20130509202821/http://www.birdbarrier.com/library/bird-barrier-catalog.pdf

Bird Barrier

PRODUCT CATALOG 2013

BIRD-SHOCK® JOB OF THE YEAR

1,700 FEET OF FLEX TRACK

57 TUBES OF BIRD BARRIER BOND

5 SOLAR CHARGERS

530 QUICK CONNECTORS

96 MAN HOURS

ZERO BIRDS

See page 31 for the full story

1993 20 2013



One of five solar chargers powering the system.

8 NEW Products
See Next Page

PG 14 PG 26 PG 32 PG 34 PG 38 PG 39 PG 40

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IPR2022-01233 and IPR2022-01234

New Products for 2013



21

Net Magnets

Net Magnets are new intermediate attachments for metal substrates. They are extremely quick to secure in place and can be useful for following contours of a metal substrate, with or without wire cable. Use for small sections of netting under little tension.



23

Solar Panel Exclusion System

Solar panels are being installed on commercial and residential roofs across America at an ever increasing rate. These arrays provide perfect harborage for birds, and homeowners are desperate for a solution.

This innovative system is designed specifically to keep all birds from getting under solar arrays, protecting the roof, wiring and equipment from their damage. This non-penetrating system is fast and easy to install, and can be removed for service.



Coming Soon

Look for new Bird-Shock Flex-Track Connectors this summer!

Magnetic Mist Net Kit

Mist Nets are a very effective way to catch small birds inside buildings, but they can be hard to deploy.

Our new magnetic pole kit allows the user to put up the nets by simply attaching the 65 lb. magnet on the end of each pole to a metal surface (beam, rack, pipe, etc.). The magnetic head can be locked at any angle necessary.



24



42

Bird-Off Gel in 5 Gal. Pail

Save time and money by buying in bulk. Fill your own 24 oz. caulking gun from the five gallon pail. Larger caulking gun means more production between refills, so you will install more product in less time.

Wind-Powered Eagle Eye

The Eagle Eye is an effective tool in the bird control tool box. To save money on jobs requiring multiple units, Wind-Powered Eagle Eyes can be used as substitutes for 50% of the powered units.



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Bird Barrier takes innovation very seriously. We are always listening to our customers and helping them find solutions to their problems. Let us know what you're missing and we will work on it.

2013



Sparrow "Trap Door" for Building Interiors

The never ending battle of getting sparrows out of large retail stores just got a lot easier. The AviTrap is a totally new concept in humane bird traps (in fact it doesn't even look like a trap).

Unsuspecting sparrows nibble on food placed on top of the trap. When they stand on the trigger perch, the top suddenly collapses and they are dropped unharmed inside the dark chamber. Food and water can be left inside to protect the bird.

Nightmare Audio Pigeon Evictor

The Nightmare drives pigeons and other birds from enclosed roosts with irritating, low volume sounds. The birds generally vacate the premises between one and four weeks, depending on how committed they are to the site. Adjusts to five different audio levels, depending upon ambient sound and area to be protected.



1993 20 2013 Bird Barrier®



New video player for installation videos…and many more

Product Installation:

- StealthNet
- Bird-Shock Flex-Track
- Bird-Flite Spikes
- Dura-Spike
- Bird Coil
- Birdwire
- BirdSlide
- OvoControl

www.birdbarrier.com/videos



Portable Water Harassment

Chase birds from pool decks, ponds, roofs and courtyards with a quick blast of water from the portable Spray Away Elite. Completely self contained, the Spray Away holds water for 35 blasts in its onboard water tank. A battery powered pump pushes the water and a solar panels keep the battery charged.



Safety Equipment for Bird and Pest Control

Keeping worker safe makes good sense, and it's also the law. Whether working on a lift, ladder or roof, Bird Barrier has everything you need.

Petitioner's Exhibit 1015
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Table of Contents

Total Exclusion

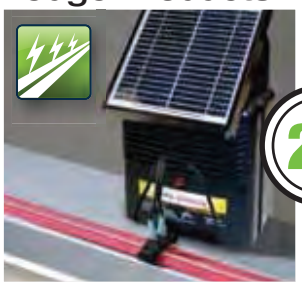


14 **StealthNet®**
Exclusion netting protects structures from all species of pest birds.



36 **BirdSlide™**
Total ledge exclusion. Repels birds, nesting materials and other debris.

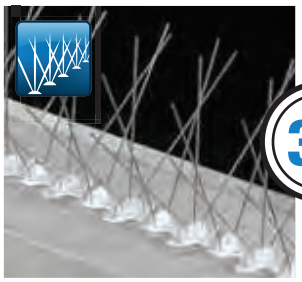
Ledge Products



26 **Bird-Shock® Flex-Track®**
Low-profile electrified track, conditions birds to leave permanently.



38 **Bird-Coil®**
Almost invisible and soft to the touch, fast and easy to install.



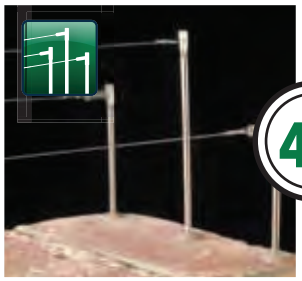
32 **Bird-Flite®**
The industry standard. Durable stainless steel spikes in Lexan base.



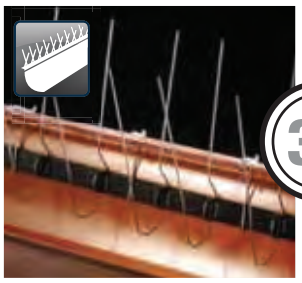
39 **Daddi Long Legs®**
Its unique design deters gulls, pigeons, and other large birds.



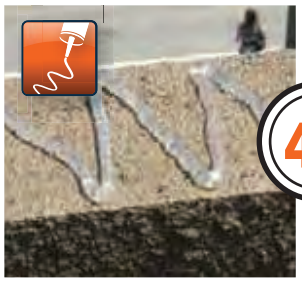
34 **Dura-Spike™**
Economical Stainless Steel bird spike. Available in three sizes. Three-foot long base.



40 **Birdwire®**
Tensioned wire between posts of varying heights.



35 **Gutter-Point®**
Fast and easy to clip onto the outer edge of a standard rain gutter. Stainless steel.



42 **Bird-Off Gel™**
Clear gel is a green product made from food-grade products.



California Office
20925 Chico Street
Carson, CA 90746
Fax: 310-527-8005

Bird Barrier America, Inc.
800-503-5444
310-527-8000
www.birdbarrier.com
bbasales@birdbarrier.com

New Jersey Office
74 Henry Street
Secaucus, NJ 07094
Fax: 201-348-1385



Petitioner's Exhibit 1013
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Open Spaces



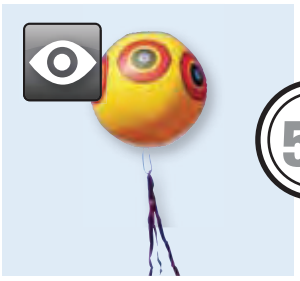
24 **Birds in Buildings**
Chase birds out of open doors using this line of products.



50 **Audio Deterrents**
Select from a variety of devices that scare birds away using sound.



44 **Ovo Control® P**
A ready-to-use bait that controls the reproduction of treated birds.



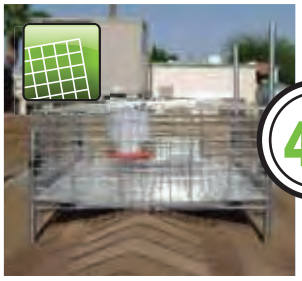
51 **Visual Deterrents**
Reflective and holographic devices that scare birds away.



46 **Eagle Eye™**
An optical bird scare device that deters birds by making use of the sun's rays.



53 **Fog Force**
Repel birds from open areas like shopping centers, courtyards and stadiums.



48 **Traps**
Bird Traps can be used to catch Pigeons, Sparrows and Starlings.

BIG JOB$

Call us first, we'll help you win your big projects. Assistance with material selection, estimating, training, and price support.

Other Products

8 Training & Support

12 Pest Barrier Products

25 Hardware

54 Bat & Bird Control

56 Cleaning Solutions

58 Safety Equipment

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You have choices. Why should you choose Bird Barrier?



Dedicated to You
At Bird Barrier, our entire customer-care team is dedicated to your success. We strive to ship your order fast, and right. We follow up and let you know when it will arrive. Nobody cares about your success more than we do.



Innovation Leader
Bird Barrier has introduced more innovative products than any other bird control company, and will continue to do so for many years to come.



Superior Technical Support
Our technical advisors have more than 50 years combined bird control experience. We help thousands of customers plan their projects every year. Call us and we'll do the same for you.



A Personal Pledge
Our staff will exceed your expectations every time you call. Your order will ship on time, accurately, and for a fair price. And if there's ever a problem, we will make it right.
Cameron Riddell, President



Two Locations
We stock all our products in both our Los Angeles, CA and Secaucus, NJ warehouses; we can get your order to you faster and less expensively.



Online Material Estimator

A fully integrated online tool that helps you with every aspect of your material estimate. Enter basic information that you collect on a job site and it does the rest.

Powerful Benefits

- Estimate multiple areas for one project and consolidate them at purchase
- Compare different products on the same part of the project
- Secure data saved for the next time you login. Save as many projects as you like in your profile.
- Make changes at any time if the project scope changes, or you just change your mind
- You can use your Bird Barrier account, a credit card, or your Univar account for purchases
- Creates material print-out for estimating labor or installation instructions
- Recommends tools and other accessories you may need
- StealthNet is often the most complicated product to estimate—the Estimator makes it easy
- Available 24 hours a day, 7 days a week



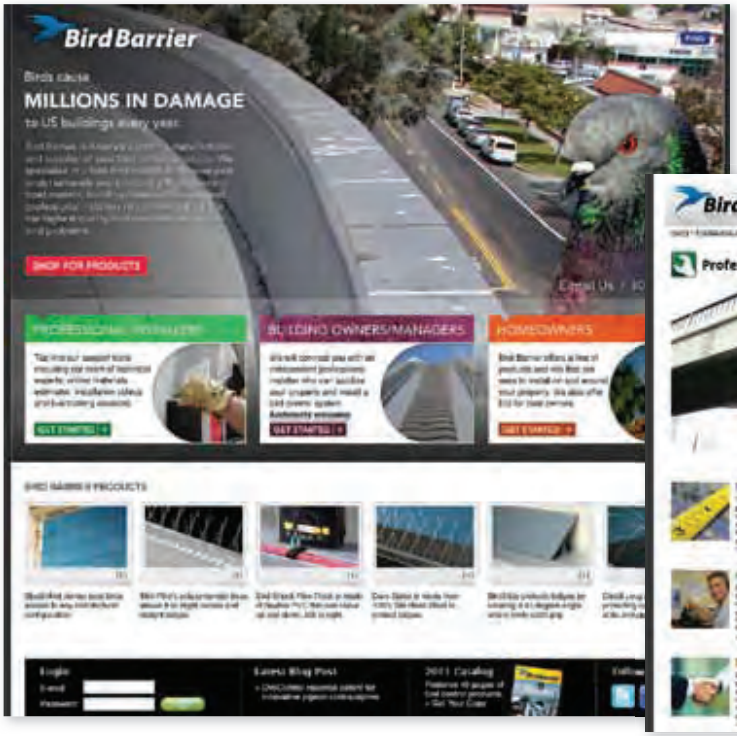


See all the items you might need for a job, broken down by project. The Estimator recommends quantity and all your prices. You can even remove items that you already have in stock.

Petitioner's Exhibit 1013
Meridian v. Safe Haven
IPR2022-01253 and IPR2022-01254

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All New!







Products

Learn about how our products work and why they're the best in the industry.



Case Studies and On-the-Job Videos

Go on the job site with our sales people and professional installers and see how it's done.



Installation Videos

If you haven't taken our one-day class, you can learn how to install products online.



About the Birds

Some species are particularly problematic. Learn the best solutions.



Sales & Tech Tips

Learn all about the selling process. Also learn about techniques that will help you get the job done faster and with more success.

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Installation Videos - Learn how to install Bird Barrier products right in your office.



Product Installation:

- » StealthNet
- » Bird-Shock Flex-Track
- » Bird-Flite Spikes
- » Dura-Spike
- » Bird Coil
- » Birdwire
- » BirdSlide
- » OvoConttol

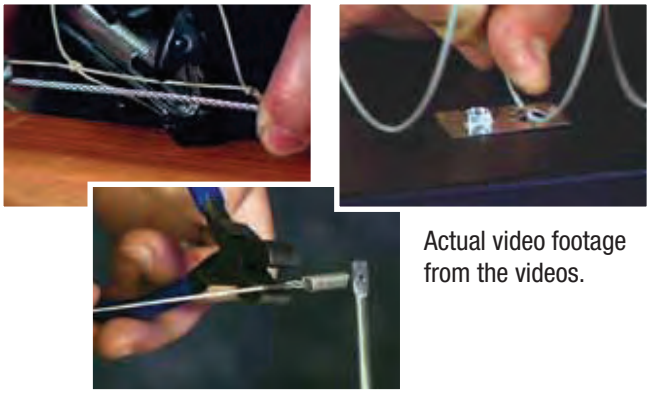
Start making money right away. Watch Bird Barrier's acclaimed installation videos and you will be ready to start a job right away.

Learn:

- Where to use the product
- Spacing and other specifications shown in clear illustrations
- How to use special tools and equipment
- How to install the product
- Tips for faster and better installations

The videos are clear and visually stimulating as they were shot by a professional crew. The close-up shots of the detail work are clear and well lit.

These videos are an excellent tool for both installers and sales people as it clearly demonstrates what it takes to get the job done. A team could watch these together and have with ample confidence to find, sell and install successful bird control systems.



Actual video footage from the videos.

www.birdbarrier.com/videos



Product Display Case

Carry this handy case to customer meetings. It contains samples of all the products so they customer can get a real feel for what you are proposing. Some of the shelves actually slide out so you can put the product sample up on their building.

Product Display Box Sales Tool	DB-1000	655518

Get a free case with your first order!

Starter Tool Kit

You'll have everything you need to get started in the lucrative business of bird control.

One of the single-most important aspects of a successful bird control business is tools and hardware. Virtually all installations depend upon the right tools and having the right hardware to match the substrate. Bird Barrier has assembled a comprehensive collection of tools, products, fasteners and adhesives, offering them at an extremely reasonable price, so you will have what you need to get started in the lucrative bird control business. All tools and hardware in the kit are displayed throughout the catalog.

Tool & Hardware Starter Kit	KT-1000	640288	$745.00



TECH SUPPORT

Not sure how to solve your problem? Give our Tech Support team a call: 800-503-5444.



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Safe Haven Wildlife Removal Ex. 1008 Page 142

Bird Barrier's technical training class has been attended by more than 3,000 professionals; many credit it with the beginning of their success.






One-Day Technical Training Class teaches the essentials of bird control.

Evaluate & Solve Bird Control Problem

Birds are intelligent creatures that present a problem for thousands of building owners, and an opportunity for you. This class gives you the tools to successfully plan and implement a bird control program for your customers. Gain the advantage you need with our one-day, hands-on class.

Using slides, video & hands-on product assembly, you will learn about:

- Bird biology
- Controlling pest birds
- Damage and diseases
- What attracts birds to certain sites
- Mechanical ledge products
- Exclusion Netting
- Safety and cleaning
- Site Evaluation
- Bidding Jobs and writing proposals
- Making a healthy profit in bird control



The class is hosted every other month in Carson, CA and Secaucus, NJ (on Fridays) and can be taught in any location to a group of 15 students.

Sales Class teaches you how to find, qualify and sell profitable bird control jobs.

Let's face it, finding and selling $12,000 bird jobs is not necessarily an easy proposition. The facility owner must understand the cost of the problem, and the installer must be able to convince them that the bird job is really an investment in their facility's long-term welfare. For professionals used to selling recurring services, a one-time sale can be a challenge.

In Bird Barrier's sales class you will learn step-by-step how to make money in this business.

You will learn:

- Creative ways to market your services
- How to pre-qualify the customer over the phone
- Tips for the meeting and site evaluation
- How to explain the cost of the problem to the customer
- How to agree on a scope of work
- How to present a professional proposal
- Tips for keeping the deal alive
- How to close the sale

Class Manual

Our text book has become the industry standard in bird control. It takes you step by step through the entire business of bird control:





- Access Equipment
- Architectural Terms
- Bird Habits
- Bird Pressure
- Cleaning and Disinfecting
- Cost/Pricing Estimates
- Damage and Disease
- Flock Dispersal
- Follow-Up

Class Manual (ea.)	TS-1000



"With superior support from Bird Barrier, we can say that no job is too big for us. As birds are becoming more of a nuisance to the surrounding buildings (high-rises, hotels, shopping center and restaurants), we have become a well known and trusted company for the control many species. For this, we give many thanks to Bird Barrier for all their support."

David Aponte
Home Care Pest Control

Ordering
Save time, order online. At www.birdbarrier.com, you can place your order quickly and easily 24/7.

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Identifying Bird Species



LEDGES
Bird-Shock® Flex-Track®, Dura-Spike™, Bird-Off Gel, Bird-Flite®, BirdSlide™, Birdwire®, Bird-Coil®

OPEN SPACE Daddi Long Legs, Eagle Eye™, Traps, Ovo Control® P

ENCLOSED AREAS
StealthNet®

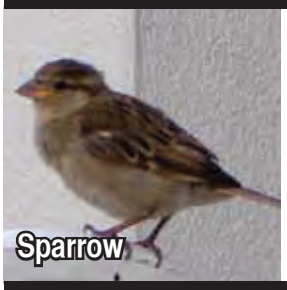
RAIN GUTTERS
Gutter-Point®



STRUCTURES
Woodpecker Spray, Woodpecker Paint Additive

OPEN SPACE
Audio/Visual Deterrents,

ENCLOSED AREAS
StealthNet®

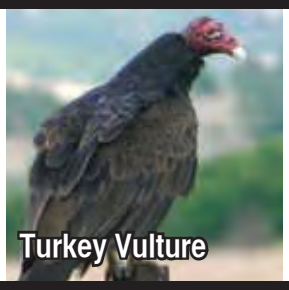


LEDGES
BirdSlide™, Bird-Shock® Flex-Track®, Bird-Off Gel

OPEN SPACE
Sparrow Trap

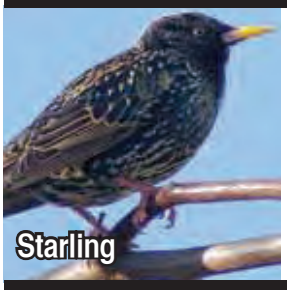
ENCLOSED AREAS
StealthNet®

INTERIOR AREAS
Mist Nets, Sparrow Trap



LEDGES
BirdSlide™, Bird-Shock® Flex-Track®

OPEN SPACE
Gridwire



LEDGES
BirdSlide™, Bird-Shock® Flex-Track®, Bird-Off Gel

OPEN SPACE
Audio Deterrents, Eagle Eye™, Traps

ENCLOSED AREAS
StealthNet®, Mist Nets



LEDGES
BirdSlide™, Bird-Shock® Flex-Track®

OPEN SPACE
Audio/Visual Deterrents, Eagle Eye™

ENCLOSED AREAS
StealthNet®

RAIN GUTTERS
Gutter-Point®



LEDGES
Bird-Shock® Flex-Track®, Dura-Spike™, Bird-Off Gel Bird-Flite®, BirdSlide™, Birdwire®, Bird-Coil®

OPEN SPACE Audio Deterrents, Daddi Long Legs, Eagle Eye™, Gridwire

ENCLOSED AREAS
StealthNet®

RAIN GUTTERS
Gutter-Point®



LEDGES
Bird-Shock® Flex-Track®, Dura-Spike™, Bird-Off Gel, Bird-Flite®, BirdSlide™, Birdwire®, Bird-Coil®

OPEN SPACE
Audio Deterrents, Eagle Eye™

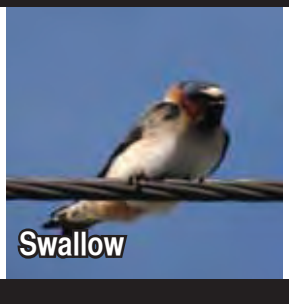
ENCLOSED AREAS
StealthNet®

RAIN GUTTERS
Gutter-Point®



OPEN SPACE
Audio/Visual Deterrents, Fog Force (Thermal fogger) OvoControl, Migrate

ENCLOSED AREAS
StealthNet®



LEDGES
BirdSlide™, Bird-Shock® Flex-Track®

ENCLOSED AREAS
StealthNet®

UNDER EAVES
Bird-Shock®, StealthNet®, BirdSlide™, Polycarbonate Strips



Enclosed Areas



Open Areas



Ledges



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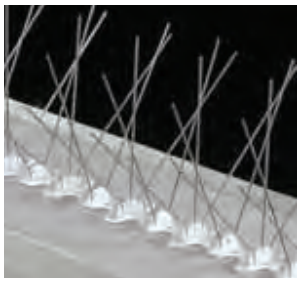
Bird Barrier America, Inc. uses the finest materials available to insure long lasting protection. Our products are the best in the industry and deliver many years of bird-free solutions. No guarantees are stated as to the effectiveness of any Bird Barrier product. It is incumbent on the installer to make sure the correct products are installed. If the wrong product is put in the wrong place it will not deter birds. Bird Barrier's technical staff is happy to consult with our customers to insure the best products are selected.

Bird Barrier's warranty covers the following products for the following terms and conditions.

- Black StealthNet®: Ten years materials, workmanship and ultraviolet degradation limited warranty*
- Stone (beige) and White StealthNet®: Three years materials, workmanship and ultraviolet degradation limited warranty*
- StealthNet® Hardware: Stainless steel, five years against debilitating corrosion. Galvanized, two years against debilitating corrosion.
- Bird-Flite® Spikes and Gutter Point Spikes: Five years against debilitating corrosion and ultraviolet degradation.
- Dura-Spike®: Ten years against debilitating corrosion
- BirdSlide™: Two years against debilitating ultraviolet degradation
- Bird Coil® and related hardware: Five years against debilitating corrosion
- Birdwire® and related hardware: Five years against debilitating corrosion and ultraviolet degradation
- Bird-Shock® Flex-Track®: Five years against debilitating corrosion and ultraviolet degradation
- Bird-Shock® Charger Units: Two years functionality if installed according to owner's manual. Batteries one year.
- Daddi Long Legs®: Five years against debilitating corrosion and ultraviolet degradation
- Eagle Eye™: One year warranty against mechanical failure and ultraviolet degradation.
- OvoControl®: No warranty
- Bird-Off® Gel: No warranty
- Adhesives: Products that utilize adhesive must be installed with Bird Barrier Bond (green tube, five year warranty, or E6100, one year warranty). Any substitute adhesive voids all warranties.











* StealthNet® Limited Warranty: StealthNet is warranted by Bird Barrier America, Inc., on a repair or replacement basis only, at its option, for the period of years as outlined above, after original purchase from Bird Barrier America, Inc., by an authorized distributor, or installation date by installer against any defects in materials and workmanship. All warranty replacements shall be free of cost during the warranty period. This warranty does not include damage caused by improper installation, natural disasters, abuse, misuse, negligence, modification, accident or improper handling. Upon presentation of a representative sample of the affected product along with proof of purchase Bird Barrier America, Inc. will either repair, replace or provide a comparable new product. In some cases the repairs shall be made to the netting while it is still installed; therefore the netting must not be removed from the treated area without written instructions from Bird Barrier America, Inc.

Replacement of any of the items listed above is at the discretion of Bird Barrier America, Inc.
THESE WARRANTIES CONSTITUTE ALL OF THE WARRANTIES WITH RESPECT TO THE SALE OF PRODUCTS INDICATED. BIRD BARRIER AMERICA, INC., EXPRESSLY DISCLAIMS ALL OTHER WARRANTIES, WHETHER EXPRESSED OR IMPLIED, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, AND BIRD BARRIER AMERICA, INC., NEITHER ASSUMES NOR AUTHORIZES ANY OTHER PERSON TO ASSUME FOR IT ANY LIABILITY IN CONNECTION WITH THE SALE OF THESE PRODUCTS. IN NO EVENT WILL BIRD BARRIER AMERICA, INC. BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGE WHETHER OR NOT FORESEEABLE. BIRD BARRIER'S WARRANTIES COVER PRODUCT REPLACEMENT ONLY. PRODUCT INSTALLATION/RE-INSTALLATION COSTS ARE NOT COVERED IN THE PRODUCT WARRANTIES.

Installation of products in a different manner than prescribed in our specifications, written or video instructions automatically voids all warranties.

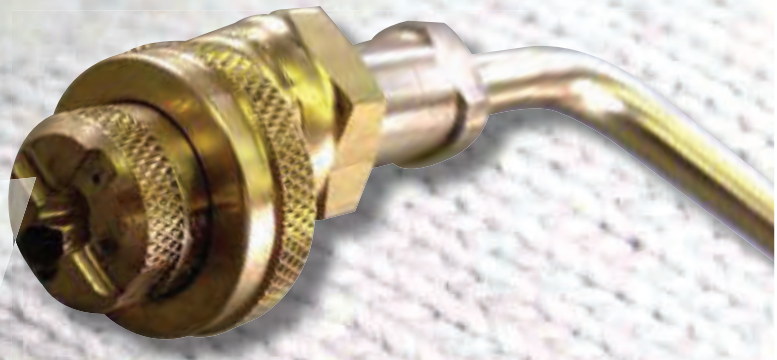
All claims must be submitted in writing and must contain a copy of the original invoice from Bird Barrier America, Inc. or an authorized distributor. Please direct all problems or claims in writing to:

Limited Product Warranty
Bird Barrier America, Inc.
20925 Chico Street, Carson, CA 90746, USA
(310) 527-8000 - Fax: (310) 527-8005

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CIMI-SHIELD™ KNOCK-OUT

GREEN BED BUG CONTROL



Kills bed bugs on contact, eliminates infestations and prevents re-infestation for up to one year.

- Kills bed bugs on contact
- 12 month residual on textile surfaces (like mattresses, carpeting, drapes, furniture etc.), and in cracks and crevices
- Non-toxic; will not harm the environment
- Made with Residulen™, a soybean oil extract
- Mechanical kill, dissolves their waxy cuticle
- No odor or staining
- Applied with a pump sprayer
- FIFRA 25(b), Generally Regarded as Safe



MAGNETIC SNAP-TRAP BASE

Powerful magnetic base locks leading snap-traps to metal surfaces like beams, HVAC equipment, pipes and more.

- Provides the pest professional with a fast and secure way to mount traps in challenging positions
- Slide any trap into the base and under the tabs, set the trap and you're done
- Two powerful magnets generate almost 40 lbs. of pull force power.





Securely holds these five traps:
(1) Kness Big Snap, (2) Trapper T-Rex,
(3) Catchmaster Model 621P EZ,
(4) Motomco Tomcat,
(5) Victor Power Kill Rat Trap





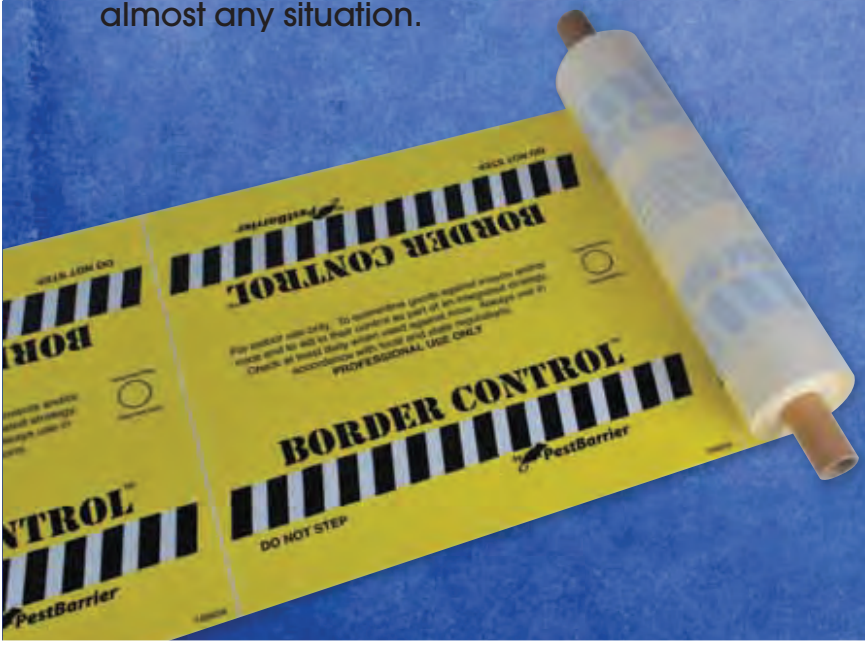
Strong plastic tabs lock the trap to the magnetic base.

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BORDER **CONTROL**

Border Control is a thin paper-backed glue board that comes in a 60-foot roll. It is easy to carry, simple to deploy, and can fence off crawling insects or mice quickly and easily. Border Control can be cut to fit almost any situation.







RAT-OUT™ GEL

Rat-Out Gel is now available in a convenient 1 oz. tube that fits into the standard bait guns most PMPs carry.



It comes with a syringe plunger that fits easily in the tubes. The tube features a one-inch nozzle so the Gel can be applied exactly where it's needed. A small cap locks on the nozzle for a no-mess experience.

- Not harmful, doesn't burn
- Requires only small dabs
- Cleans up easily with soap & water
- Effective against multiple species
- Will not melt, evaporate or freeze
- Clear gel - no mess
- FIFRA 25 (b), EPA exempt

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StealthNet®



PRODUCT OVERVIEW

WHERE TO USE	Any enclosed or semi-enclosed area, opening or configuration where pest birds are to be excluded, including open beam structures, loading docks, buildings façades, courtyards, bridges, etc.
TARGET BIRD	All species
BIRD PRESSURE	Heavy
MATERIAL	Polyethylene twine and stainless steel installation hardware
INSTALLATION	Netting attached to pre-installed cable system
INSTALLATION LEVEL	Involved



StealthNet can turn corners around a tensioned cable secured to the structure.



Look closely; thousands of square feet of StealthNet keep birds out of this tainted water.



Black StealthNet under this retail canopy keep birds off multiple perches.

Almost Invisible

StealthNet is available in black, stone (beige) and white. The netting is composed of very thin, ultra-strong, knotted strands of polyethylene twine.

Long-Lasting

StealthNet is manufactured using the most advanced technology in the world, and has been developed to withstand a wide range of environmental conditions. Polyethylene is the most ultra-violet resistant netting material available and StealthNet has extra U.V. stabilizers added in its raw materials, creating a durable, long-lasting net.

Installation

StealthNet can be installed using a variety of fasteners created specifically for your building's needs. Whether it's masonry, steel or wood, we offer a discrete suspension system for a maintenance-free permanent installation.

Totally Humane

StealthNet provides a harmless, impenetrable barrier against all pest birds.

The Benefits of StealthNet

Six strands of polyethylene, each 12/1000 in. (hence the name 12/6), are wrapped rope-like into one strong, rot-resistant, U.V. protected twine. With a breaking strength of 52 lbs. per twisted strand, StealthNet is the strongest polyethylene netting available in the world.

StealthNet's U.V.-treatment and color pigmentation are embedded in the composition (not just dipped), making the net more resistant to the effects of the sun with a more consistent coloring throughout.

Benefits

» Effective against all bird species
» Highly resistant to ultraviolet rays
» Flame-resistant (also available flame-proof, pg. 8)
» Available in a variety of colors
» Available in 7 standard and cut to your custom sizes
» Nearly invisible in most situations
» Low-profile installation system
» Twine is twisted and knotted
» Will not rot or absorb water
» Protecting structures worldwide
» Specified on historical properties

Warranty
Black StealthNet: **10 years**
Stone & White StealthNet: 3 years
Extended warranties for indoor applications are available.
See page 9 for more details.

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Four sizes of StealthNet offer complete exclusion

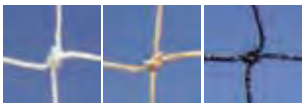
2 in. Mesh
Pigeons and larger birds



1-1/8 in. Mesh
Starlings, grackles, blackbirds, etc.



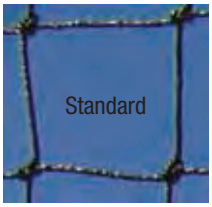
StealthNet Colors



White Stone Black

3/4 in. Mesh
Sparrows, swallows & other small birds



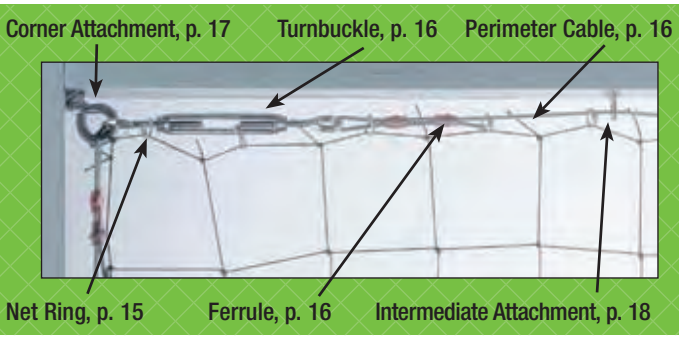


Use Standard netting for jobs under 25' x 25'.
Use Heavy Duty nets for larger jobs.

4 in. Mesh
For gulls and other aquatic birds. It is generally installed horizontally over roofs and bodies of water.

Installation of Nets

StealthNet is attached to a 5/64-inch (2mm) perimeter cable which is supported by a wide variety of intermediate and corner attachments designed for masonry, wood or steel. The cable is tensioned using turnbuckles and the netting is attached to the cable using net rings.



SIZES	25' x 25'	25' x 50'	25' x 75'	50' x 50'	50' x 75'	50' x 100'	100' x 100'
3/4" Standard							
Black	N1-B110 645088	N1-B120 645089	N1-B130 645090	N1-B220 645091	N1-B230 645092	N1-B240 645093	N1-B310
Stone	N1-S110 645095	N1-S120 645096	N1-S130 645098	N1-S220 645099	N1-S230 645100	N1-S240 645101	N1-S310
3/4" Heavy Duty							
Black	N1X-B110 638013	N1X-B120 638014	N1X-B130 638015	N1X-B220 638016	N1X-B230 638017	N1X-B240 638018	N1X-B310 613947
Stone	N1X-S110 638020	N1X-S120 638021	N1X-S130 638022	N1X-S220 638023	N1X-S230 638024	N1X-S240 638025	N1X-S310
White	N1X-T110 650684	N1X-T120 650685	N1X-T130 650687	N1X-T220 650689	N1X-T230 650690	N1X-T240 650693	N1X-T310
1-1/8"							
Black	N2-B110 636458	N2-B120 637919	N2-B130 668364	N2-B220 637922	N2-B230 639159	N2-B240	N2-B310 645074
Stone	N2-S110 645103	N2-S120	N2-S130 649943	N2-S220 656560	N2-S230 672973	N2-S240 673013	N2-S310
2"							
Black	N3-B110 638033	N3-B120 638034	N3-B130 637925	N3-B220 638035	N3-B230 638036	N3-B240 638037	N3-B310 672774
Stone	N3-S110 638039	N3-S120 638040	N3-S130 638041	N3-S220 638042	N3-S230 638043	N3-S240 638044	N3-S310
White	N3-T110 650754	N3-T120 650757	N3-T130 650758	N3-T220 650759	N3-T230	N3-T240	N3-T310
4"							
Black						N4-B240 672999	N4-B310 676597

Nets in stock up to 100' x 200' - Ask your representative for more details.

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Custom-Cut Nets

Custom-cut nets are available with no minimum cutting fee. The cutting fee is included in the price per square foot.



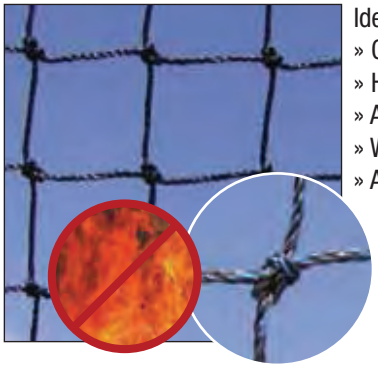
3/4" Black StealthNet Std. Custom	N1-BCUS	645094
3/4" Stone StealthNet Std. Custom	N1-SCUS	645102
3/4" Black StealthNet H.D. Custom	N1X-BCUS	638019
3/4" Stone StealthNet H.D. Custom	N1X-SCUS	638026
3/4" White StealthNet H.D. Custom	N1X-TCUS	650695
1-1/8" Black StealthNet Custom	N2-BCUS	638031
1-1/8" Stone StealthNet Custom	N2-SCUS	638032
2" Black StealthNet Custom	N3-BCUS	638038
2" StealthNet Stone Custom	N3-SCUS	638045
2" White StealthNet Custom	N3-TCUS	650762
4" Black StealthNet Custom	N4-BCUS	645105

*Custom prices are per square foot

No-Flame StealthNet

Bird Barrier's No-Flame StealthNet conforms to NFPA 701, which states that the net is self extinguishing (it will put itself out after being exposed to an open flame). This net is ideal for interior applications like airplane hangars, sports facilities and other sensitive areas. It is also ideal for netting jobs around residential settings, like condos and apartment buildings. The No-Flame StealthNet is distinguished by a blue strand twisted in with the black strands.

3/4" Black Flame-Proof 25' x 25'	N1F-B110	645212
3/4" Black Flame-Proof 50' x 50'	N1F-B220	645213
3/4" Black Flame-Proof 50' x 100'	N1F-B240	639884

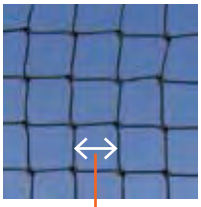


Ideal for:
» Condos/Apartments
» Hotels
» Aircraft Hangars
» Warehouses
» All sensitive applications

Conforms to NFPA 701
Demand the Blue Strand!

Bat Net & Metal Mesh

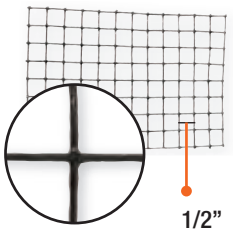
Special knotted netting just for bats. Our 3/8" polyethylene knotted mesh is ideal for all bat species, and is far stronger than other nets available. The black mono-filament withstands ultraviolet radiation extremely well, and is very hard to see when installed in shadowed areas. Another great feature is the large sizes available so any bat exclusion is possible with a single sheet, eliminating the need for seams.



StealthNet for Bats	10' x 10'	N8-B100	690645
StealthNet for Bats	10' x 25'	N8-B105	672990
StealthNet for Bats	25' x 25'	N8-B110	645218
StealthNet for Bats	25' x 50'	N8-B120	639873
StealthNet for Bats	50' x 50'	N8-B220	639872

PVC-Coated Galvanized Mesh

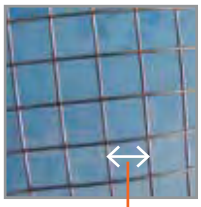
Black PVC coated 1/2" wire mesh offers an effective long lasting exclusion screen where other products might fail. Four feet wide this mesh is available in customs cuts in 1 foot increments. Also available in two standard rolls 6" x 100' and 12' x 100' for larger jobs. It can be bent into custom shapes and glued or screwed in place.



4' Wide, by sq. ft.	N8-PV05	
6" x 100' Roll	N8-PV10	798873
12" x 100' Roll	N8-PV15	

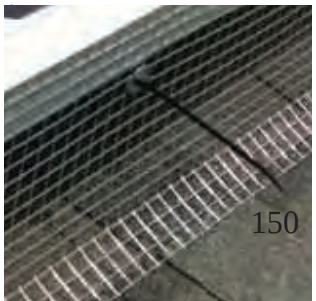
Stainless Steel Wire Cloth

This high quality stainless steel hardware cloth is meant for difficult Bat exclusion projects. The mesh is on 1⁄2" centers and offers an effective long lasting exclusion screen where other products might fail. Four feet wide, this mesh available custom cut in 1 foot increments (min. order 4 sq. ft.) and is cut to your order. Lengths up to 100' long are available in a single piece. Please obtain delivery quotes for large orders.



S.S. Wire Cloth (per sq. ft.)	N8-SS50	645195





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New - Solar Panel Exclusion Kits. See page 23

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Net rings hold the netting to the cable and are applied using one of four tools. Each tool has distinct features; most professionals have at least two of the following tools in their tool box.



Net ring tools make small, metal loops that connect netting together, or hold netting to the cable.

Hand Net Ring Tool

The standard tool for attaching netting to cable, it accepts a cartridge of 50 net rings for fast and easy use.

- Great for small jobs
- Light (0.5 lbs.)
- Affordable (relative to the other tools)
- Very maneuverable
- Fast and easy to re-load





Net Ring Tool	TH-1000	636543
Galv. Net Rings (2,500)	TH-G100	636545
S.S. Net Rings (2,500)	TH-S100	638175

Stanley Pneumatic Net Ring Tool

These fast operating tools are a must on large netting projects. They will save you time and money. They run off a compressor and hold 100 rings and uses the 1/2-inch ring size. Pneumatic rings are packed in 10,000 rings/box. Requires a 95 PSI-capable compressor.

- Fast and reliable
- Agile nose gets into tight spaces
- Holds 100 rings
- 2.8 lbs.



Net Ring Tool, 1/2" Net Rings	TH-2000	655503
1/2" Galvanized Rings (10,000)	TH-G200	655504
1/2" S.S. Rings (10,000)	TH-S200	655505
3/4" Galvanized Rings (10,000)	TH-G300	680518
3/4" S.S. Rings (10,000)	TH-S300	680520

Stanley "Ringer" Net Ring Tool

Stanley "Ringer" uses a 9/16" net ring and has a handle like grip that helps eliminate hand, wrist and forearm fatigue when the job requires a lot of net rings.



Net Ring Tool, 9/16" Net Rings	TH-1500
9/16" Galv. Net Rings (2,500)	TH-G150
9/16" S.S. Net Rings (2,500)	TH-S150

Cordless Net Rings



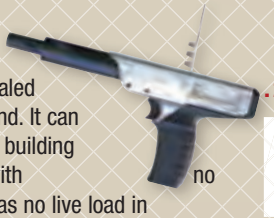
Galvanized Net Rings (10,000)	TH-G400	733845
Stainless Net Rings (10,000)	TH-S400	639858
Black Net Rings (12,000)	TH-B400	661764



Tool Discontinued

Sound-Suppressed Powder-Actuated Tool - "The Quiet One."

For jobs where noise is an issue, this powerful tool gets it done.



The tool is developed with a sealed barrel to virtually eliminate sound. It can be used near or in an occupied building during normal daytime hours with no hearing discomforts. The tool has no live load in the chamber until indexed on to the surface. The spacer system virtually eliminates fish hooking, spaulding and bending. The spacer cushions kickback with minimum recoil. The tool can be used on poured concrete, steel and masonry joints. It's lightweight, only 3.8 lbs.

Tool Kit	TO-PP10

.27 Caliber Shots



Gray (Concrete)	TO-PP80
Brown (Aggregate)*	TO-PP85
Green (Steel)	TO-PP90

Extension Poles

These poles enables users to make overhead fastenings from the ground.



6 ft. Extension Pole	TO-PP20
8 ft. Extension Pole	TO-PP25



Steel Pin with Clip

A 90-degree angle clip with a 5/8 in. pin for steel applications or a 1-1/4 in. pin for concrete.



5/8" Pin w/Dimple Clip (Steel)	TO-PP40
1-1/4" Dimple Clip (Concrete)	TO-PP45

**Aggregate concrete has been reinforced with other materials and may require a stronger shot (brown) to penetrate.*

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Selecting the Right Turnbuckle

The cable must be tensioned properly to insure a secure installation. Use small turnbuckle for cable runs under 25 ft., medium turnbuckle for runs 25 to 75 ft., and large turnbuckle for runs over 75 ft.

Galvanized Turnbuckles

Use galvanized for dry, salt-free climates with galvanized net rings and net cable. 10 per pack.

Sm. Turnbuckle Galv. (10)	NT-G100	638181
Med. Turnbuckle Galv.(10)	NT-G200	639864
Lg. Turnbuckle Galv. (10)	NT-G300	638182



Stainless Steel Turnbuckles

Stainless steel is best for wet or salty climates. Use with stainless steel cable and net rings. 10 per pack.

Sm. Turnbuckle S.S. (10)	NT-S100	638183
Med. Turnbuckle S.S. (10)	NT-S200	638184
Lg. Turnbuckle S.S. (10)	NT-S300	645236



Net Cable

Our 5/64" (2mm) diameter 7x7 construction cable is the standard for perimeter support. It is available in galvanized or stainless steel. Stainless steel is recommended for installations near heavy moisture, chemical environs or salt-laden air.

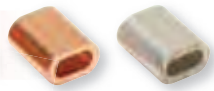
Net Cable Galv. (250 ft)	NC-G250	638057
Net Cable Galv. (500 ft)	NC-G500	638058
Net Cable S.S. (250 ft)	NC-S250	638059
Net Cable S.S. (500 ft)	NC-S500	638060

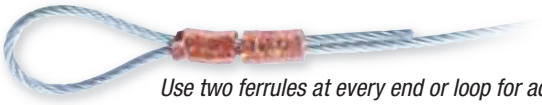


Ferrules

These high-quality ferrules are designed for 5/64" (2mm) cable. Aluminum for galvanized cable and copper for stainless steel. Two ferrules should be used per cable loop attachment. A special ratchet crimp tool is necessary. 100 per pack.

Copper Ferrules 2.5mm	NC-N100	638177
Alum. Ferrules 2.5mm	NC-N200	645109





Use two ferrules at every end or loop for added security

Cable Cutter

The sharpest, longest-lasting and easiest tool to use for cutting heavy-duty cable. The overlapping heads give a clean cut up to 5/32" (4mm). The tool features a spring loaded rubber grip handle and a security locking latch.

Cable Cutter (ea.)	TO-CC10	639843



Ratchet Crimper

Each cable-end must have a strong loop to secure to a turnbuckle or cable-end fastener. The powerful ratchet crimper and ferrules offer the strongest , most discreet system. Use 2 ferrules at each loop for long-lasting hold.

Ratchet Crimper (ea.)	TN-R100	638178



Heavy Duty Installation

Heavy duty cable and ferrules **should be used on oversized or extra-heavy applications only**. If heavy forces from wind or snow are anticipated this heavy duty hardware should be considered. Call our offices for more information.

Heavy Duty Net Cable

This 5/32-inch cable should be used where extra strength is desired such as where StealthNet not supported for runs of 100 feet or more.

Galvanized (500 ft.)	NC-G532	675380
Stainless Steel (500 ft.)	NC-S532	675378



Heavy Duty Eye Bolt

When adding extra tension to heavier cable it's important to use a corner anchor that will not bend or break.

Heavy Duty Eye Bolt (10)	NB-EB30	674214



Heavy Duty Ferrules

These ferrules are to be used with the heavy duty net cable. Use two per end/loop end and crimp twice per Ferrule 100 per pack.

5/32-inch Ferrules	NC-N500	674213



Heavy Duty Crimper

Use this tool with heavy duty ferrules.

Crimp Tool	TN-R300	674223



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The Importance of Corner Attachments

The most important part of a netting job is the corners (where the cables end or turn corners) due to the tension applied by the turnbuckles and the weight of the net. Strong cable-ends and corners are achieved using the correct selection from a wide variety of anchoring systems enabling you to secure the system to any substrate.



Netbolts - Galvanized

This high-load bearing expansion bolt is the perfect anchor for most masonry, stone or concrete corner/end attachments. Use the smaller M6 for cable runs under 100' and the larger M8 for runs over 100'. 10 per pack.



Netbolt M8 Galv. (10)	NB-M8G0	636420
12mm Drill Bit (for M8)	TB-S120	639875
Netbolt M6 Galv. (10)	NB-M6G0	636419
14mm Drill Bit (for M6)	TB-S140	639874

Netbolts - Stainless Steel

High grade stainless steel expansion bolt for masonry, concrete or stone. 10 per pack.



Netbolt M6 S.S. (10)	NB-M6S0	636410
10mm Drill Bit	TB-S100	639876

Mini Netbolts

Corner attachment for smaller net jobs (cable runs under 25 feet). Drill an 8mm hole, insert the bolt and turn the eye for a solid hold. Zinc passivated or stainless steel. 10 per pack.



Mini Netbolt Galv. (10)	NB-MBG10	654753
Mini Netbolt S.S. (10)	NB-MBS10	672972
8mm Drill Bit (for both)	TB-S080	639877

Metal-Hit Anchor

Use this anchor to attach multi-purpose brackets to concrete, brick or cement block. Hitting the pin with a hammer locks the part in place. 100 per pack.



Metal-Hit Anchor (100)	NI-SP02	645197
4.8mm Drill Bit	TB-S048	639880



Drill bits, glue, glue-guns, screws, pins, tools, see p. 25

Eye Bolt with Nut

Corner/end attachment for an I-beam or other thick metal.



Eye Bolt - Galv. (20)	NB-EB10	645106
Eye Bolt - S.S. (10)	NB-EB20	645281

Screw Eyes - Heavy Duty

Ideal for cable ends and corners when anchoring in wood.



Screw Eye H.D. Galv (50)	NB-SE10	638053
Screw Eye H.D. SS (20)	NB-SE20	645107

Girder Clamp

For steel up to 2" thick. Bolt on an I-beam or flat steel and attach your cable or turnbuckle directly to it. 10 per pack.



Girder Clamp - S.S. (10)	NB-GC00	638065

Heavy Duty Steel Clamp

This clamp defines the term "heavy duty." Your best bet for larger net installations, this clamp can hold up to 630 lbs. of tensioned weight. Bolt to an I-beam or other steel structure and run your cable inside the jaws. Opens up to 2". 4 per pack.

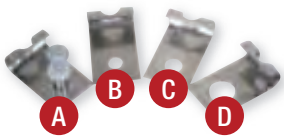


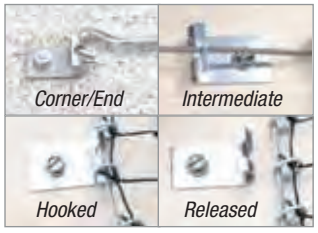
H.D. Steel Clamp (4)	NB-GC10	672971

Ideal as Corner & Intermediate Attachments

Multi-Purpose Cable Brackets

These versatile stainless steel bracket can be used as a corner or intermediate attachment, and installed as a permanent fixture or as a quick-release cable holder. 100 per pack.





A) With Hilti Pin	NI-CB15	645398
B) Bracket w/13/64" Hole	NI-CB10	645233
C) Bracket w/1/4" Hole	NI-CB25	799870
D) Bracket w/3/8" Hole	NI-CB38	

Hilti .27 Shot



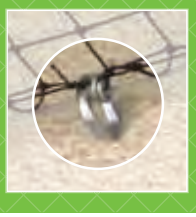
Hilti's powder-actuated tools are powered by easy-to-use shot cartridges. Simply insert the cartridge up through the bottom of the tool, and they are in place and ready to go. Bird Barrier carries the heavy charge (red) because the tool is adjustable and can be backed down to much less power if necessary. Ten shots per strip, 100 shots per pack.

Hilti Shot	TO-H250	672932

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The Importance of Intermediate Attachments

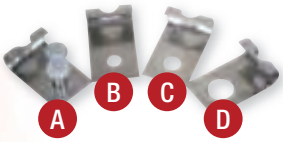
Intermediate attachments hold cable against the wall between corner attachments.



We recommend:
2" netting = one every 2-3 feet
1-1/8" netting = one every 2 feet
3/4" netting = one every 1.5 feet

Multi-Purpose Cable Bracket

This versatile stainless steel bracket can be used as a corner or intermediate attachment, and installed as a permanent fixture or as a quick-release cable holder. 100 per pack.



A) With Hilti Pin	NI-CB15	645398
B) Bracket w/13/64" Hole	NI-CB10	645233
C) Bracket w/1/4" Hole	NI-CB25	799870
D) Bracket w/3/8" Hole	NI-CB38	

See photos of this in use on page 13.

Split Pins and Anchor Rivets

One of the strongest and most discreet intermediate attachment systems available for stone, masonry or brick. Insert the Anchor Rivet into a pre-drilled hole and hammer the Stainless Steel Split Pin home. Thread the cable through the hole in the Split Pin. Different lengths are available depending on the substrate integrity and use. 100/pack.



Anchor Rivet 1" (100)	NI-AR10	638185	
Split Pin 1" (100)	NI-SP10	638209	
Anchor Rivet 1.5" (100)	NI-AR15	638186	
Split Pin 1.5 " (100)	NI-SP15	638210	
6.5mm Drill Bit	TB-S065	639878	*(for both Split Pins)*

Net Spike

This hammer-in attachment is the strongest attachment available for stone, concrete or solid brick. Does not require a plastic anchor sleeve, the bent shaft holds it securely in place. Zinc or Stainless Steel coated. 100/pack.



Net Spike (100)	NI-SP00	636426
Net Spike SS (100)	NI-SP05	638176
4.8mm Drill Bit (for both)	TB-S048	639880

Net Loop

Low profile, stainless steel intermediate attachment for wood or sheet metal. Secure with self tapping screw. 100 per pack.



Net Loop (100)	NI-WC20	652266

Lag Screw

Screw directly into wood, or use with an anchor for masonry. 100 per pack.



Stainless, Sm. (100)	NI-NS10	652263
Anchor, Sm. (100)	NI-NS12	652264
Galvanized Lg. (100)	NI-NS25	652265

Lag Screw Driver

Drive our Lag screws into wood and plastic anchors with this tool that fits into the chuck of your hand drill.



Lag Screw Driver (ea.)	TB-SP10	652267

Girder Clips



This strong, hammer-on clip allows you to attach cable to hard-to-drill steel beams. Hammer the clip onto the edge of an I-Beam with the cable running through the jaws (not through the hole), and your cable is secure (see photo below, right). Available in Black Oxide which are not recommended for weather-exposed exterior use and Stainless Steel for all weather applications.



Stainless Steel

A. 3/32"-9/64" (100)	NI-GC10	638061
B. 1/8"-1/4" (100)	NI-GC20	638062
C. 5/16"-1/2" (100)	NI-GC30	638063
D. 9/16"-3/4" (100)	NI-GC40	638064
E. S.S. 1/8" - 1/4" (100)	NI-GCS20	645105
F. S.S. 5/16" - 1/2" (100)	NI-GCS30	650760
G. S.S. 9/16" - 3/4" (100)	NI-GCS40	680696



Hilti Loop - Open and Closed

Constructed of high quality, zinc-plated steel, the Hilti Loop is an easy-to-use attachment for stone, concrete and brick. Drill a hole and hammer it home. Open option for removable nets. 100 per pack.



Hilti Closed Loop (100)	NI-H100	638050
Hilti Open Loop (100)	NI-H200	638051
8mm Drill Bit (for both)	TB-S080	639877

Kwik Tog & Eye Loop (for Stucco)

Use a 3/8 in. drill bit



Stucco is one of the most challenging substrates for bird control. This durable plastic attachment affords a solid base for the screw eye. Drill a 3/8" hole, insert the Kwik Tog so it expands behind the stucco. 50 sets per pack.

Kwik Tog & Eye Loop (50)	NI-KT10	645232

Drywall Anchor

This clever anchor drills itself into Drywall with a Phillips head screw driver. Simply drive a screw into the anchor once it is set in place. Use to hold Multi-Purpose Bracket or net loop.



Metal Anchor w/Screw (100)	NI-SP01	645196

Thin Wire Net Clip

Great for small jobs, this stainless steel clip attaches netting to a structure without running cable. Not recommended for jobs over 5' x 5'. 100 per pack.



Thin Wire Net Clip (100)	NI-WC10	645234

Drill bits, glue, glue-guns, screws, pins, tools, see p. 25

Screw Eyes (Small)

These screws for wood are very sturdy intermediate attachments.



Screw Eye Small, Galv (100)	NI-SE10	638052
Screw Eye Small, SS (20)	NI-SE20	645235

Screw Eye Driver

Fits in the chuck of your power drill and allows you to drive small and heavy duty screw eyes into wood fast and easy. Just get the eye started, slip the Driver over the loop and screw in.



Screw Eye Driver (ea.)	TB-SE10	645217

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Net Magnets

Net Magnets are new intermediate attachments for metal substrates.

They are extremely quick to secure in place and can be useful for following contours of a metal substrate, with or without wire cable. Two models available. Neither magnet is anywhere near as strong as an actual anchor drilled into the surface, so use caution when using these. Use for small sections of netting under little tension.

Light Duty Magnets exert 16 lbs. of force each. The inverted clips face each other so you can simply push the netting or cable into the opening. It's also easy to open the clip, for easy access.

Light Duty Net Magnets (10)	NI-MG00

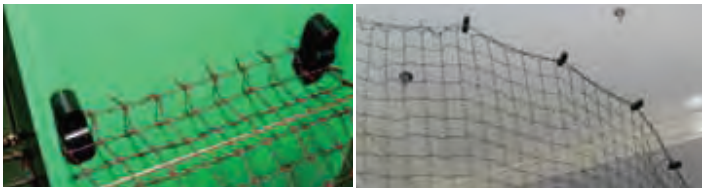


Heavy Duty Magnets exert 30 lbs. of force each. Slide the cable through the hole, or sandwich the cable or netting alone under the arch in the middle of the part.

Heavy Duty Net Magnets (10)	NI-MG05







The Use of Net Zippers

StealthNet zippers can be installed to open netting for horizontal or vertical access, using net rings.



Closed-End Zippers

Zippers can be net-ringed into the netting to create any sort of an opening. Heavy duty marine construction insures long-life.

Zippers are now available up to 300 feet!



1' Black Zipper (ea.)	NZ-B100	639859
3' Black Zipper (ea.)	NZ-B300	639861
6' Black Zipper (ea.)	NZ-B600	639862
Black Zipper (Per Ft.)	NZ-BCUS	645239
1' Stone Zipper (ea.)	NZ-S100	654759
3' Stone Zipper (ea.)	NZ-S300	654761
6' Stone Zipper (ea.)	NZ-S600	654763
Stone Zipper (Per Ft.)	NZ-SCUS	654764
1' White Zipper (ea.)	NZ-W100	654765
3' White Zipper (ea.)	NZ-W300	654767
6' White Zipper (ea.)	NZ-W600	654769
White Zipper (Per Ft.)	NZ-WCUS	654770

Separating Zippers

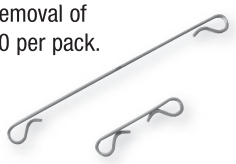
Used to create a section of net that will fall open. Use this across the end of a trap door. Need a larger opening? Point the open end of the zipper at each other for a 16' opening.



8' Black Zipper	NZ-BS800	645221
8' Stone Zipper	NZ-SS800	675372
8' White Zipper	NZ-WS800	645207

Net Access Clips

Stainless steel net clips join pieces of netting to allow for removal of panels for access. New, thin design is very hard to see. 100 per pack.



2" Net Access Clips (100)	NZ-C200	655530
3/4" Net Access Clips (100)	NZ-C340	655531

StealthNet Repair Twine

Use for invisible seams and to make minor repairs. 500' Rolls.



Black Net Twine (500')	NO-TWB10	674670
Stone Net Twine (500')	NO-TWS10	674671
White Net Twine (500')	NO-TWT10	674672

Net Scissors

A must on any netting job.



Net Scissors (ea)	TO-S100	645228

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HVAC Netting System

HVAC units provide birds with shelter (underneath the units), and a high perch to check out food and other opportunities (on top of the units).

Rooftop units can be difficult to protect. Installers generally screen off the bottoms, and put Daddi Long Legs on the top. The units need to be accessed for maintenance, and building owners generally don't like holes drilled in their roofs.

Our HVAC protection system offers many unique features:

- System protects top and space below the unit
- Corner Stand-off brackets raise net well above unit
- Brackets keep net away from the sides of the unit as well
- Brackets can usually mount to unit without screws
- Weighted hose secures to roof, no fasteners or holes necessary
- Hose can be lifted up for repair access
- Installed using most standard Bird Barrier items (StealthNet, cable, net-rings, tools etc.)
- Zippers can be installed for smaller access, or as pipes and other obstructions demand

Stand-off Bracket, 24"	HV-SO24	168770
Stand-off Bracket, 48"	HV-SO48	169560
Weighted Hose, 25 ft.	NR-WR25	115440

Bird Barrier provides an online HVAC Calculator that will generate a list of the materials you need and the cost for each. www.birdbarrier.com







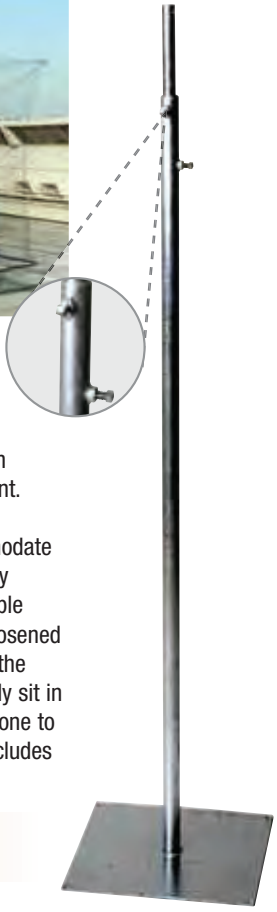
The telescopic support poles allow netting to be installed securely over the heads of workers and equipment.

Telescoping Support Poles

These poles can be used to build raised netting systems. The poles can be used to keep the center cable higher (like a tent), or to raise a whole net system above a flat roof, or a roof covered with HVAC equipment.

The top of the pole has four holes designed to accommodate both perimeter net cable and turnbuckles. This flexibility allows the pole to accommodate a wide range of possible installations. The bolts half-way-up the poles can be loosened to adjust the poles to the perfect height. By tensioning the cables equally in each direction, the flat base will simply sit in place. Protective neoprene pads insure no damage is done to the roof. Extend poles from 4.5 ft. to 8 ft. Each pole includes one protective pad.

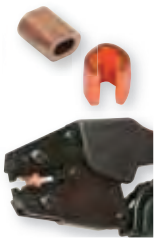
Pole Cable Support, 4'5"-8'	HV-PO4	731748
Protective Pad	HV-PAD12	732729



Gridwire®

Gridwire or polyethylene Florescent GridTwine (more visible to birds) can be suspended in various horizontal and vertical patterns to deter large aquatic birds. Grid spacings are site and species specific. You can protect lakes, parking lots, warehouse roofs, etc. from gulls, geese and other large aquatic birds.

5/64" Copper Ferrules for Gridwire (100)	NC-N150	645108
5/64" Open Copper Ferrules (100)	GW-C100	
Ratchet Crimping Tool	TN-R100	638178
.77mm SS Gridwire 500 ft.	GW-WX77	651434
.96mm SS Gridwire 500 ft.	GW-WX96	652272
Fluorescent GridTwine w/SS, 1,000 ft.	GW-T100	673018
Pole Cable Support (see above)	HV-P04	731748

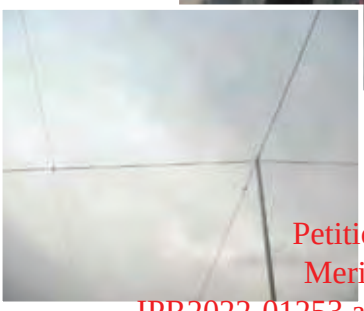






Orange Gridwire with two strands of SS wire for added longevity.







Petitioner's Exhibit 1013
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This New Kit makes Solar Panel Exclusion Fast, Easy and Attractive

Solar panels are being installed on commercial and residential roofs across America at an ever increasing rate. These arrays provide perfect harborage for birds, and homeowners are desperate for a solution.

This innovative system is designed specifically to keep all birds from getting under solar arrays, protecting the roof, wiring and equipment from their damage. This non-penetrating system is fast and easy to install, and can be removed for service.

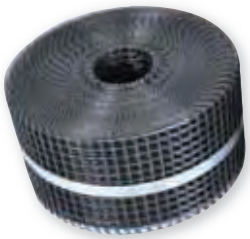
The wire mesh is supplied in rolls. The preferred technique, is to cut it into six-foot lengths and straighten, before getting onto the roof. Then, using a 2x4, bend up the bottom one-inch to about 30 degrees. This kick-out helps to lock the mesh frimly in place.

Features:
- Patent pending plastic clips are UV stable, won't scratch panels
- Clips recommended every 18 inches,
- Patent-pending clips bind the mesh to the panels without drilling holes or damaging the system
- Nearly invisible from the ground
- Tin snips and other basic tools required for installation

Kits
We provide clip-only kits, and complete kits with the wire mesh in rolls.

50 Solar Panel Clips	SP-EX10
100 Solar Panel Clips	SP-EX15
25 ft. of 8 in. mesh and 20 Solar Panel Clips	SP-EX30
50 ft. of 8 in. mesh and 40 Solar Panel Clips	SP-EX35







Gridwire®

The Bird Barrier team has extensive experience helping our customers estimate, design and install Gridwire systems. Don't go it alone; call us with measurements and we will get you what you need.







Talk to an Expert. We will help you succeed: 800-503-5444.

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Removing Interior Birds

How to Get Birds Out of a Building

With all the beams, shelves, pipes, water and food, not to mention customers, getting birds out of a store can be an exercise in futility. Well trained technicians combined with cooperative store personnel can prove to be a winning combination.

Chasing birds out of open doors can be accomplished with the following techniques (used individually or together); laser pointers, loud banging, hazing. It is also helpful at night to shut off the inside lights, open a large door and aim bright lights inside; the birds are inclined to fly towards the light, out the door.

Birds can be captured inside stores with Mist Nets, live capture traps, Bird-House traps and the EZ Remote trap (see p.49).

Steps should be taken to make the insides of the stores less attractive. This includes removing water and cleaning up any food spills immediately. Nests when identified should be removed as well.

Buildings should be sealed to make sure birds can't find their way inside again.

Mist Nets

Bird Barrier's Mist Nets are ultra fine black twine made into a 3/4" mesh that is nearly invisible to birds. They feature horizontal pouches and tension lines for the ideal set. They are available in three sizes (7' x 20', 8' x 30' and 8' x 40'). The nets can be suspended between two poles for portability inside a facility, and can be bungee-corded to vertical supports (like shelving). New 19-foot telescoping poles that collapse down to just four feet are available. Warning: Birds captured in Mist Nets must be promptly removed so they don't harm themselves. The nets are to be used only in the capture of pest birds inside facilities. Zip ties are provided to secure net to poles.



7' x 20'	N8-MN10	650384
8" x 30"	N8-MN15	638211
8' x 40'	N8-MN20	651606
Poles 19' (set of 2)	N8-TP00	655517
Kit (1) 7' x 20' + 2 poles	N8-MNK1	645210
Kit (1) 8' x 40' + 2 poles	N8-MNK2	675375

NEW Sparrow "Trap Door"

See page 49 for more details.

The "Trap-Door" was designed specifically to provide a discrete, gentle, hygienic, and cost effective way to get small birds out of buildings. When set, the "Trap Door" is simply a welcoming platform with food. Birds stand on the platform eating happily until they press down on the perch. Suddenly, the floor gives way under them and they fall inside the ventilated box with a lid positioned securely above. To release the bird outside simply open the "Trap Door" lid and it will fly out.

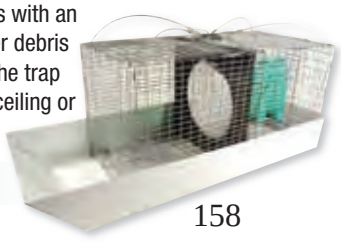
Dimensions Closed: 12.5"H x 6.5"W x 11.5"D
Dimensions Opened: 18.25"H x 6.5"W x 9.25"D



Sparrow Trap Door	TT-SP15

Sparrow Sled

A unique hanging trap designed for discreet applications in high traffic areas. Its size (24"x13"x13") allows for a large catch capacity while several exclusive features make it ideal for sensitive customers. Water bottles prevent birds from dehydrating and expiring and the sled provides the birds with an outer perching area and captures any droppings or other debris that may fall from the trap. It obscures the contents of the trap from view when observed from below. Hangs from the ceiling or sits on a flat surface.



Sparrow Sled	TT-SS10

Angle Adjustable Magnetic Mist Net Pole Ends





Our new magnetic pole kit allows the user to put up the nets by simply attaching the 65 lb. magnet on the end of each pole to a metal surface (beam, rack, pipe, etc.). The magnetic head can be locked at any angle necessary.



Magnetic Mist Net Kits

These kits contain everything needed to effortlessly set up a mist net; two extension poles, two angle adapters with 65 lb. magnets, 7 x 20 ft. mist net, laser pointer to chase birds towards the net.



18 ft. Magnetic Mist Net Kit
24 ft. Magnetic Mist Net Kit

Laser Pointer

Use this tool to chase birds out.



Laser Pointer	N8-LP00	836408

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SDS Drill Bits - for Masonry

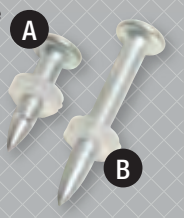


Drill Bit	Used For		
4.8mm	Metal-Hit Anchor, Net Spike	TB-S048	639880
6.5mm	Split Pins, Anchor Rivets	TB-S065	639878
8mm	Hilti Loops, Mini Netbolts	TB-S080	639877
10mm	M6 Stainless Netbolt	TB-S100	639876
12mm	M6 Galvanized Netbolt	TB-S120	639875
14mm	M8 Galvanized Netbolt	TB-S140	639874

WARNING: Do not substitute US sizes

Hilti Pins

Fire into steel or concrete using the powder-actuated tool to secure various brackets. Use X-EDNI pin for thick steel (more than 1/2"), and X-DNI for thinner steel and masonry.



A) Hilti Pin - X-DNI (100)	NI-H300	672933
B) Hilti Pin - X-EDNI (100)	NI-H400	672934

Self Tapping Screws

Used to fasten Bird Barrier brackets and clips to different metals. Small screw uses 1/4" nut driver; large screw uses 5/16" nut driver (see below).



1/2" Galvanized (100)	HA-S100	639854
1/2" Stainless Steel (100)	HA-S120	652259
3/4" Galvanized (100)	HA-S200	645084
1-1/4 in. Galvanized H.D. (100)	HA-S220	779871
3/4 in. Stainless Steel (100)	HA-S240	
1-1/4 in. Stainless H.D. (100)	HA-S260	

Magnetic Nut Setters

Ideal for driving self-tapping screws with a cordless hand drill. Magnetic tip holds the screw in place while you start the hole.



Mag Nut Setter (1/4")(ea.)	TB-HX10	645215
Mag Nut Setter (5/16")(ea.)	TB-HX20	645216

Stainless Steel Screw and Plastic Anchor

The best anchor for Coil clips, multi purpose cable attachment and many other Bird Barrier products.



Stainless Wood Screw (100)	HA-S300	645085
Plastic Anchor (100)	NI-NS12	652264

Dripless Ergonomic Caulk Gun

Dripless? Absolutely! The flow of caulk stops when you stop. No thumb release, no buttons to push, no special way to click the handle. It's simple and automatic. Use for Bird Barrier Bond or Bird-Off Gel; either way you'll love how the bead stops when you release the handle.



Caulk Gun	TO-CG10	

Bird Barrier Bond



Green Tube - 5 Year Warranty

An exceptionally strong, flexible, adhesive. It handles dramatic temperature changes without cracking. Full cure is in 24 hours at normal temperatures.

- Securely holds metals and plastics to wood, steel, sheet metal, concrete, brick and most building substrates.
- Gray in color
- Excellent UV characteristics
- Cleanup is with soap and water. Apply wearing surgical gloves.
- Green - Moisture curable, solvent-free formula

New Bond 10.2 oz. (ea.)	HA-BB03	776954



E6100 - 1 Year Warranty

Strong, flexible, quick cure and ideal for interior applications out of the sun.

- Securely holds metals and plastics to wood, steel, sheet metal, concrete, brick and most building substrates.
- Clear in color

Original Bond 10.2 oz. . (ea.)	HA-BB04	776732

Bond Guidelines	10.2 oz.
BirdSlide	25 feet
Bird-Flite	35 feet
Birdwire Bases*	125 bases
Coil Clips	275 clips
DLL PVC Bases	35 bases
Bird-Shock Flex-Track	35 feet

**Use Super Bond for Birdwire bases supporting end posts.*

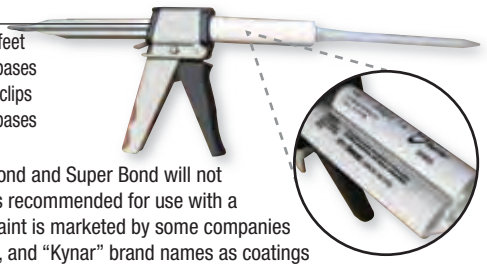
$ Buy Bond by the case and SAVE!

Bird Barrier Super Bond

Occasionally you can't wait for the regular bond to cure. Bird Barrier Super Bond cures in about one hour, so you can secure your products and be on your way. Requires Applicator & nozzles. 50 ml.

Super Bond Tube (2 part)	HA-BS01	639852
Super Bond Applicator (ea.)	HA-BS02	639856
Super Bond Nozzles (12)	HA-BS03	639855

Super Bond Guidelines	
Bird-Flite	8 feet
Birdwire Bases	40 bases
Coil clips	60 clips
DLL PVC Bases	10 bases



Please Note: Bird Barrier Bond and Super Bond will not adequately adhere to nor is recommended for use with a fluoropolymer paint. This paint is marketed by some companies under the "Teflon", "Hylar", and "Kynar" brand names as coatings for anti-friction, anti-graffiti, etc. There is no warranty coverage for Bond applied to these surfaces.

Petitioner's Exhibit 1015
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Bird-Shock® Flex-Track®



PRODUCT OVERVIEW

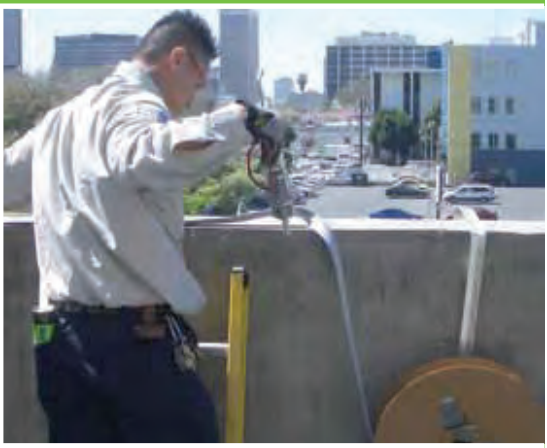
WHERE TO USE	Any surface where total exclusion is the goal, and low visibility is key; parapets, roof peaks, beams, ledges.
TARGET BIRD	All species
BIRD PRESSURE	All pressure levels
MATERIAL	UV-stabilized PVC and Stainless Steel
INSTALLATION	Track glues to surface, electrical connectors allow current to flow from one track to the next.
INSTALLATION LEVEL	Somewhat involved



Two rows of Bird-Shock protect this roof peak from Turkey Vultures at a lakefront house.



Multiple rows of beige Flex-Track protect these wide ledges from multiple species of birds.



A worker applies a bead of Bird Barrier Bond to hold down a row of Bird-Shock.

Patented

Bird-Shock Flex-Track is so good, and unique, it was granted a patent by the US Patent and Trademark Office.

Flexible and Adaptable

This low-profile electrified track conforms to any architectural configuration. Flex-Track curves up and down, and side to side; and the stainless steel braid gently follows the UV-stabilized PVC base without wrinkling.

Almost Invisible

At only one-quarter of an inch high, and available in five different colors, Flex-Track is hard to see close-up, and invisible from the distance. It is not seen looking up from below.

Long-lasting

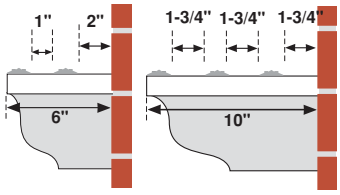
Made from UV-stabilized PVC, and Stainless Steel, Flex-Track will be in service far longer than its five-year warranty.

Humane

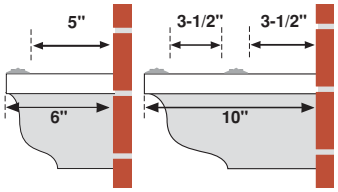
The intermittent shock is memorable, but does not hurt the birds; it simply teaches them to stay away, long-term.

Recommended Spacing

Small birds and/or heavy pressure

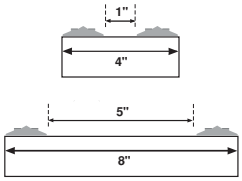


Large birds and/or light-medium pressure

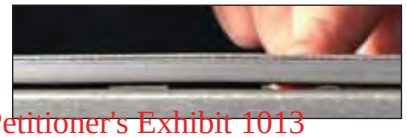


One row of Flex-Track can protect the same width ledge as multiple rows of other products. Labor and material are therefore much less. Often just one row on the outer edge is enough.

Double-sided ledges



Anti-water damming pads stuck every 12 inches will allow water to flow under the track. 10 pads are included with each roll of track.



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Bird-Shock® Flex-Track®

1993 20 2013 BirdBarrier®

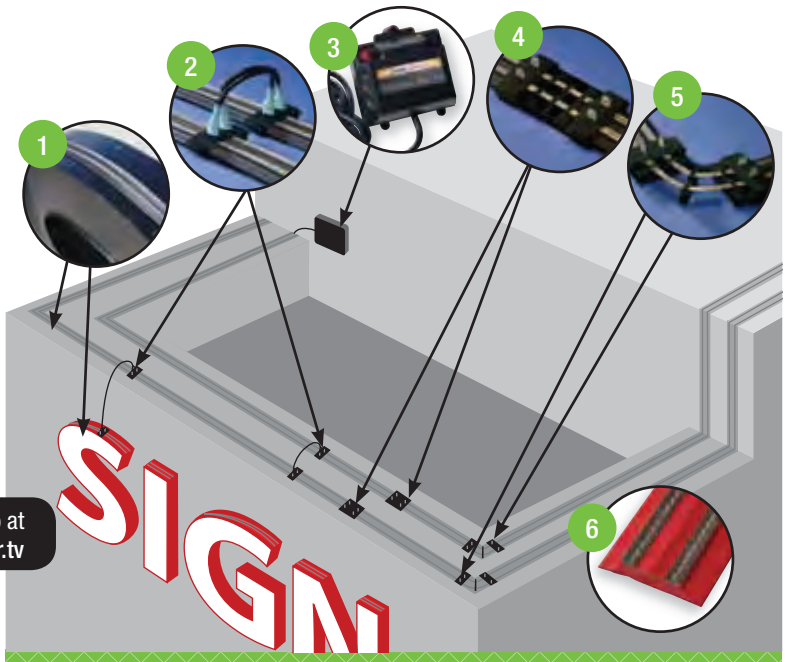
Bird-Shock: A Professional System

Bird-Shock Flex-Track has changed the face of the bird control industry. One product is able to protect a wide variety of surfaces from all bird species, while at the same time being virtually invisible, and incredibly durable.

1) Flex-Track protects straight ledges, and curves easily to protect sign letters.
2) Jumpers snap quickly to the track, making it easy to power multiple tracks.
3) A charger unit mounts to the building and sends intermittent power down the two conductors.
4) Quick connectors are used every 50 feet, or wherever else connections are needed.
5) Corner Quick connectors can be curved to any angle.
6) New "Sign-Red" Flex-Track matches the red of most retail signs.

Installation video at www.birdbarrier.tv

Important Note: *Electrified systems are active systems. They require regular maintenance.*



A fully-integrated system

Bird-Shock Flex-Track is a comprehensive family of parts that make up a fully integrated system. Bird-proof any architectural configuration. Special connectors, wires, charger units and the track itself can be customized to protect both regular and irregular shaped surfaces.

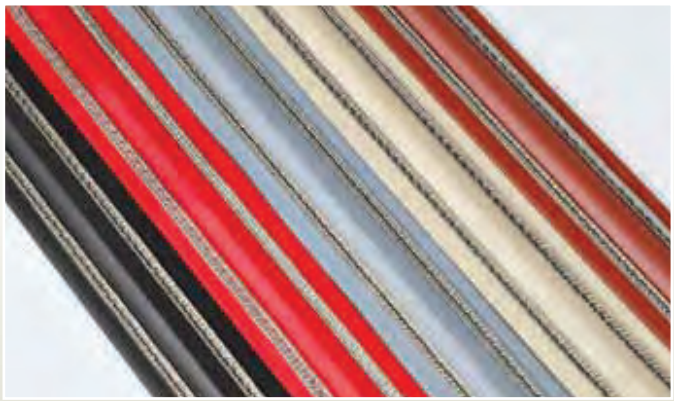
Bird-Shock Flex-Track

The tracks come in 50-foot lengths. Each roll includes 11 Straight Connections and 9 Corner Connections, which will accommodate normal applications.

Black	BS-FB50	733358
Beige	BS-FBG50	733360
Brick Red	BS-FR50	733359
Gray	BS-FG50	733361
Sign-Red	BS-FSR50	646025

Bulk Pricing - Call for price breaks on the following quantities.
5 Rolls = 250 ft.
10 Rolls = 500 ft.
25 Rolls = 1,250 ft.
100 Rolls = 5,000 ft.

Five colors to match the building perfectly.



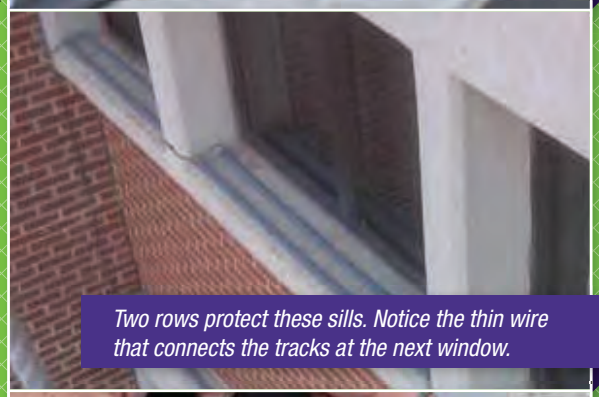


Coming Soon

Look for new Bird-Shock Flex-Track Connectors this summer!



A single row of Bird-Shock Flex-Track protects the top of this metal ledge.



Two rows protect these sills. Notice the thin wire that connects the tracks at the next window.



The track can be cut at any angle to make attractive corners connections.

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Quick-Tap Jumpers

Connect a female wire connector to the males that stick up from each part. Ideal for connecting to other tracks (1) or to the charger unit (2). 30-pack.

Quick-Tap Jumpers	BS-Q01	674210





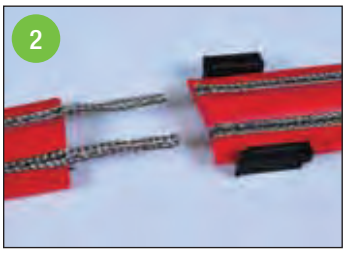


New Straight Connection Method

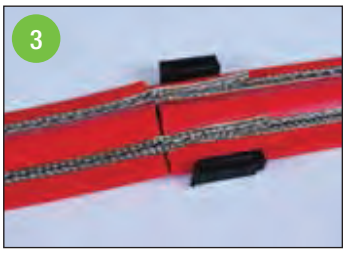
Save time and money, and get exceptional results with Quick-Tap Jumpers.



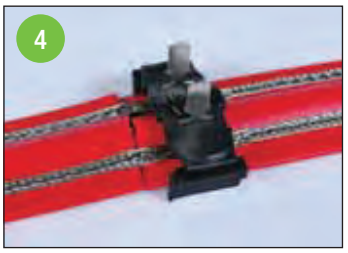
STEP 1
Cut 1 in. of track and separate steel braid from track by cutting the thread with a utility knife or razor blade.



STEP 2
Place the bottom part of the Quick-Tap under the end of the Flex-Track.



STEP 3
Lay the extended braid over the braid on the track to the right.



STEP 4
Press the top of the Quick-Tap down and lock in place, making sure the two rows of braid line up perfectly over the braids on the lower strip.

Straight/Corner Connectors

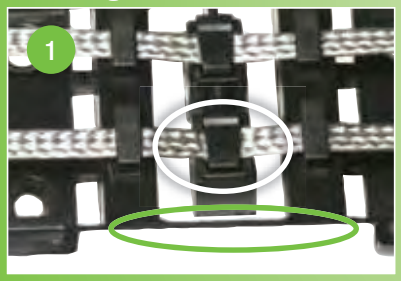
This clever part makes straight connections and corners a snap. Thread the SS Braid through the guides and press the tabs down in the center to lock in place. Slide the track under the straps and press the Quick-Lock tops down.

Straight/Corner Connector (25)	BS-Q00	674211





Making Corners



STEP 1
Lock the braid down with the locking tabs (white circle) and cut out the brace (green circle).



STEPS 2 - 3
Bend the Connector open to the position needed. Glue the Connector to the surface.





Coming Soon
Look for new connectors this summer!

Charger Accessories

Battery Trickle Charger

Charge Solar Charger batteries quickly or during extended periods of cloudy weather.

Trickle Charger	
BS-TE30	



Digital Voltage Tester

Make sure your system is sending the correct amount of electricity. Tester reads in 100-volt increments.

Voltage Tester	
BS-TD10	
649947	



Power Indicator

Attach these to the track and the building. Flashing indicates the system is functioning properly. Can be seen from distance at night.

Voltage Indicator	
BS-TE15	
678147	



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Standard Chargers

Small 120v. Plug-In Charger

Up to 500 ft. of track.

Weatherproof, can be mounted outside (but make sure the plug itself is in a weatherproof housing).
Input Voltage: 120 Vac
Output Voltage (max): 9kV +/- 10%
Output Pulse Width at 500 Ohms: 100 uS
Output at 500 Ohms: 2.4kV, 0.16J



Sm. Plug-In Charger	BS-CP30	632254

Small 4v. Solar Charger

Up to 300 ft.

Input Voltage: 4Vdc
Output Voltage (max): 8kV (+/-) 20%
Output Pulse Width at 500 Ohms: 50uS
Output at 100 Ohms: 3.5A



Sm. 4v. Solar Charger	BS-CS00	649940
Replacement Battery	BS-CS05	649939

Small 12v. Solar Charger

Up to 500 ft.

Ideal for smaller projects. Features connectors on the bottom and an on/off switch.
Input Voltage: 12Vdc
Output Voltage (max): 8.6kV +/- 10%
Output Pulse Width at 500 Ohms: 25uS
Output at 500 Ohms: 4.0kV, 0.14J



Sm. 12v. Solar Charger	BS-CS30	655507
Replacement Battery	BS-CS25	637923

2 D-cell Battery Charger

Up to 200 feet of track

Ideal for small jobs like signs that can't justify the cost of a large charger. Two D-Cell batteries will power the system for two months.

Input Voltage: 3 VDC, 13 mA
Output Voltage: 7.5 kV (+/-) 20% open circuit intermittent DC output



Battery Charger	BS-CS15	674219

Attach battery leads and charge for 2 days before activating

Large Birds / Large Jobs

These powerful chargers are capable of handling large runs of Flex-Track. They require specific installation methods and the use of a digital track tester.

NOTE: Installation of these units without regard to the installation instructions can result in visible and audible arcing or sparking. Please use appropriate care and call our specialists for job-specific recommendations.

Large 120v. Plug-In Charger

Up to 2,500 ft.

This charger is weatherproof, but must be plugged into a weatherproof receptacle. It features a blinking indicator light when operating. Powerful enough for most jobs.
Input Voltage: 120 Vac
Output Voltage (max): 8.8kV +/- 10%
Output Pulse Width at 500 Ohms: 75uS
Output at 500 Ohms: 5.6kV, 1.3J



Lg. Plug-In Charger	BS-CP25	792823

Large 12v. Solar Charger

Up to 1,000 ft.

This solar powerhouse delivers plenty of shock and can be installed anywhere that gets several hours of sunlight every day.
Input Voltage: 12Vdc
Output Voltage (max): 8.6kV (+/-) 10%
Output Pulse Width at 5000hms: 25uS
Output at 500 Ohms: 5.4kV, 0.33J



Lg. 12v. Solar Charger	BS-CS20	674209
Replacement Battery	BS-CS25	637923

Charger for 12v. Power Source with Adapters for US/Canada/Europe/Asia (US/CE etc.)



Large 12v. Charger

Up to 1,000 ft.

This charger is packed with features, but most importantly it runs on 12 volts, and is powered by a power adapter just like a cell phone charger. So, for countries with different standards, only the power adapter must conform to local laws.
Input Voltage: 12Vdc
Consumption: 3.5W
Output Voltage (max): 12kV (+/-) 10%
Stored Energy: 2.7J
Max Outpur Energy: 2J
Variable output timing



If you don't see your country's plug here, contact us for further assistance.

Lg. 12v. Solar Charger	BS-CP40	

BIG JOB$

Call us first, we'll help you win your big projects. Assistance with material selection, estimating, training, and price support.

Petitioner's Exhibit 1015
Meridian v. Safe Haven
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Standard Connectors

Some complicated projects need more connections. The kits below are available in addition to the standard set that comes with the flex-track. **A.** Corner (100 male, 100 female). **B.** T-Junction (100 male, 100 female, 50 piggyback). **C.** Straight (100 male, 100 female). **D.** Female Snap Tap (50 taps)

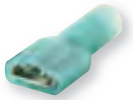
A. Corner Connector Kit (ea.)	BS-Q20	733347
B. T-Junction Kit (ea.)	BS-Q10	733345
C. Straight Connector Kit (ea.)	BS-Q15	733346
D. Connector Female Snap Tap	BS-QSK	654789



A) Corner Connector



B) T-Junction



C) Straight Connector



D) Female Snap Tap



Flex-Track Lock-Downs

Can't glue the Flex-Track? Screw these down every 12", lay the track down the center and lock the top in place. 50-pack.

Lock-Downs (50)	BS-Q02	674228

Flex Track Lead-out Wire

Twisted copper, 14 gauge double wire is easy to cut, strip & crimp. Available in 3 colors to match your job. 50 & 250 ft. rolls.



Lead Wire, black (50 ft.)	BS-LW10	733355
Lead Wire, black (250 ft.)	BS-LW65	
Lead Wire, beige (50 ft.)	BS-LW30	733357
Lead Wire, beige (250 ft.)	BS-LW60	
Lead Wire, gray (50 ft.)	BS-LW15	733356
Lead Wire, gray (250 ft.)	BS-LW70	

Lead Wire Guides

New, smaller and black for a less visible, tighter job. 100/pk.



Lead Wire Guides (100)	BS-LW45	639860

Bird Barrier Bond

Bird Barrier Bond should be used to secure Bird-Shock Flex-Track to clean surfaces.

Application Guidelines: 10.2 oz. bond installs 35 ft. of track

New Bond 10.2 oz. (ea.)	HA-BB03	776954
E6100 Clear 10.2 oz. . (ea.)	HA-BB04	776732

See page 25 for important Bond information.



Tools & Accessories

Connector Crimp Tool

Solid connections are a must for a long-lasting application. This tool delivers the perfect crimp.

Connector Crimp Tool (ea.)	TO-Q20	733351



Deluxe Wire Stripping Tool

This elegant tool easily strips wires, completely. It grabs, cuts and pulls the wire, you just squeeze. Use the #10 or #8 opening.

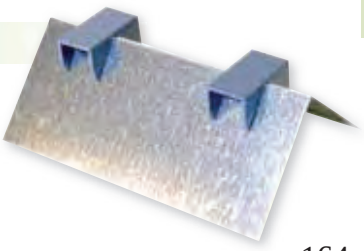
Deluxe Wire Stripping Tool	TO-Q15	636427



Roof Ridge Support

Flex Track Roof Ridge Supports make it easier to glue down Flex-Track on roof peaks. Glue supports to the roof peak, then glue Flex-Track to the roof and supports.

Roof Ridge Supports (50)	BS-RR05	



Warning Labels

Bold, plastic warning labels should be placed prominently. Glue or screw to the ledge or side of the building. 10/pack.

Warning Labels (10)	BS-WL10	652256



Petitioner's Exhibit 1013
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Safe Haven Wildlife Removal Ex. 1008 Page 164

COVER STORY » Large steel canopy at a new hospital



An open steel canopy above an eating area was attracting birds. Constructed from steel beams on their edge the narrow perches were perfect for gray Flex-Track.



Bird-Shock Flex-Track is laid down onto a pre-glued beam. Quick-Taps at every intersection facilitated connections to the tracks running down each beam.



The installers applied Bird Barrier bond with a battery-powered caulking gun; then laid the track down onto the glue.



Quick-Tap connectors carry the power from the main track to the perpendicular tracks.



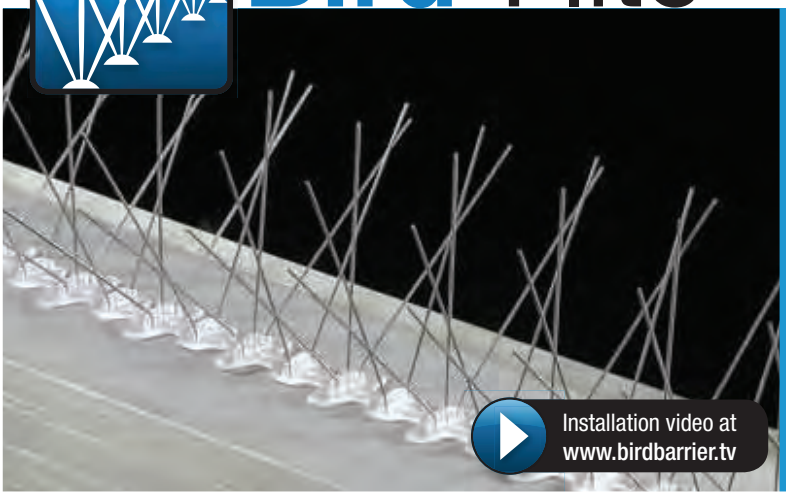
The view from above. Working on thick sheets of plywood, the installers could easily access all the areas to be treated. Notice three of the five chargers mounted on special brackets.



The beams are spaced about 14" apart. Every top surface was protected.

Petitioner's Exhibit 1013
Meridian v. Safe Haven
IPR2022-01253 and IPR2022-01254

Bird-Flite®

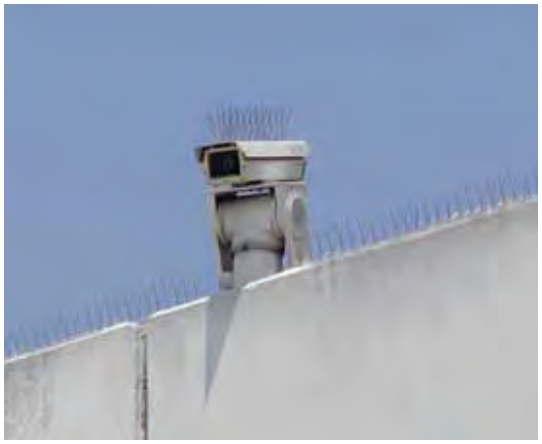


PRODUCT OVERVIEW

WHERE TO USE	Ledges, parapets, signs, beams, pipes, chimneys, cut-outs, security cameras, lights, etc..
TARGET BIRD	Pigeon and larger
BIRD PRESSURE	Medium (Do not use where birds are nesting)
MATERIAL	Stainless steel and polycarbonate
INSTALLATION	Base is glued or screwed to any surface
INSTALLATION LEVEL	Easy



Bird-Flite glues easily inside sign letters protecting against pigeons and larger birds.



Bird-Flite demonstrates its versatility by protecting both a wall and a security camera.



A wide ledge is protected with two rows of Bird-Flite Xtra-Wide.

Low-Visibility

Clear polycarbonate base and thin stainless steel rods are nearly invisible even from short distances.

Easy to Install

The base can be glued or screwed in place. Available in one foot lengths, each section can be broken into smaller sections to accommodate any architectural configuration. Pieces can also be kinked or permanently bent to conform to sharp angles.

No Debris

Bird-Flite's wires are spaced 1.5 inches on center—far enough apart to repel pigeons, yet avoid entrapping debris, like paper, twigs, etc.

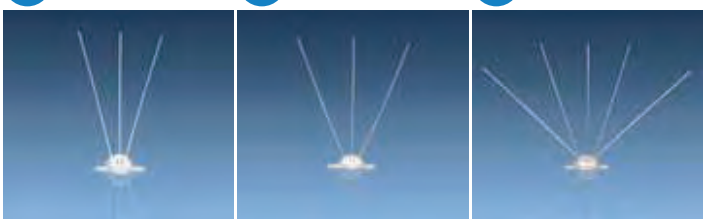
Humane

Bird-Flite's spikes are blunted, preventing injury to birds or unsuspecting workmen. Birds typically hover above products before loafing so they will not be harmed.

Available in Three Widths (all are 12 in. long)

Because ledges vary in size, we offer three widths: Narrow, Wide and X-tra Wide.

N 2-1/2" **W** 5" **XW** 8"



Easy Application: *Five or six dabs of Bird Barrier Bond per 12" section is all it takes to secure Bird-Flite for the long run.*



Petitioner's Exhibit 1013
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Bird-Flite

Bird-Flite is sold by the foot. Narrow & Wide case qty. = 100 ft.
Xtra-Wide case qty. = 50 ft.

Narrow 2-1/2" (1 ft.)	BP-F100	654109
Wide 5" (1 ft.)	BP-F200	654108
Xtra-Wide 8" (1 ft.)	BP-F300	665677

Price Breaks for Bulk Quantities

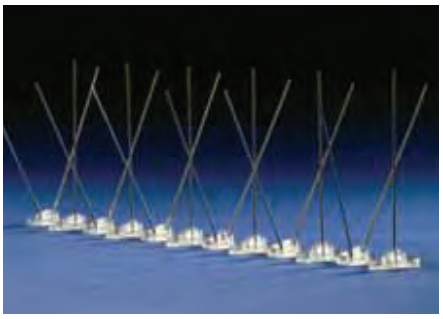
Save extra money when you buy in these quantities:

Narrow and Wide:	Xtra-Wide:
Full Case (100 ft.)	Full Case (50 ft.)
10 Cases (1,000 ft.)	10 Cases (500 ft.)
20 Cases (2,000 ft.)	20 Cases (1,000 ft.)
50 Cases (5,000 ft.)	50 Cases (2,500 ft.)



Drill bits, glue, glue-guns, screws, pins, tools, see p. 25

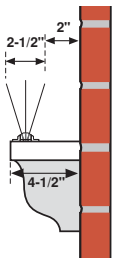






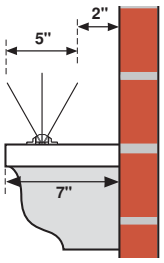
Narrow

Length 12"
Width 2-1/2"
For ledges 1-4"



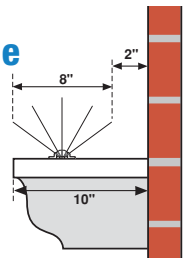
Wide

Length 12"
Width 5"
For ledges 4-7"



Xtra-Wide

Length 12"
Width 8"
For ledges 7-10"



Bird Barrier Bond

Bird Barrier Bond should be used to glue Bird-Flite to clean surfaces.

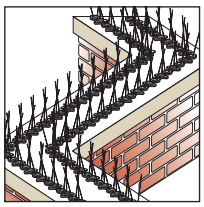
Application Guidelines:
10.2 oz. bond secures 35 ft.
New Bond = Green tube - 5 yr. warranty
Old Bond = Gray Tube - 1 yr. warranty

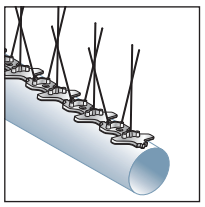
New Bond 10.2 oz. (ea.)	HA-BB03	776954
E6100 Clear 10.2 oz. . (ea.)	HA-BB04	776732

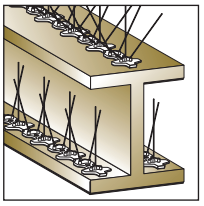


* See page 25 for important Bond information.

Versatile Applications







Bird-Flite can easily be applied to any building feature using Bird Barrier Bond.

BIG JOB$

Call us first, we'll help you win your big projects. Assistance with material selection, estimating, training, and price support.



Attend one of Bird Barrier's acclaimed training classes. See page 9 for details.
View the schedule at:
www.birdbarrier.com/training

$ave Money

Buy your Bond by the case.
See p. 25.



"Thank you Bird Barrier for the amazing products and service you provide to our company. Without a doubt, Bird Barrier has established itself as the leader in providing quality products and support for our industry! It has been my pleasure to work closely with you for the past 10 years and I look forward to working with you for the next 10 years and beyond."

Hank Hirsch
RK Environmental Services

Petitioner's Exhibit 1013
Meridian v. Safe Haven
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Dura-Spike®

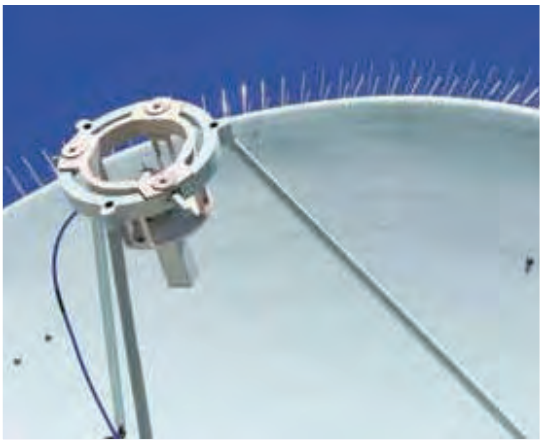


PRODUCT OVERVIEW

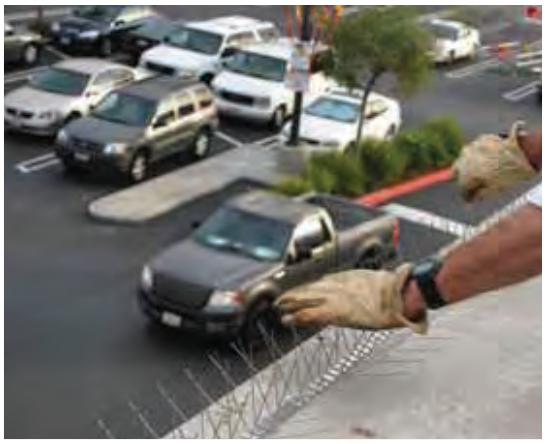
WHERE TO USE	Ledges, parapets caps, roof peaks, chimneys
TARGET BIRD	Pigeon and larger
BIRD PRESSURE	Medium (Do not use where birds are nesting)
MATERIAL	Stainless Steel - 304 grade wires & base welded together
INSTALLATION	Base is glued or screwed to any surface
INSTALLATION LEVEL	Easy



Install with Bird Barrier Bond, p. 25.



Dura-Spike's flexible base easily curves around this satellite dish.



A Bird Barrier Certified Installer glues a row of Dura-Spike Xtra-Wide to a grocery story parapet cap.



Dura-Spike is easily cut to shorter lengths to protect small surfaces.

Easy Application

Dura-Spike is an all stainless steel spike that comes in three-foot lengths for quick and easy application. The base can be cut easily with snips or shears. Dura-Spike bends easily allowing it to easily accommodate curves and irregular surfaces conforming easily to the building's features.

How it Works

Pigeons and larger birds are not able to gain a foothold on the protected surface and are forced to take their mess elsewhere.

How to Install

Use the spacing guides (right) to determine the best model for the application. Clean the surface thoroughly, Secure using Bird Barrier Bond (see page 25) or screw it down.

Warranty

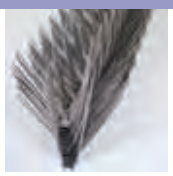
Dura-Spike is warranted for ten years and should perform for many more.

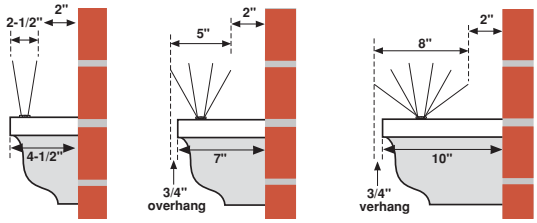
Totally Humane

The blunt tips on the ends of each spike cannot hurt birds or humans.

Space Saving Packaging

Dura-Spike stacks neatly, one row nesting neatly inside of another offering smaller boxes that take less room in the service vehicles.







Narrow



Wide



Xtra-Wide

Dura-Spike

Each piece = 3 ft.
Each case = 34 pieces (102 ft.)

Narrow 2 1/2" (3 ft.)	BP-S200	786505
Wide 5" (3 ft.)	BP-S400	786506
Xtra-Wide 8" (3 ft.)	BP-S600	786504

Price Breaks for Bulk Quantities

Save extra money when you buy in these quantities:

Full Case (100 ft.)	10 Cases (1,000 ft.)
20 Cases (2,000 ft.)	50 Cases (5,000 ft.)

Dura-Spike Snips

Easily cuts the base of the Dura-Spike.

Dura-Spike Snips	TO-DS05	

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Gutter-Point®

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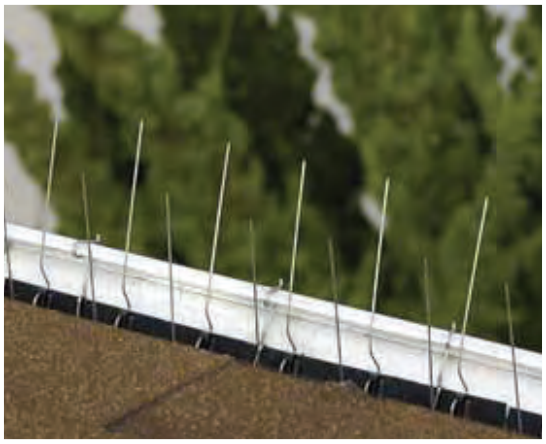


PRODUCT OVERVIEW

WHERE TO USE	Specifically designed for attachment to the inside lip of rain gutters
TARGET BIRD	Pigeon and larger
BIRD PRESSURE	Light - Medium
MATERIAL	Stainless Steel and Polycarbonate
INSTALLATION	Stainless steel clips slide over lip of rain gutters
INSTALLATION LEVEL	Easy



Gutter-Point is hard to see, but it's there; protecting the edge of this hotel's roof.



Clips easily to the inside of the rain gutter, protecting the upper lip from pigeons and larger birds.



Gutter-Point keeps pigeons off the edge and out of this rain gutter.

Easy Application

Slip the stainless steel clips provided over the upper lip of the gutter and move on to the next section.

How it Works

Thin stainless steel spikes protrude upwards from a plastic base, making it difficult for birds to gain a foothold. Gutter-Point's specially designed clips make it easy to install and the spike configuration protects not only the edge of the gutter, but the inside as well.

Removable

Many gutters require periodic cleaning, and Gutter-Point can be easily removed, then clipped back on when the cleaning is done.

Hard to See

The thin, but rigid, stainless steel rods are almost invisible from a distance.

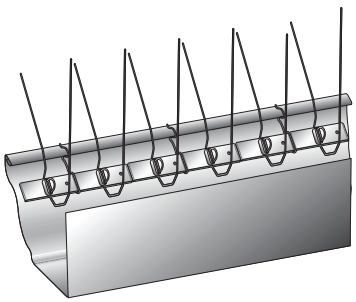
Humane

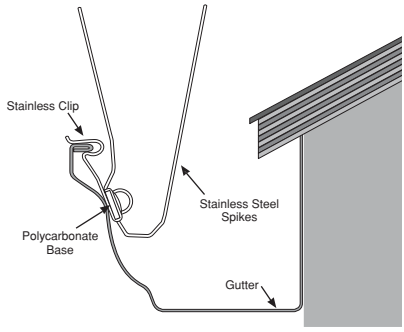
Gutter-Point's rods are not sharpened to prevent injury to humans, animals or birds.

Talk to an Expert. We will help you succeed: 800-503-5444.

Installation

Simply slip the stainless steel clips provided over the upper lip of the gutter and move on to the next section.

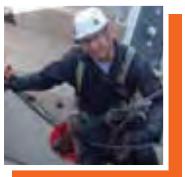




Gutter-Point

Gutter-Point is sold in two convenient packages.

25 feet	GP-SG25	665538
50 feet	GP-SG50	665540

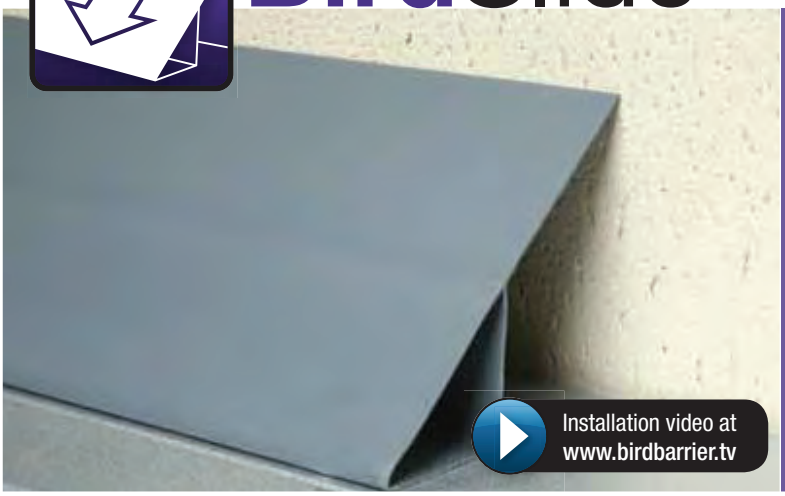


"Most of my jobs are out of town so I cannot afford to return to a job because of product failure. I trust Bird Barrier and their products and that means a lot. We have been a Bird Barrier customer since 1994."

John Sanchez Jr.
Bird Proof Specialist, Inc.

Petitioner's Exhibit 1013
Meridian v. Safe Haven
IPR2022-01253 and IPR2022-01254

BirdSlide™



PRODUCT OVERVIEW

WHERE TO USE	Ledges, eaves, angle irons, I-Beams and most "L" shaped ledges where total exclusion is the goal.
TARGET BIRD	All species, including Swallows
BIRD PRESSURE	All pressure levels
MATERIAL	UV-stabilized Polycarbonate
INSTALLATION	Base is glued to any surface
INSTALLATION LEVEL	Easy to Moderate



Parking structures with hundreds of similar ledges are fast and easy to protect with BirdSlide.



What used to be a protected roosting area is now completely protected. Birds can't even land here.



*BirdSlide can be a great deterrent for swallow nests when it's installed at an inverted angle.**

When Total Exclusion is a Must

There are ledges where heavy pressure (nesting birds) demands an exclusion system, and netting may be visually unacceptable. BirdSlide completely protects the ledge against all bird species; they simply can't get a grip and "slide" right off the ledge.

Designed to Disappear

When color matched to the structure, BirdSlide usually looks like it's a part of the building. It comes in gray or beige, but can be primed and painted (by the customer) to match any color.

Easy to Install

For ledges six inches, the flat base simply glues to any clean surface using Bird Barrier bond. For narrow ledges the "fin" can be trimmed down; for wider ledges an extension can be added. BirdSlide can be screwed to wood.

Long-Lasting

Made from UV-stabilized polycarbonate. Two-year warranty against UV breakdown. Paint the product to extend its life.

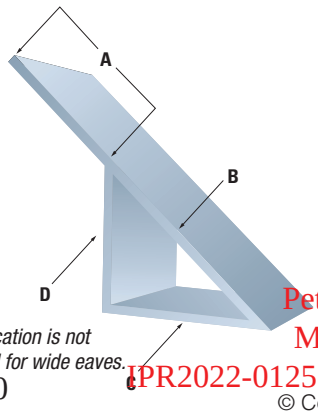
Customizable

BirdSlide can be ordered in lengths up to ten feet (extra freight charges will apply), and it can be painted to match the structure.





Ledges between the beams are an ideal application for BirdSlide.



BirdSlide sits on the base (C). The extension (A) can be trimmed to accomodate narrow ledges and beams. End Caps slide (see next page) slide into the triangular base opening. Slide-on extenstions can increase the coverage of the BirdSlide.

A) Trim Area = 4 in.
B) Slide = 4 in.
C) Bottom = 2.625 in.
D) Back Side = 2.75 in.

*Inverted application is not recommended for wide eaves.

Petitioner's Exhibit 1013
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BirdSlide

BirdSlide is sold by the 52-foot case. Each case contains 13 four-foot sections. BirdSlide comes in 4-foot lengths.

BirdSlide Beige (52 ft.)	SL-B00	639848
BirdSlide Gray (52 ft.)	SL-G00	639846

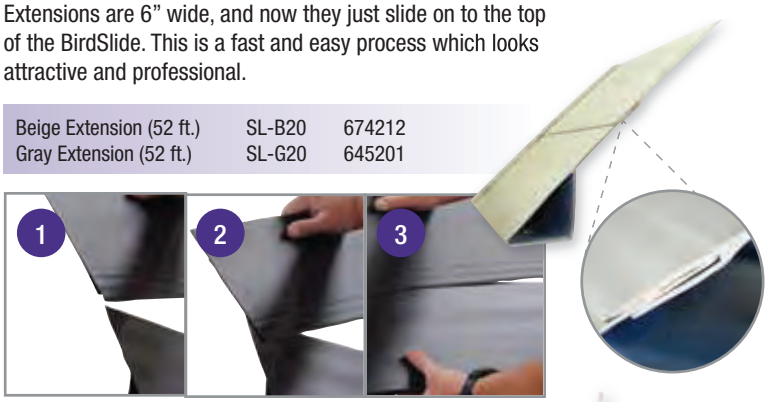




Slide-on Extensions

For wider ledges (see photo at bottom of page), BirdSlide Extensions can be added to increase the size and coverage. Extensions are 6" wide, and now they just slide on to the top of the BirdSlide. This is a fast and easy process which looks attractive and professional.

Beige Extension (52 ft.)	SL-B20	674212
Gray Extension (52 ft.)	SL-G20	645201



End-Caps

Color-matched end-caps enable the applicator to install a seamless, attractive solution. The tube slides snugly into the triangular base opening. Simply glue them in and you're done (sold in a pack of 5 right and 5 left end caps).

Small for standard 6" BirdSlide (B in photo below left)		
Sm. End-Caps Beige (5 pairs)	SL-B10	639870
Sm. End-Caps Gray (5 pairs)	SL-G10	638206
Large for 6" BirdSlide plus one extension (C in photo below left)		
Lg. End-Caps Beige (5 pairs)	SL-B15	635331
Lg. End-Caps Gray (5 pairs)	SL-G15	674221



Bird Barrier Bond

Bird Barrier Bond should be used to glue down BirdSlide to clean surfaces. Application Guidelines: 10.2 oz. bond installs 25 ft.

New Bond 10.2 oz. (ea.)	HA-BB03	776954
E6100 Clear 10.2 oz. (ea.)	HA-BB04	776732

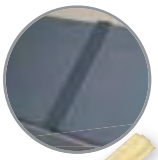
See page 25 for important Bond information.

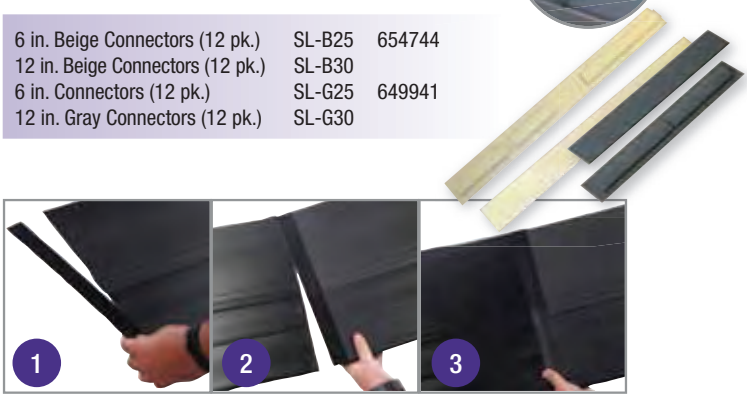


BirdSlide Seam Connectors

Gaps can appear between sections of BirdSlide when mounting to uneven surfaces. These extruded "H" strips lock the ends together and fill in the seam.

6 in. Beige Connectors (12 pk.)	SL-B25	654744
12 in. Beige Connectors (12 pk.)	SL-B30	
6 in. Connectors (12 pk.)	SL-G25	649941
12 in. Gray Connectors (12 pk.)	SL-G30	

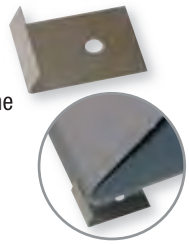


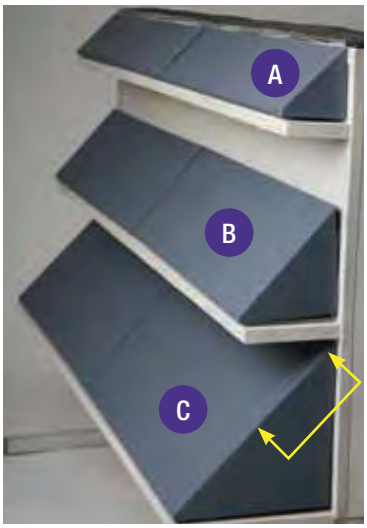


BirdSlide Mounting Clip

Used to support BirdSlide when it is installed in the eaves to deter mud nests. Can also be used to secure the top edge to the structure when BirdSlide is installed on a ledge.

Mounting Clip (100)	SL-SC00	674218	$26.50





(A) Ledges 3" to 6" Wide

Cut the trim area at the appropriate width.

(B) 6" Ledges

Use BirdSlide exactly as it comes out of the box.

(C) Ledges Wider than 6"

Attach these special extensions for even wider coverage.\

» BirdSlide up to 10-feet long. Custom ordered.
NOTE: extra freight will be charged for dimensional weight.
» Custom primer and painting available to match any paint chip.
» Call for details.



(D) Eaves

BirdSlide can be installed under eaves to exclude mud swallows. It can easily be cut to accommodate beams and other building features.

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Bird-Coil®



PRODUCT OVERVIEW

WHERE TO USE	Long, exposed ledges, parapets, signs, beams, pipes
TARGET BIRD	Pigeon and larger
BIRD PRESSURE	Light - Medium
MATERIAL	Stainless Steel
INSTALLATION	Base clips are glued or screwed to any surface
INSTALLATION LEVEL	Easy

Almost Invisible

When seen from a distance of twenty feet or more Bird-Coil virtually disappears, and from fifty feet it's invisible.

How it Works

Based on the simple premise that birds like a solid landing platform, Bird-Coil de-stabilizes the ledge, causing unwanted pigeons and gulls to take their mess elsewhere.

How to Install

Bird-Coil can be attached to any substrate using adhesive and our special coil clips. Install one clip per foot with Bird Barrier Bond or the appropriate screw and clip it in place. It's fast, easy and very secure.

Totally Humane

Bird-Coil's smooth curves are completely harmless to both birds and unsuspecting workers needing access to ledges.

Bird-Coil

Ideal for rooftop perimeters and building ledges, the four-inch stainless steel Bird Coil expands to 25 foot length. Installation hardware sold separately.



4" Coil (25 ft.)	CO-4000	632011
5" Coil (25 ft.)	CO-5000	634500

Coil End Posts

The base of the bracket is configured to accept two screws or it can also be glued to the substrate. With the bracket screwed (or glued) in place, simply slip Bird Coil into the upper clip, then slip the bottom of Bird Coil under the end of the bracket as shown in the photograph to secure.



Coil End Post - 4" (10)	CO-P040	672926
Coil End Post - 5" (10)	CO-P050	672928

Wood with Screws Kit

Screw Bird Coil Clip 12" on center and attach End Brackets. Kit includes 23 stainless steel Bird Coil Clips, two End Brackets and 27 Wood Screws.



Wood 4" Attach Kit (ea.)	CO-K100	645066
Wood 5" Attach Kit (ea.)	CO-K105	650367

Concrete/Masonry with Screws Kit

Screw Bird-Coil clip 12" on center & attach end brackets. Kit includes 23 stainless steel Bird-Coil clips, 2 end brackets, 27 plastic anchors, 27 stainless screws.



Concrete 4" Attach Kit (ea.)	CO-K300	645068
Concrete 5" Attach Kit (ea.)	CO-K305	650369

Sheet Metal with Screws Kit

Screw Bird Coil Clip 12" on center and attach End Brackets. Kit includes 23 stainless steel Bird Coil Clips, two End Brackets and 27 Self-Tapping Screws.



Metal 4" Attach Kit (ea.)	CO-K200	645067
Metal 5" Attach Kit (ea.)	CO-K205	650368

Adhesive (no drilling) Kit

Glue Bird Coil Clip 12" on center and glue End Brackets. Kit includes 23 stainless steel Bird Coil Clips, two End Brackets and one 3.75 oz. tube of Bird Barrier Bond.



Adhesive 4" Attach Kit (ea.)	CO-K400	645070
Adhesive 5" Attach Kit (ea.)	CO-K405	650370

Coil Fasteners in Bulk

The fastening systems are less expensive in bulk. 100/pkg.



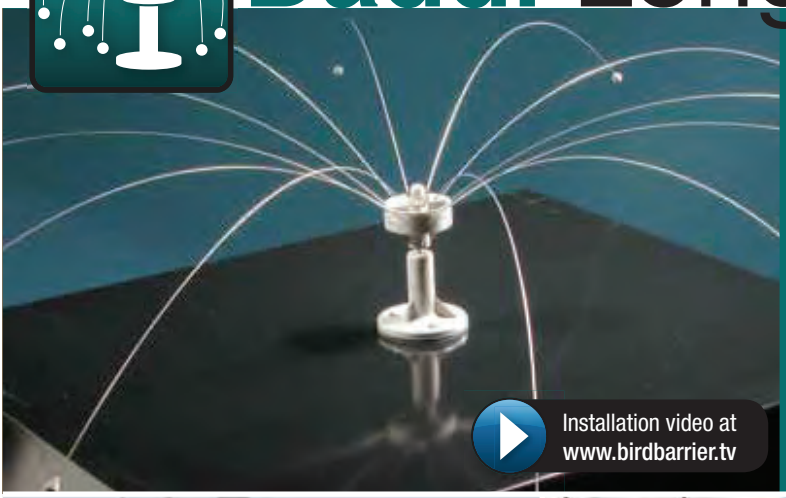
Coil Clip - S.S. (100)	CO-C013	674878
Self Tap Screw, Wood/Metal (100)	HA-S100	639854
S.S. Wood Screw (100)	HA-S300	645085
Anchor for S.S. Screw (100)	NI-NS12	652264

See page 21 for Bird Barrier Bond and Super Bond.

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Safe Haven Wildlife Removal Ex. 1008 Page 172

Daddi Long Legs®

Bird Barrier®



PRODUCT OVERVIEW

WHERE TO USE	Rooftops and other open areas, A.C. units, streetlights
TARGET BIRD	Gull, pigeon or larger
BIRD PRESSURE	Light - Medium
MATERIAL	Stainless Steel and Delrin Plastic
INSTALLATION	Delrin base is screwed to surface, glue-on bases available
INSTALLATION LEVEL	Easy
PATENTS	5,343,651 and 5,452536



Two Daddi Long Legs on sandbag bases protect the top of this yacht.



Multiple Daddi Long Legs proted this wooden canopy over an outdoor dining area.



A four-foot Daddi Long Legs keeps birds off this exhaust system.

Easy to Install

The Delrin (plastic) base can be screwed into most surfaces and comes with a 1/4" adhesive neoprene gasket. A PVC base adapter is available for glue-on applications. When placed together in groups, overlap the tips 4 - 6 inches.

How it Works

Thin, stainless steel rods rotate in the breeze and wave menacingly, interfering with birds' wings as they attempt to land.

Removable

The center spindle can be easily separated from the base to access the area its protecting.

Hard to See

The Daddi Long Legs is inconspicuous from short distances and practically invisible from afar. Its unobtrusive design allows for use in even high visibility areas like shopping/walking promenades and parking lots.

Humane

The waving rods have plastic tips to prevent injury to birds or humans.

Mounting Daddi Long Legs



Boat Railing Mount: When birds consider your boat's railing a perfect perch, attach a Daddi Long Legs with our boat railing mount.



Boat Base: This Lexan adapter attaches to the Daddi Long Legs base. It attaches to your boat with a bungee cord or rope.



Sandbag Base: The weighted sandbag base can be used in areas where the standard boat base is not appropriate.



PVC Base: When drilling is not an option, Daddi Long Legs can be attached to the PVC glue-on base adapter.

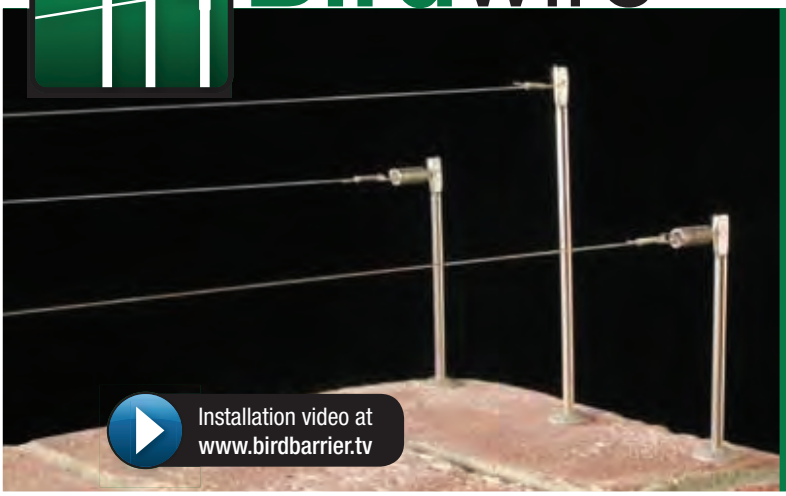
Daddi Long Legs

2 ft. Daddi Long Legs (ea.)	DD-2000	
4 ft. Daddi Long Legs (ea.)	DD-4000	632016
6 ft. Daddi Long Legs (ea.)	DD-6000	654787
8 ft. Daddi Long Legs (ea.)	DD-8000	632014
DLL PVC Base (ea)	DD-B100	645078
DLL Boat Base (ea.)	DD-B105	679961
DLL Sandbag Base (ea.)	DD-B110	706898
DLL Boat Railing Mount	DD-B115	732251

Talk to an Expert. We will help you succeed: 800-503-5444.

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Birdwire®



PRODUCT OVERVIEW

WHERE TO USE	Long, exposed ledges, parapets, signs, beams, pipes
TARGET BIRD	Pigeon
BIRD PRESSURE	Light - Medium
MATERIAL	Stainless Steel
INSTALLATION	Stainless steel, nylon coated wire is attached to stainless steel posts and tensioned using springs
INSTALLATION LEVEL	Involved



Using stick-on bases, two rows of Birdwire protect this sheet metal parapet cap.



Sturdy stainless steel posts anchored into a concrete ledge. Invisible from the ground.



Railing clamps are one of the best, and least visible, ways to keep birds off railings.

Very Discreet

The Birdwire system is one of the least visible of all ledge products, and is frequently used on high-visibility ledges where aesthetics are important.

How it Works

Nylon-coated, spring-tensioned stainless steel wire is attached to stainless steel posts at differing heights and intervals. The posts are secured to masonry using nylon anchor rivets (requires drilling into the surface) or glue-on bases.

Variety of Options

The posts are available in various sizes and many different brackets and clamps allow installation on otherwise hard-to-protect surfaces like sprinkler pipes, rain gutters and I-beams. Stainless steel split pins can be used to install the system inside window reveals.

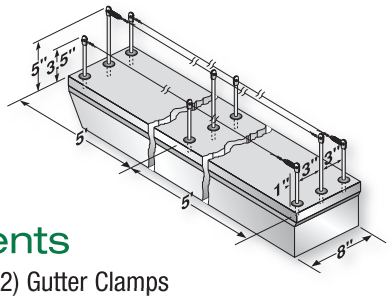
Totally Humane

Harmless to birds and humans alike.

Spacing Guidelines

Rows of wire are three inches or less apart, and installed at five foot intervals. Posts should alternate in height to increase the effectiveness of the system.

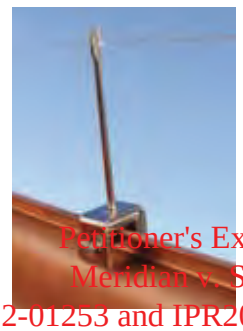
Springs are installed every ten feet (every other post) to insure the correct tension.



Special Attachments

Bird Barrier's (1) Railing Clamps, (2) Gutter Clamps and (3) Beam Clamps make it possible to install a Birdwire system to any application.







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Birdwire

Seven-stranded, stainless steel wire, coated with U.V.-stabilized clear nylon. Diameter is .7mm with a breaking strength of 100 lbs.

Birdwire (250 ft.)	BW-W010	637528
Birdwire (500 ft.)	BW-W020	638203
Birdwire (1,000 ft.)	BW-W030	638204

See Drill Bits on pg. 25



Birdwire Posts

Made from polished 316 grade stainless steel. Flattened heads with a coined hole prevent chaffing of the Birdwire. The ends of the posts are chamfered for easy installation into the anchor rivets. For use with 1" Anchor Rivets. When drilling into masonry and using the 1" Anchor Rivet use these posts:

4.5 inch Posts (25)	BW-P0452	654746
4.5 inch Posts (100)	BW-P045	638188
6 inch Posts (25)	BW-P0602	654748
6 inch Posts (100)	BW-P060	638189



For use with Glue-on Bases

When drilling is not an option, use Glue-on Base and these posts:

3.5 inch Posts (25)	BW-P0352	654745
3.5 inch Posts (100)	BW-P035	639844
5 inch Posts (25)	BW-P0502	654747
5 inch Posts (100)	BW-P050	

1" Anchor Rivet

Low-profile nylon anchor provides a secure installation for the posts when drilling into masonry. Color is gray. 100/bag

Anchor Rivet - 1" (100)	NI-AR10	638185
6.5mm Drill Bit	TB-S065	639878



Birdwire Glue-on Base

Base can be glued or screwed onto properly prepared metal or wood. Set screw secures post. Color is gray. Other colors may be available by special order; call for information. Ten per bag.

Glue-On Bases (10)	BW-B100	638200
Bond 10.2 oz. (ea.)	HA-BB03	776954
Super Bond Tube (2 part)	HA-BS01	639852



*See page 46 for bond guidelines

Birdwire Crimp

Thread Birdwire through nickel–plated copper crimp to attach it to the bird posts or split pins. 100 crimps per bag.

Birdwire Crimps (100)	BW-C000	638207



Springs

Made from 316 grade stainless steel with one loop slightly open to facilitate attachment to the bird post or split pin. Available in standard or less conspicuous micro-spring. 100 springs per bag.

Standard Spring (100)	BW-SS00	638187
Micro Spring (100)	BW-SM00	637917



Beam and Gutter Clamps

Install Birdwire posts to an I-beam or other horizontal steel surface (up to 3/4" thick). All stainless steel. Install Birdwire posts to the gutter bead, metal roof or other vertical surfaces (up to 3/4"). All stainless steel. Ten clamps per pack.

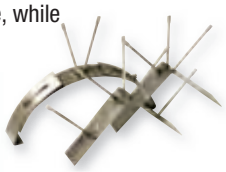
Beam Clamp (10)	BW-BC00	645056
Gutter Clamp (10)	BW-GC00	638201



Ridge Brackets

Special brackets are available for both triangular and half-round ridge roof tiles. The ridge bracket can be screwed in place, while the half-round bracket has two adjustable locking flanges.

Bracket - 3 Posts (ea.)	BW-RB31	645057
Bracket - 5 Posts (ea.)	BW-RB51	645058
Bracket Round-2 Posts (ea.)	BW-RB30	652257



Railing Clamps

Birdwire posts are welded to adjustable, stainless steel clamp for attachment to handrails or pipes. Six sizes are stocked; other configurations and larger clamps available by special order. Ten clamps per pack.

			Pipe Diam.
1" clamp - 1 Post (10)	BW-RC11	652258	3/4" - 1-1/4"
2" clamp - 1 Post (10)	BW-RC21	638202	1" - 2-1/2"
3" clamp - 1 Post (10)	BW-RC31	645059	2" - 3-1/2"
4" clamp - 1 Post (10)	BW-RC41	645060	3-1/4" - 4-1/4"
4" clamp - 2 Posts (10)	BW-RC42	645061	3-1/4" - 4-1/4"
6" clamp- 2 Posts (10)	BW-RC62	645062	4-3/4" - 6-1/4"



Birdwire Crimp Tool

Specially designed indent crimping tool for attaching crimps to the Birdwire. This tool also has wire snips.

Birdwire Crimping Tool (ea.)	TO-BW10	638208





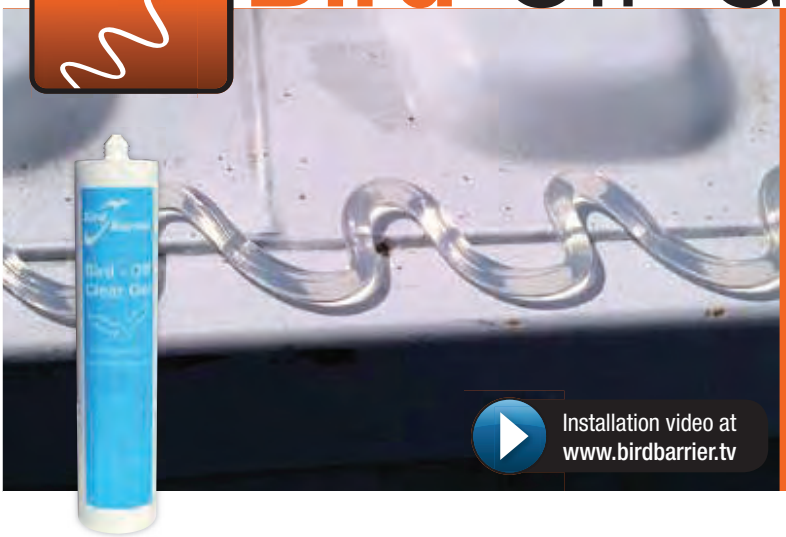
"Truly Nolen and Bird Barrier have collaborated successfully for many years. Bird Barrier constantly strives to produce the most current industry technology. Their willingness to assist with proposals, on-site inspections and technical training has certainly contributed to the growth of our bird control business and the ability for us to provide unsurpassed quality service!"

Dave Jenkin
Truly Nolen

Petitioner's Exhibit 1015
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Talk to an Expert. We will help you succeed: 800-503-5444.

Bird-Off™ Gel



PRODUCT OVERVIEW

WHERE TO USE	Long, exposed ledges, parapets, signs, beams, pipes
TARGET BIRD	Pigeons, sparrows, starlings, gulls
BIRD PRESSURE	Light - Medium
MATERIAL	All-natural food-grade ingredients including Geranium Oil and White Pepper for reinforcement.
INSTALLATION	Apply a 1/2-inch wide bead in a zig-zag pattern. One tube can protect up to 15 feet.
INSTALLATION LEVEL	Easy

Exempt from FIFRA Regulation, 40 CFR 152.25(f)

Very Discreet

Because it does not contain polybutene, this gel will not turn black from exended exposure to the elements.

How it Works

This gel deters birds by a combination of feel, taste and smell. Bird-Off Gel contains White Pepper which they feel as an uncomfortable heat on their feet. They remember and avoid the setting.

Durable

Bird-Off Gel will not melt, evaporate or freeze, and will withstand wind, rain and heat

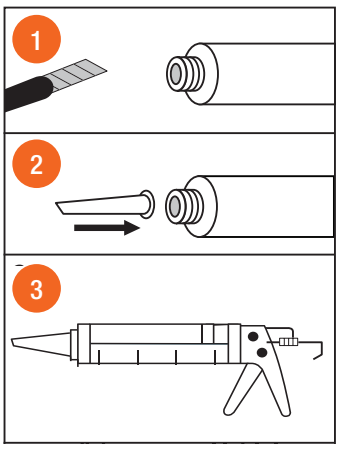
Humane

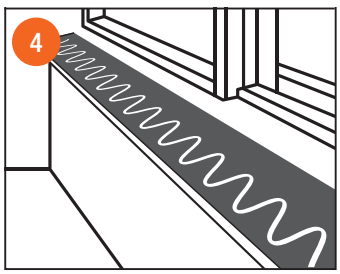
It has a sticky texture, but will not entrap birds.

Green

Made from all-natural, food-grade ingredients (Geranium Oil; a food additive and White Pepper). It's Polybutene-free and wipes easily from most surfaces, and cleans up easily with soap and water (it may stain dirty porous surfaces like concrete).

application guidelines





1. Cut the tip off the tube.
2. Apply nozzle to tube.
3. Set the tube in caulking gun.
4. Apply 1/4 in. wide bead in a wave-like fashion.

Bird-Off Gel



Clear 10.2 oz. Tube	TF-BG01	777079
Case of 10 Tubes	TF-BG10	
Dripless Caulk Gun	TO-CG10	
Tube Cutter	HA-BB15	

Bird-Off Gel - 5 Gallon System

Save time and money by buying in bulk. Fill your own 24 oz. BULK caulking gun from the five gallon pail using the Follow Plate attachment.

5-Gallon Bucket	TF-BG50

24 oz. Caulking gun, includes one metal applicator tip and three plastic cone tips that can be cut to the ideal setting.

24 oz. Caulking Gun	TO-CG20

The Follow Plate features an O-ring seal to the gun and a rubber gasket that rides down the insides of the bucket. Attach the gun, press down and pull back on the plunger to fill the gun.

Follow Plate for Gel Gun	TO-CG30

NEW



Bird-Off Gel contains White Pepper for extra reinforcement.



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How to Order, Terms and Conditions

We offer a variety of convenient methods for you to place your order with us. All are fast and easy for you, and will be attended to by our staff in the same professional manner.

Methods of Payment: 



By Phone:
Simply call your order in to one of our knowlegable technical consultants. They will make sure we have everything you need and will get the order shipped in most cases the same day.



By Fax:
Justs fill out the order form on the opposite page completely and our order entry department will get it in the system and out the back door. All orders are reviewed by our technical consultants so we can insure you are getting all the right items for your project.



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Simply address an order to bbasales@birdbarrier.com and one of our specialists will get your order moving. Please be sure to include your telephone number so we can contact you with any questions.



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Use the "shopping cart" at www.birdbarrier.com and your order is in our hands immediately. It's easy to use and can be done at any time of the day. Our site offers secure payment processing, and will also be reviewed by one of our technical specialists.



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If you are not in a rush, simply fill out the order form on the opposite page and mail it with your payment to Bird Barrier at the address at the bottom of this page.

Through a Distributor:
If you buy from one of our distributors your order will ship as outlined in your relationship with that company. If we drop-ship on their behalf we will do our best to ship the same day we receive the order.

Credit Card:
This is the easiest and fastest way to purchase your goods. We accept American Express, Visa and MasterCard. Please make sure you are prepared to give us the mailing address of your credit card statement as we will need that for verification.

C.O.D.:
Another fast way to place an order is using Cash on Delivery. Our sales associates will call you back with the exact amount of the check to have ready. New customers on large orders will be asked to have a Cashiers Check prepared for pickup by the shipper.

Pre-Payment by Mail:
Send us a check with your order form and we will fill your order. Orders may be held until the check clears the bank (approximately ten days).

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Bird Barrier may be able to extend credit to regular customers based on the results of a Credit Application and subsequent evaluation. Please ask your technical consultant for a credit application.

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The Bird Barrier catalog is printed annually. We do our best to guarantee all prices, but they are subject to change at any time.

Shipping Methods:
We work with a wide variety of freight carriers so we can get you what you need when you need it. When you place your order, let us know when you need it and we will select the best delivery method.

Freight Charges:
The customer is responsible for freight charges. If you ask us, we will confirm a freight charge before the order ships. This way you can make an educated decision about the form of shipment.

All orders received by noon (Pacific time) are shipped the same day unless they require substantial net cutting.

Save Time: Call your order in directly toll free:

800-503-5444

310-527-8000

Bird Barrier America, Inc.
20925 Chico Street / Carson, CA 90746, USA & 74 Henry Street / Secaucus, NJ 07094, USA
CA Fax 310-527-8005 • NJ Fax 201-348-1385

Note - We do our best to insure the accuracy of everything in this catalog, but occasionally errors do occur. We are not bound to sell items at prices that are in error. Thank you.

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OvoControl® P

Bird Barrier®



PRODUCT OVERVIEW

WHERE TO USE	Large sites like refineries, power plants, paper mills, airports, malls, food processing plants, parks, campuses
TARGET BIRD	Pigeons
BIRD PRESSURE	All pressure levels
MATERIALS	General use pesticide, doesn't hurt birds, just stops eggs from hatching. Like birth control for pigeons.
INSTALLATION	Install automatic feeder on flat rooftops
INSTALLATION LEVEL	Easy

Product Information

OvoControl P is a ready-to-use bait that controls the reproduction of treated birds, causing the population to decline. This effective and humane technology is especially useful for managing pigeon flocks in larger areas without having to resort to poisons and their associated risks.

Registered by EPA (Reg. #80224-1)

Approved in all 50 states, OvoControl P is ideal for large areas where some pigeons can be tolerated but where a substantially reduced population is desired. OvoControl P is non-hazardous and supported by the Humane Society of the United States, ASPCA, Audubon and the Peregrine Fund.

Recommended Use

Baiting can begin at any time — flat rooftops are ideal. OvoControl P has a wide margin of safety and efficacy. No special license is required to purchase or apply the product (except New York).

Efficacy

Pigeons breed rapidly – just five mating pairs can produce up to 400 pigeons in only two years. Fortunately, the life-span of urban pigeons is short, limited to just 2-3 years. When applied according to label directions, OvoControl P interferes with egg hatchability. Since no new birds are hatching, the population of birds declines naturally and continuously. Field studies show a reduction of approximately 50% annually. Recently collected data at a monitored site in San Diego reflected an 88% decline over 28 months.

Dosage

OvoControl P is supplied in 30 lb. bags. Apply once daily with an automatic feeder at a rate of 1 lb. per 80 pigeons.

Non-targets

OvoControl P has a contraceptive effect only in birds and has no secondary effects in birds of prey. OvoControl P is considered a pesticide and care should be taken to avoid administration to non-target birds and other animals. For a current copy of the EPA-approved label, see the OvoControl P website at www.ovocontrol.com.

Estimate your OvoControl jobs at www.birdbarrier.com/ovocontrol



This beautiful campus, with all of its many structures, was an attraction for pigeons.



OvoControl feeders were placed on rooftops, targeting the larger flock and remaining unseen from below.



From 200 pigeons to just 5 birds over a period of 24 months. This college remains essentially pigeon-free.

OvoControl® P

Bait Kibbles - 30lbs.	OV-PG05
Tripod Feeder	OV-PG10
Rechargeable Battery	OV-PG15
Solar Panel	OV-PG20

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At a South Carolina chemical plant, a combination of OvoControl & live trapping reduced the pigeon burden to near zero over just 6 months.



This condo complex managed down its small population of pigeons with the installation of one feeder on the rooftop.



OvoControl ready-to-use kibbles are sized just right for pigeons.



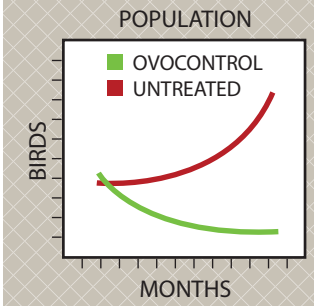
Expansive footprint of this power utility in Arizona is ideal to take advantage of OvoControl's population abatement properties.



A Houston medical center used OvoControl as well as repelling tools to rid the facility of a chronic pigeon problem.



The Riverside Hotel & Casino in Nevada installed an OvoControl feeder in their RV park to manage down a population of pigeons.



Acting as birth control, OvoControl eliminates the ability for pigeons to reproduce and allows the population to decline.



OvoControl application is made easy with an automatic feeder and optional rechargeable battery and solar panel.

Petitioner's Exhibit 1013
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Eagle Eye™



PRODUCT OVERVIEW

WHERE TO USE	Open, exposed areas where bird populations cannot be controlled with mechanical means; parking lots, roof-tops, warehouse doors, building facades, agricultural settings, public areas, etc.
TARGET BIRD	Pigeons and gulls
BIRD PRESSURE	Light - Medium
MATERIAL	Durable ABS plastic, aluminum and galvanized steel
INSTALLATION	Installation is simple, the important step is determining the best placement for the device.



A solar panel charges a 12v. battery for a long term application.



Power plants are difficult to protect with other bird control products. Eagle Eye is ideal in this case.



A wind-powered Eagle Eye suspended from a halyard on a boat deters all sea birds.

How it Works

The Eagle Eye is an optical bird scarer that harmlessly deters birds from unwanted areas by making use of light beams reflected from direct sunlight or artificial light. The reflective pyramid rotates via an electric motor, sending the beams around in a menacing pattern. The light spectrum reflected back by the Eagle Eye disorients birds in flight by limiting their vision significantly. This causes the bird to deviate in flight and fly to another destination.

Powering the Unit

The system works off 12-volt electricity from a battery or from a converter plugged into an 110VAC outlet. It can also be powered directly from a Solar Panel making it adaptable for different locations. 12-volt batteries that are charged by solar collectors can run the unit during the night. A wide variety of brackets and lights are available to mount to any surface.

Coverage

The Eagle Eyes reflect light and are effective in a line-of-sight area. In agricultural settings (without many obstacles), they can be 150-300 feet apart. On buildings with different elevations and shade from other buildings they may need to be much closer together. It is recommended that at least two units are used to help protect the shadow areas behind (opposite the direction of the sun, see diagram to the right).

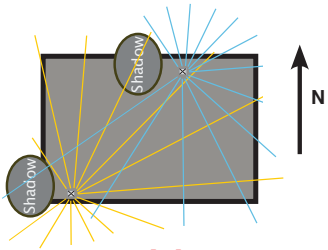
Recommended Spacing

The Eagle-Eye can be expected to deter a high-percentage of resident birds (fewer if the pressure is heavy); in these cases it should be reinforced with population dispersal, site cleanup, mechanical deterrents and/or fogging. The units may require cleaning and other service so a maintenance contract should be contemplated. Some reflections could irritate people in nearby buildings, deflectors can be installed to reduce the issue.

Provide Bird Barrier with the following and we can assist you with your site plan; diagram of building(s) including height, position of sun, direction of North, normal weather description.

Why Multiple Eagle Eyes are Recommended

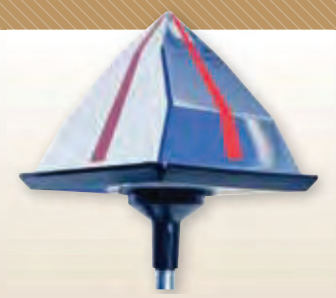
There is a 30˚ shadow on the side away from the sun; mount Eagle Eyes so shadows are filled in. In the afternoon, the sun is in the west and shadows move to the other side, so locations must be picked where shadows are always protected typically by offsetting Eagle Eyes north/south and east/west.



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Eagle Eye - 12v. Motorized

Powered by a long-lasting electric motor it can run from a 110v. outlet or a solar panel. The kit includes one Eagle Eye, one 110vac to 12vdc power supply, 25 ft. low voltage wire, and all the tubing and connectors needed for most applications.

Motorized Eagle Eye only	EE-P010	650713
Motorized Eagle Eye Kit	EE-01	650711
Red Motor Kit for Seagulls	EE-03	784376

See kit contents below.



Eagle Eye - Wind Powered

The name says it all, it's powered by the wind. Wind powered units should be used in tandem with motorized Eagle Eyes for non-windy days. Buy the unit alone, or with a kit that contains all the tubing and connectors needed for most applications.

Wind Powered Eagle Eye only	EE-17	
Wind Powered Eagle Eye Kit	EE-04	
Red Wind Powered Kit	EE-06	

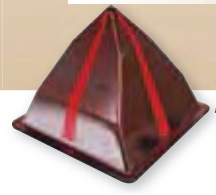
See kit contents below.



Eagle Eye - Hanging/Wind Powered

For boats and other sites where it can be hung from above (must also be tightly secured below).
The kit includes one Eagle Eye, rope, pulley and the spinners.

Hanging Eagle Eye	EE-19	



Gulls - Use the Red-Had when the primary pest is gulls.

Eagle Eye Mounting Kit

The kit contains one mounting bracket, one 10 inch tube, one 16 inch tube, four interconnection tubes, 25' wire, power cord, screws and connectors. Wind powered kits do not contain the electrical components.

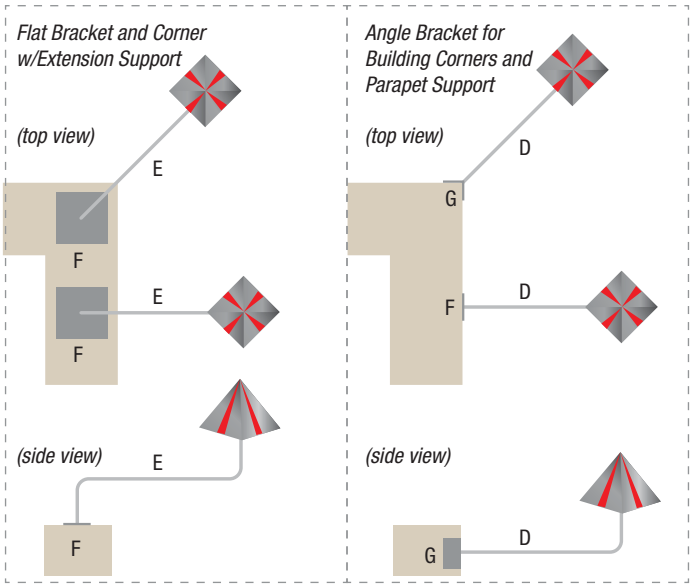


Parapet Support Tube

Used to extend the placement of the Eagle Eye from its base. Use these when the standard kit does not accommodate your installation.

E. Parapet Support Tube	EE-75	

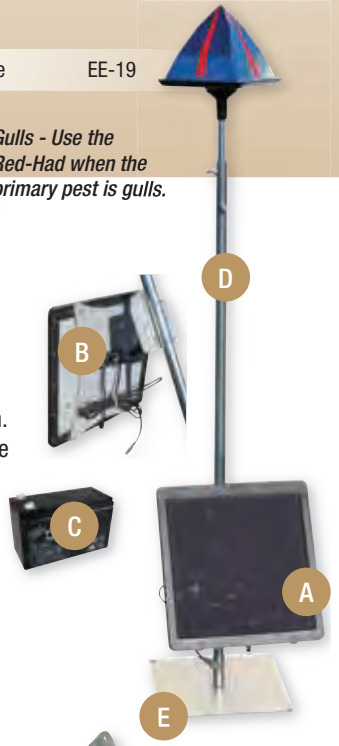




Roof Mount and Solar Panel

Make your Eagle Eyes portable with our galvanized, adjustable (4-8 ft.) Roof Stand and solar panel. Add a battery for 24 hour operation. One panel can power two Eagle Eyes. Weigh the base down with cement blocks for security.

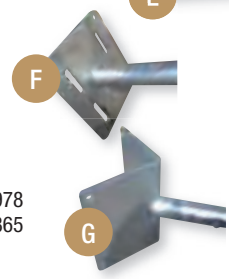
Solar Panel Kit	EE-07	782679
Includes solar panel (7.5w), mounting bracket & 12v. battery		
A. Solar Panel (7.5w)	EE-P073	
B. Solar Mounting Bracket	EE-22	
C. 12v. Battery	EE-P070	
D. Adjustable Roof Stand 4'5" - 8'	HV-P04	
E. Protective Pad (under stand)	HV-PAD12	



Mounting Brackets

The standard bracket mounts Eagle Eye to a flat surface. The angle bracket mounts it to a roof peak or corner.

F. Flat Bracket	EE-P080	660978
G. Angle Bracket for Bldg. Corners	EE-P085	639865



Low Voltage Lead-Out Wire

Low-voltage exterior wire rated for direct burial or above ground use. 25ft is included with Eagle Eye.

Lead-Out Wire (25ft)	EE-41	650714
Lead-Out Wire (50ft)	EE-42	632013
Lead-Out Wire (100ft)	EE-43	652468



Shield with Bracket

This shield attaches to the Eagle Eye support tube. The shield can then be oriented to keep the flashing away from the building interior.

Shield with Bracket	EE-10	



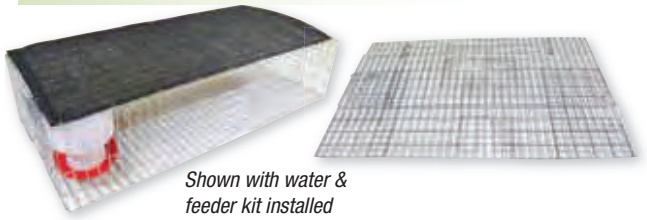
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Bird Traps

Collapsible Pigeon Trap

- 35"x 16" x 8" High
- Easy to assemble
- Collapses to one inch for storage
- Removable shade screen
- Four one way entry doors
- Heavy 14 gauge galvanized welded wire
- Unique design, water/feeder kit can be added
- Centered top access door for easy removal of birds
- Capacity - 10 + birds

Collapsable Pigeon Trap	TT-SW05	784633

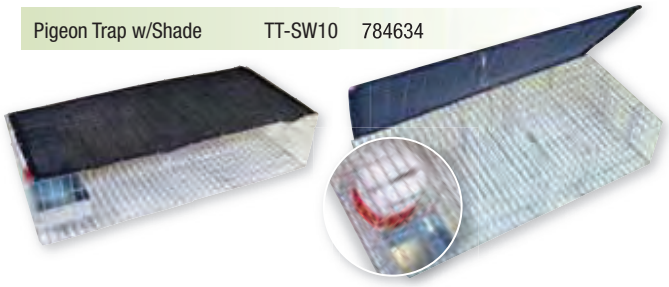


Shown with water & feeder kit installed

Pigeon Trap w/Shade, Water & Feeder

- 35"x 16" x 8" High
- Three one way entry doors with door guard
- Centered top access door for easy removal of birds
- Removable shade screen
- Water container/feed pan designed for easy service
- Shade/water/feeder features attracts additional birds
- Heavy 14 gauge galvanized welded wire
- Capacity: 10 + birds

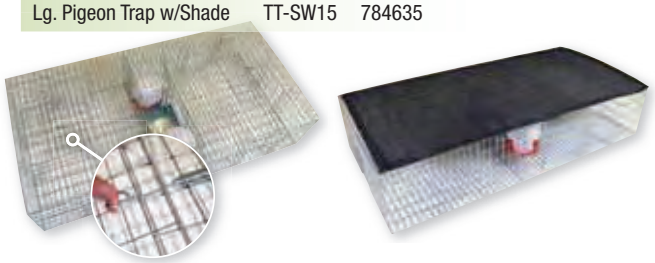
Pigeon Trap w/Shade	TT-SW10	784634



Lg. Pigeon Trap w/Shade, Water & Feeder

- 46"x 24" x 10" High
- Six one way entry doors with door guard
- Two easy access top doors for removal of birds
- Easy removable shade screen
- Two water containers and one feed pan for easy service
- Shade/ water/feeder features attracts additional birds
- Heavy 14 gauge galvanized welded wire
- Capacity: 20 - 30 + birds

Lg. Pigeon Trap w/Shade	TT-SW15	784635



Pigeon Trap for Slanted Surface

This trap has been in development to bring the most up to date design in control and trapping of your unwanted pigeon flock for flat and slanted roof designs. A complete trap that can be set up in minutes saving your company valuable time and money. Patent pending. *As with all traps, this trap should be secured to slanted roofs with a safety line.

- 36" x 24" x 10" High
- Six one way entry doors with door guard
- Two easy top access doors for easy removal of birds
- Heavy galvanized flat pan
- Four entry door ledges
- Set of four adjustable legs, two - 12", two - 24" - used for leveling out trap, no tools needed
- Water container/ feed pan designed for easy service
- Shade/ water/feeder features attracts additional birds
- Heavy 14 gauge galvanized welded wire
- Easy removable shade screen
- Capacity: 20 + birds

Pigeon Trap w/Shade	TT-SW20	784636

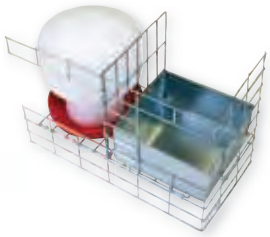




Water & Feeder Kit

Add this kit to the Collapsable Pigeon Trap. It's easy to install and remove.

Water & Feeder Kit	TT-SW50	784637



Repeating Starling Trap



- Constructed of 14 panels of 1/2 x 1 in. 16-gauge galvanized welded wire, on 1/4 in. steel rod frame, 3 steel corner posts, With V - Top
- Pre-fabricated custom 5 ft. walk-in entry door
  can be locked
- Unique heavy duty design - collapsible
- Easy entrance and exit from trap
- Breaks down for storage,sets up in minutes
- Trap never has to be reset

Repeating Starling Trap (ea.)	TT-ST10	645248

Dimensions: 72" x 60" x 60"
Shipping Weight: 135 lbs.

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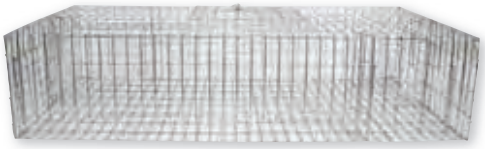
Bird Traps

Pigeon Trap

- Easy Assembly
- Completely collapses to 1” for storage
- Four one-way entry doors; one on each side
- Unique design: built-in feature for optional water/feeder kit
- Capacity: 18+ birds

Pigeon Trap (ea.)	TT-PI10	645243

Dimensions: 40” x 22” x 12”
Shipping Weight: 14 lbs.



Repeating Pigeon Trap with Shade

This trap is designed with a unique hinged divider - for easier bird bird removal and features a Full Wire Floor. Has 4 one way entry doors with door guards - this means it has doors on all sides! Plus you have 2 centered top access doors for easy removable of birds. Can hold 35+ birds and no assembly required - simply remove from the box and place where needed.

Repeating Pigeon Trap (ea.)	TT-2446	798874

Dimensions: 46” x 24” x 10”
Shipping weight: 13 lbs



EZ Catch Bird Trap

This is a single-catch closing net bird trap for placing flat on the ground, on walls, sides of buildings, or trees. This bird trap is ideal for woodpeckers, starlings, pigeons, and other individual birds that can be baited. The larger traps can catch multiple birds at one time. This trap comes in three sizes and has a framework with gentle green nylon netting for a safe, humane capture. An optional remote control is available for the 36” model and can be activated by a remote control from 450 ft. away.



Bait-Tray Operated		
Small, 17” x 17”	TT-E1717	102920
Large, 24” x 24”	TT-E2424	653036
X-Large, 36” x 36”	TT-E3636	638049
Remote Trigger Operated		
Remote Trigger Trap, 36” x 36”	TT-FT36	654786



Pocket-sized remote control activates the Remote version from up to 450 feet away.

Talk to an Expert. We will help you succeed: 800-503-5444.

NEW





NEW Sparrow “Trap Door”

The trap that doesn’t look, or function, like a normal trap.
Representing over three years of testing and development, there is finally a humane bird trap specifically for birds trapped inside structures. The “Trap-Door” was designed specifically to provide a discrete, gentle, hygienic, and cost effective way to get small birds out of buildings.

When set, the “Trap Door” is simply a welcoming platform with food. Birds stand on the platform eating happily until they press down on the perch. Suddenly, the floor gives way under them and they fall inside the ventilated box with a lid positioned securely above. When a bird is captured it will remain quiet and calm within the holding box until it can be released safely outdoors. Food and water can be left inside to protect the bird. To release the bird outside simply open the “Trap Door” lid and it will fly out.

The “Trap Door” looks more like a bird feeder than a trap. Sparrows easily become accustomed to coming and going from the trap to feed.

Positioning - The trap should be placed high up in the facility near the most bird activity. Put on a shelf or secure to a post. Set the trap to the open position and bait and check regularly. Multiple traps will be necessary in large facilities.

Easy to Visually Monitor - Because the roof baffle stands tall in the set mode, it is very easy to recognize a closed trap. Live birds should be removed as soon as possible.

Detailed instructions are included.

Dimensions Closed: 12.5”H x 6.5”W x 11.5”D
Dimensions Opened: 18.25”H x 6.5”W x 9.25”D

Sparrow Trap Door	TT-SP15

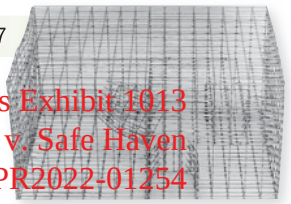
Watch it catch a sparrow:
www.birdbarrier.com/videos/sparrow-trap-in-action.html

Sparrow Trap

Two-chamber, bi-level repeating trap is ideal for sparrows. The trap accommodates twelve sparrows at a time. Unlike ground level traps, the birds enter the trap and immediately move to the elevated 2nd level, which eliminates their feeling of entrapment and the need to emit a distress call.

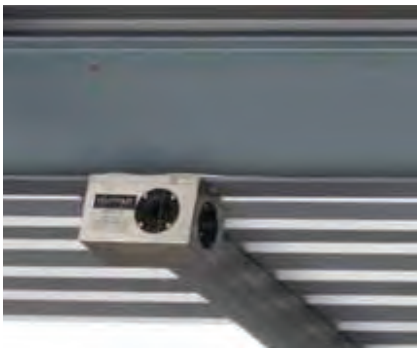
Sparrow Trap (ea.)	TT-SP10	645247

Dimensions: 16” x 12” x 8”
Shipping Weight: 4 lbs.



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The control panel is easy to use and offers five different volume settings.

Nightmare Audio Pigeon Evictor

NEW

How it works - The system is capable of evicting roosting and nesting birds. Birds are sensitive to the sound made by the system and will choose to relocate to other areas. The time period required for relocation varies from 1 week to 1 month from installation, depending on the stubbornness of the birds and the sound setting chosen.

Where to use - Inside warehouses, commercial buildings and also outside where birds roost and nest.

Will I hear it? - The Nightmare is not ultrasonic. Birds can only hear what humans can hear. The sound patterns vary from very soft to highly audible. A choice between five levels of sound is available and is controlled by a switch. It is not recommended for use near people or other animals. Timers can be used to swith the system off at sensitive times.

Coverage - This system is ideal for open areas and warehouse applications. The four speaker sound system can deter birds in an area of about 1,000 sq. ft, when the unit is placed in the center of the space.

What to expect - After installation one should expect to see the birds leaving the area and then returning after a few days in the hope that the sound will stop. They may try to stick it out for a few more days but then slowly start to leave the area permanently. After a period of 1 month, 60- 80% of the birds will be gone.

Target birds - The system is very successful for the removal of sparrows, pigeons and most species of pest birds.

Bird pressure - All pressure levels. Nests must be removed. (Nesting sites will take longer.)

Installation - Brackets and instructions are included to mount the Nightmare to most surfaces.

Material - Stainless steel box with water resistant speakers. The system is water resistant and can be placed outdoors.

Dimensions - 10 x 6.5 x 5.5 inches

Nightmare Pigeon Evictor	SD-NM05

Bird-Gard

A programmable electronic repeller that uses a variety of species specific distress signals and predator calls to send a “danger” alert to other birds in the area. All units have on-off and volume control, a “time off” phase between sounds and a day-night 24 hour switch. Ideal for spot dispersal of flocking birds in small areas. Plugs into 110 volt power outlet. There are two models:
Pro #1 repels pigeons, starlings, sparrows, seagulls and woodpeckers.
Pro #2 repels blackbirds, grackles, crows, geese and hawks.

Bird-Gard Pro #1	SD-BG40	706899
Bird-Gard Pro #2	SD-BG42	706900
Bird-Gard Extra Speaker	SD-BGS40	671902



Zon Gun

Propane Cannon for Airports, Fields and Large Open Areas. A lightweight portable propane-fired cannon emits automatic thunderclaps that deters birds and other nuisance wildlife. The intervals between detonations can be adjusted from 2-30 minutes. The Zon Gun operates on LP gas and uses a ‘piezo’ lighter for ignition, which is good for 100,000 sparks. Each 10kg bottle of propane produces 12-15,000 detonations. Model A is standard ground mounted unit and model B is standard unit on tripod shown with propane tank. Standard Model: Fully automatic, ground mounted, simple, practical, effective, rotates 360˚.

Standard Zon Gun (ea.)	SD-ZN10	650720
Timer for Zon Gun (ea.)	SD-ZN25	673009
Tripod for Zon Gun (ea.)	SD-ZN15	673006



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Firefly II

The new 3" x 5" Firefly II uses 3-in-1 fluorescent colors designed specifically to affect avian vision. The Firefly II sways and spins in the wind reflecting the sunlight and glowing after dusk to deter birds away from buildings, aqua/agricultural sites, boats.

- 3"x5" Flapper, Stainless Steel Swivel Assembly, 'S' Hook, Crocodile Clamp
- Projects UV light visible to birds in low light / fog conditions - 6 Lumens per cubic meter
- Combines Motion, Reflectivity, Light Emissions that specifically affects avian vision
- Spins and Sways in 3 MPH winds increasing effectiveness
- Conduit / Swivel Brackets installation options

Fire Fly II - Bird Flight Diverter	SD-FF05

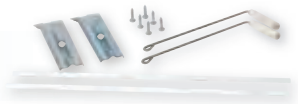


Holographic Owl



University tested with positive results for bird control. The bright flash of the unique holographic / iridescent feather pattern, large eyes and movement deters the most persistent bird from destroying personal property. Simply hang the bird scare Guardian Owl in the problem areas. Made of durable plastic to withstand the outdoor elements. Each Guardian Owl measures 16" tall and 8" wide. It's great for repelling birds from orchards, crops, gardens, boats, docks, barns and homes.

Holographic Owl	SD-HG05
Swivel Bracket Kit	SD-SW05



Screech Owl

Non-moving plastic owls are ineffective, that's why we developed this rotating, screeching owl. Four predator/scare sounds are programmed: birds in distress, predator attack cries and wing beats. The rotating base mounts easily to any flat surface, and spins in the wind. A photo cell activates the sounds during daylight hours only. One per package.

Screech Owl	SD-OWL1	650717
Rotating Owl (no sound)	SD-OWL2	672992



Scare-Eye Balloon

The bright colors, large eyes and hanging reflective streamers on this 2' balloon are threatening to birds; they think they're being watched by a predator. One/pkg.

Scare-Eye Yellow	SD-SE10	650719
Scare-Eye Black	SD-SE20	673002



Holographic Bird Repel Strips

Each Repel Strip Kit includes 25' of 2" wide highly reflective holographic / iridescent film and 5 easy to apply strip hangers. The 2" wide film flutters, flashes and crackles with the smallest breeze. Simply cut film to desired length, apply strip hanger and hang it up in the problem area to scare birds away. Great for repelling birds from orchards, crops, gardens, boats, docks, barns and homes.

Holographic Strips (2" x 25')	SD-FT25



Octopus

Scare eyes combined with long mylar streamers flash brilliantly in sunlight, signal danger to birds causing them to leave the immediate area. One per package.

Octopus	SD-OC10	650716



Flash-Tape

Mylar tape reflects sunlight, and creates a humming sound when tape is twisted in the breeze, signalling danger to birds in the area. Available in 1/2" x 300' rolls. One roll per package.

Reflective Flash-Tape	SD-FT30	650715



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Water Harassment

Spray Away

Chase or harrass birds and other pests with a quick blast of water. Protect ponds, rooftops, pool decks and other challenging settings.

- 9 different sensing distances
- Covers up to 1,900 sq. ft.
- Adjustable custom sight settings
- Covers any size animal and variations in terrain
- Adjust “UP” to target large animals/birds and/or high terrain
- Adjust “DOWN” for small animals and/or low terrain





Using an infared sensor to detect motion, Spray Away releases a sudden burst of water combined with unexpected noise and motion to create a safe and effective deterrent to chase away unwanted animals and birds. With its exclusive adjustable sensor eye, Spray Away adapts to any size animal and any terrain.

Spray away motion-activated water repellent can be used anywhere in your yard and protects up to 1,900 square feet of gardens, yards, and ponds 24/7. Using only 2-3 cups of water per spray, Spray Away provides an environmentally-friendly and safe alternative to chemical repellents and electric fences, so it’s safe for use around your family and pets.

Spray Away	SD-SA10

Spray Away Elite

Chase or harrass birds and other pests with a quick blast of water. The new Elite is battery powered and holds its own water. Protect ponds, rooftops, pool decks and other challenging settings.

- Hose Free - Flexibility to place it anywhere
- Safe, Humane, Effective - Scares animals and birds away with random bursts of water and sound; conditions them to avoid the area
- Eco-Friendly - Solar powered, no running water
- Covers 1,000 square feet

How it Works: The Spray Away Elite Motion Detector Sprinkler Animal Repellent is a water-based repellent that works by detecting an animal’s heat and movement with infrared sensors. Once detected, the system releases a sudden burst of water to scare the animal away. An adjustable sensitivity detector and random spray pattern prevent animals from growing accustomed to the sprinkler. Instead of a hose, it utilizes a water basin that holds 3.5 gallons of water and lasts for approximately 35 activations. The basin can be buried for discrete nuisance animal protection.



Spray Away Elite	SD-SA20



Installation Videos - Learn how to install Bird Barrier products right in your office.

Product Installation:

- » StealthNet
- » Bird-Shock Flex-Track
- » Bird-Flite Spikes
- » Dura-Spike
- » Bird Coil
- » Birdwire
- » BirdSlide
- » OvoConttol

www.birdbarrier.com/videos

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Geese

Migrate Turf Spray



Migrate is micro-encapsulated turf control for geese. It protects the turf 24 hours a day: no stains, no cross-species risks, no re-entry concerns. It can be tank mixed with other turf chemicals. A spray surfactant is recommended. It is a feeding aversion; when geese don't eat, they don't leave a mess.

Coverage Estimates:
1 quart Migrate + 3 gallons water = 4,000 sq.ft.
1 gallon Migrate + 14 gallons water= 16,000 sq.ft.

Migrate (1 gallon)	RJ-AG361	672935

Fog Force Fogging Liquid



Fog Force is the nation's only aerosol bird repellent. It is an avian-specific repellent; it is non-lethtal and controls nuisance birds with behavior modification repellent science. It sweeps birds (all species) from any feature without changing the site, inhibiting operations or causing re-entry limitations. It can be delivered with thermal foggers, LV misters or hazing machines. Proper applications will leave no residue. Fogging should be done only when target birds are present. Coverage: 1 gallon Fog Force covers approximately 5+ acres. Fogging for geese should be performed when target birds are present.

1 Gallon	RJ-TP40	650709
55 Gallons	RJ-TP55	
Winter Agent	RJ-WA40	784660

Fog Force TR (Time Release) Cartridge



This is a ready-to-use aerosol can with the same power as Fog Force, but inserted in a time-release dispenser. Use this for temporary applications on migrating birds, smaller areas or inside protected spaces. *The TR will last an average of 2880 bursts, your usage will vary depending on the settings. The TR is used inside one of the dispensers listed below:* ***Not available in CA, NY, HI.***

Cartridge	RJ-TR01	783439

Deluxe LED Dispenser



Offers controls, including frequency settings of 7.5, 15 or 30 minutes, Daylight, Night or 24-hour operation. Green LED light blinks when can is low. Red blinks when battery is low. Uses 2 D-cells. Features key-lock for extra security.

Deluxe LED Dispenser	RJ-TR05	783441

Time Mist Plus Dispenser

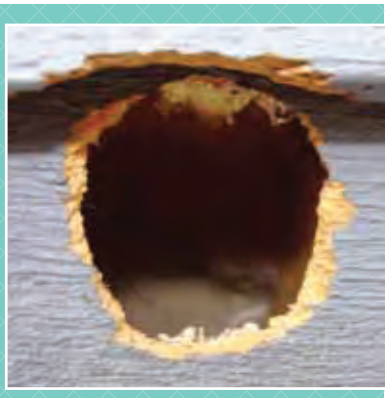


This dispenser utilizes an electronic timer to allow for specific control over the fogging activity. Select the Start and Stop time of day and light, medium or heavy dispensing of the product. This can save time, reduce costs and improve efficacy.

TimeMist Plus Dispenser	RJ-TR10	784650

Talk to an Expert. We will help you succeed: 800-503-5444.

Woodpeckers



Our woodpecker products help prevent damage caused by woodpeckers to wood structures, plus they provide an aromatic, non-toxic, natural bird deterrent that works against woodpeckers and other birds that peck. When the birds drill, they are met with a nasty taste and odor, making it undesirable to peck there again. These products work on most of the 23 U.S. woodpecker species, with the exception of the Arizona woodpecker.

The effectiveness of taste repellents can be increased by combining them with visual deterrents such as scare eye balloons, octopus or mylar tape (see page 51) or by using audio devices like the Nightmare (see page 50). The woodpecker feels surrounded by predators and, combined with an unpleasant tasting drilling site, is less likely to remain.

Woodpecker Protective Coating Spray



This repellent product is provides a protective latex film with a natural smell & taste deterrent. This non-toxic, environmentally safe woodpecker control product works on birds that peck and damage wood or other surfaces. When applied correctly, the woodpecker repellent spray slowly emits encapsulated deterrent, providing protection from future damage. Works best when combined with one of our visual deterrents . NOTE: Can discolor some surfaces so test first. Delivered as a two part kit the customer mixes on site.

Protective Spray Quart	SD-WP10	655512
Protective Spray Gallon	SD-WP15	743580

Coming in 2013 » Two New Formulas

Woodpecker Paint Additive



Paint additive can be mixed with one gallon of exterior paint or stain before you paint areas where woodpecker damage is anticipated. Two to three coats recommended. The 4 oz. bottle mixes with 1 gallon of paint or stain. 20 oz. mixes with 5 gallons of paint.

Paint and Stain Additive 4 oz.	SD-WP30	669393
Paint and Stain Additive 20 oz.	SD-WP40	

Scare Spider



This battery-operated device will chase away woodpeckers. Activated by sound, the spider drops down on an 18-inch string. Then it climbs back up to await another stimulus.

Scare Spider	SD-SP10	731876

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Bat, Rodent & Bird One Way Doors

Batcone 2®

For best results with Batcone 2®, bend flanges slowly back and forth to prevent breakage .

- At dawn or dusk, which is the best time to conduct "batwatch", observe points of entry/exit for bats in structure
- Incoming/outgoing bat activity will assist in determining number of cones needed for installation (see DVD for more detailed information). For large bat colonies, use multiple cones for best results
- Install cones at entry points, always at a downward angle…it is CRITICAL to seal all other entry/exit points before installing cones strategically to prevent bats from moving to other sections of structure
- After bats leave structure to feed and you are certain they are all outside the structure, remove remaining cones and seal all holes

A WORD OF CAUTION: Please note that removing bats during their birthing cycles can result in the offspring becoming trapped inside the structure. Please contact your state wildlife agency or state health department for information regarding bat birthing cycles in your region.



Batcone 2®

The innovative design of the Batcone 2® is ideal when a square shape is better suited to the entry port of a bat colony. It is designed with a built-in solid flange with mounting holes which allows easy and fast installation. It can also be used with the flexible vinyl flange, making it effective for virtually any surface application.

Batcone 2 (6 pk.)	N8-BC	672966
Batcone 2 (ea.)	N8-BC05	



Pro-cone® Round

Designed for multiple use and multiple wildlife species: Bats, red squirrels, flying squirrels sparrows, starlings, rats and mice. Made from heavy duty plastic, built-in solid flange with mounting holes. Optional use with vinyl or wire flange. Works great on Spanish Tile roofs because of its shape.

Pro-cone Round (6 pk.)	N8-PC15	787209
Pro-cone Round (ea.)	N8-PC20	790270



Pro-cone® Corner

Designed for multiple use and multiple wildlife species: Bats, red squirrels, flying squirrels, sparrows, starlings, rats and mice. Made from heavy duty plastic, built-in solid flange with mounting holes. Cone has pre-fixed angle, designed for installation at any angle. Does not work with flanges.

Pro-cone Corner (6 pk.)	N8-PC05	789082
Pro-cone Corner (ea.)	N8-PC10	787854



Pro-cone® Square

Designed for multiple use and multiple wildlife species: Bats, red squirrels, flying quirrels, sparrows, starlings, rats and mice. Made from heavy duty plastic, built-in solid flange with mounting holes. Offset square flange for installation in difficult areas. Optional use with vinyl or wire flange. Can be installed in corners of soffits. Square base allows you to "wedge" cone into place.

Pro-cone Square (6 pk.)	N8-PC25	787255
Pro-cone Square (ea.)	N8-PC30	









All the Pro-cone models are designed to exclude sparrows, starlings red squirrels, flying squirrels and small rodents in general pest control. They simply cannot get back inside. When the Pro-cone is used for birds, it should be pointed down.

Flanges

The flexible vinyl and wire mesh flange allow for installation on virtually any surface. The wire mesh flange is effective in the exclusion of red and flying squirrels, rats and mice.

Flexible Vinyl Flange (12 pk.)	N8-PC50	789127
Wire Mesh Flange (12 pk.)	N8-PC55	



See how it works at www.birdbarrier.tv

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Pur Black Foam

This foam was developed especially for outdoor use. It's a must for nuisance control professionals doing exclusion work on structures. It stops pests from entering buildings. It's black color blends into the surrounding environment and it never looks dirty. 32 oz. can: 1/2" bead = 1,200 linear feet)



Pur Black, 32 oz.	TF-PUR1

Pur-Fill Gun Cleaner

Maintain your gun with a screw on Pur-Fill Gun Cleaner.



Pur-Fill, 20 oz.	TF-GCP1

Pageris Foam Gun

This state-of-the-art stainless steel and poly foam gun gives you professional control of foam flow and placement. It's a real time-saver for exclusion work and to fill cracks and holes found during your property site inspections.



Pageris Foam Gun, 12"	TF-PFG1
Pageris Long Foam Gun 24"	TF-PLG1

Foam Gun Kit

Includes green plastic molded carrying case, 3 cans of foam, 1 full size cleaner, 1 Pur Clean, 6 needle adapters and 1 flexible hose.



Foam Gun Kit	TF-FGK1

Copper Mesh Stuffing

This fine copper mesh is ideal for stuffing into small access areas to exclude birds or bats. For a more secure hold squirt some Bird Barrier Bond into the hole, making sure to connect the mesh to the surrounding surface.



Mesh Stuffing (per roll)	N8-CM	639871

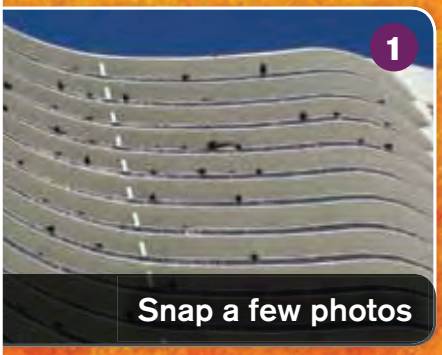
Polycarbonate Strips

Use these polycarbonate strips to create a slick surface to which swallows can't secure their nests. Use clear Bird Barrier Bond (see below). Will need to be taped in place while the Bond dries. Package of 8 strips, 4' long by 8" wide. Protects 32 linear feet of surface area.



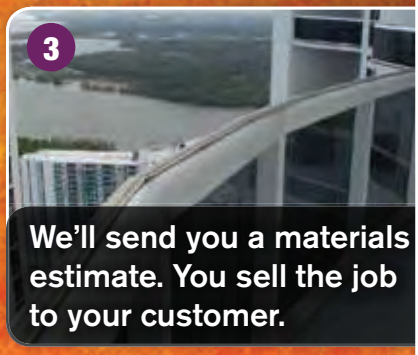
Polycarbonate Strips (8)	SS-10	672988
Bird Barrier Bond (clear) 10 oz.	HA-BB04	776732

BIRD CONTROL MADE EASY!



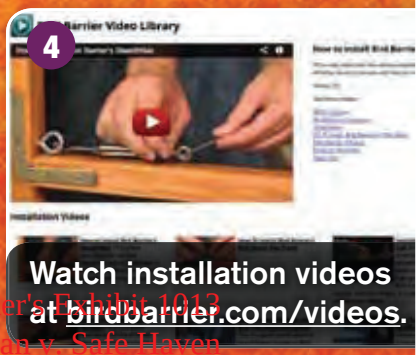
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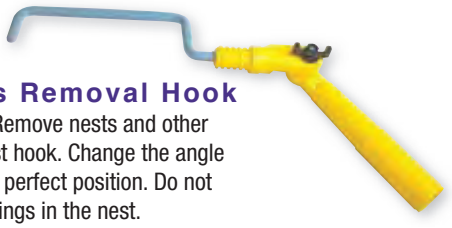
Nest Removal and Dry Cleaning



Extension Pole for Nest Removal/ Cleaning

This five section, 30 ft. extension pole system actually comes apart (except for the top two sections). Each of the six-foot sections can be removed from the rest. So, if you only need an 18 ft. pole, remove the other two sections and work with a ligther pole or extend up to 30 feet. Buy the complete set or add parts as you need.

30 ft. Extension Pole	60-216



Adjustable Debris Removal Hook

Screws onto the pole at left. Remove nests and other debris with this easy-to-adjust hook. Change the angle and/or rotate the hook for the perfect position. Do not use if there are eggs or fledglings in the nest.

Adjustable Debris Removal Hook	TO-DR10

FIXI-Clamp

Made of fiberglass-reinforced nylon. Innovative design quickly & easily grips, rags, cloths, chamois by simply tigthening the locking collar. Attaches easily to the above pole with a press fit.



FIXI-Clamp	63-203

Gotcha and MicroMop

The Gotcha Sprayer Pro adaptor is a perfect solution for spraying surface cleaner aerosol cans. Virtually any aerosol with a spray nozzle that gets depressed from the top and sprays out of the front will work. Or put your own solution in the 16 oz. bottle and apply the same way. Imagine spraying virtually any type of aerosol can from the end of an extension pole, without having to use a ladder.



Gotcha Sprayer Pro Adaptor	55-105
16 oz. Pump Sprayer	515-017

Wet Cleaning - Dip Method

Add these components to the pole above for a robust wet cleaning system.

Euro Threaded Pole Tip

Euro tip that attaches to the end of your pole.



64-218

Euro Pad Holder

Attaches to any Euro thread pole tip for high level cleaning.



Pad Holder	350-270

Large Rectangular Bucket

Large design is ideal for dipping cleaning pads from poles. Holds 6 gallons of cleaning solution and is 10” wide, 10” deep and 19” long.



Large Bucket with Handle	20-001

Cleaning & Polishing Pads

8” pads attach to the holder above.



White Scrub Pad	350-273
Microfiber Polish Pad	350-271
Microfiber Wash Pad	350-272

Cleaning Solutions

Dissolve-It™

Dissolve-It breaks down bird droppings and eliminates odors. It allows for easy removal of stubborn, caked-on droppings. Simply mix Dissolve-It in a 1:1 ratio with water, saturate the target area and let the solution work for at least fifteen minutes. Solution can be applied with a hand sprayer. The residue will easily spray away with hose or power sprayer. Non-toxic, non-flammable and biodegradable, plus it is USDA accepted, environmentally safe. It can be poured over piles of bird droppings, as well as into drains, trash cans, sewers and grease traps. Use at 1:1 spray mixture with water.
Mix 1:1 – 1 Gallon makes 2 gallons



Dissolve-It (1 gal.)	CL-3000	655026
Dissolve-It (5 gal.)	CL-3005	

Dirty Bird

Use Dirty Bird on any washable surface exposed to bird droppings, like roofs, gutters, ledges, awnings, chairs etc. It has been adapted to quickly break down and provide rapid organic waste removal including bird droppings. Dirty Bird can be used at 100%, but should be diluted.
Mix 1:4 – 1 Gallon makes 5 gallons



Dirty Bird (1 qt.)	CL-7000
Dirty Bird (5 gal.)	CL-7005

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Wet Cleaning - Pump Delivery

NEW

Save time and money cleaning some building features from the safety of the ground. These lightweight poles can easily clean metal, glass and other smooth surfaces, while these tanks can be used to push claning agents up to the surface. The poles can be hooked to tap water for rinsing.

Pump Sprayers Small Jobs

Use this handy sprayer to apply cleaning solution to the surface you want to clean.



2 Gallon	515-039

Caddy 8-Gallon Pump Medium Jobs

Water and Chemical Pump

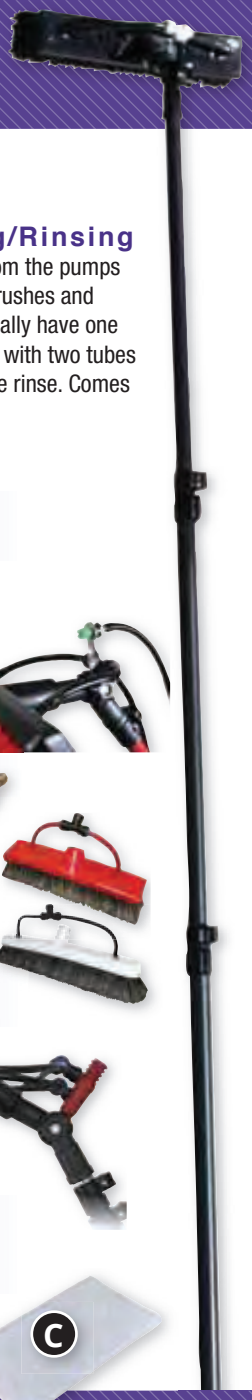
This system features an eight gallon polyethylene tank, 12v 1gpm pump, rechargeable battery and charger, eight inch wheels and collapsible handle. Includes garden-hose fittings to attach to your pole, or other hoses.



8 Gallon	150-0743

Carbon Fiber Poles for Scrubbing/Rinsing

These poles are called "WaterFed" as they feed water from the pumps to the brush. There are a variety of spray tips, cleaning brushes and pads to suit different building surfaces. These poles typically have one tube to deliver the soap/rinse water but can be equipped with two tubes and an additional nozzle. Connect to a water outlet for the rinse. Comes with nylon brush and hose.



Description	# Secs	Collapsed	Wt.	Part #
31 ft.	6	6'	8.25 lbs.	155-030
53 ft.	9	7'3"	11 lbs.	155-053

Over-the-Top Fan Spray (no hose)

Attaches to the angle adapter bolt on the Euro gooseneck. Use to apply chemicals or soaps to awnings or building surfaces.

157-4025	$29.00

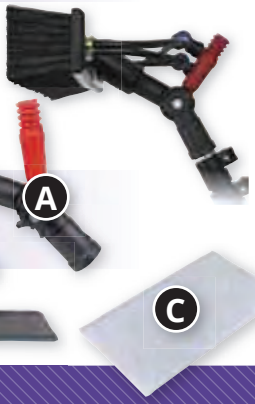
Natural Boars Hair Brushes

Boars hair is a great brush for painted surfaces, plexi glass, standing seam steel roofs and glass. Cleans faster than nylon.

12 in. Boar Hair Brush	158-220
16 in. Boar Hair Brush	158-221

Reach Around Adapter

Allows users of a water-fed pole to attach an accessory to the backside of their pole to aid in cleaning the surface.



A) Reach Around	157-401	
B) Pad Holder/Doodlebug		362-154
C) 6x9" White Pad	26-10	

MBDC-10 (Microbial Bird Dropping Cleaner)

is designed to replace ordinary cleaners with a safe, concentrated formulation that is safe for any surface that will not be harmed by a water based cleaner. DILUTION: MBDC-10 may be diluted with water 5-10 parts water to 1 part MBDC-10 depending on amount of soiling. APPLICATION: Use any power washer or hand sprayer. Spray on surface to be cleaned and allow soak time. Fully wet and loosen material. If droppings are not immediately removed when rinsed, a second application and soak cycle may be necessary. Note: If area is sanitized following removal microbial activity may be impaired. Mix 1:5 – 1 Gallon makes 6 gallons



MDBC (1 gal.)	CL-5000	750517

Repellent Gel Remover/Oil-Flo

This product effectively dissolves the polybutene commonly found in bird gels. After dissolved you are left with an easy cleanup. It is water soluble and will not damage most surfaces (with the exception of tar-based roofing materials. Instructions for use included.



Repellent Gel Remover (1 gal.)	CL-1000	645063
Repellent Gel Remover (1 gal.)	CL-1010	645064

Talk to an Expert. We will help you succeed: 800-503-5444.

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Safety Gear For Lifts

Workers are required to wear approved safety harnesses that attach them to the lift itself. The harnesses, lanyards and carabiners are up to the task.

Sky Genie Versa-Lite Full Body Harness

- Lightweight and quick connect hardware for easy on and off use
- Friction buckle shoulders and quick release leg straps
- Adjustable shoulder, leg and chest straps w/back and front D-ring
- Seat support pads



S	96-213
M	96-214
L	96-215
XL	96-217

New Gemtor Harness

This harness is configured for roof work, the side D rings allow for more comfortable attachment when working on a roof where you need fall restraint. A lightweight sub-pelvic polyester full body harness. Featuring quick connect leg and chest straps, spring loaded shoulder straps, and chest strap retainers with a snap hook holder. This harness comes with side d-rings.



One size fits all 96-50

Oval Shaped Steel Carabiner

- 6,750 lbs. breaking strength
- 3/4 in. gate opening
- 4.94 oz.



98-801

ANSI AutoLock Steel Carabiner

- 10,000 breaking strength
- 7/8 in. gate opening
- 8 oz.

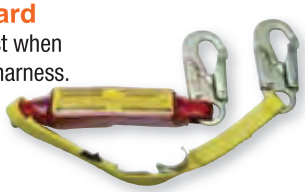


98-205

Gemtor Shock-Absorbing Lanyard

Conforms to OSHA requirements for fall arrest when used in conjunction with a conforming body harness.

- Built-in energy-absorbing feature
- Two forged double locking snap hooks



3’	97-503
4’	97-504
6’	97-506

Safety Curl Bungee

Secure your tool from falling with this unique design with two easy to use snap hooks.



55-210

Safety Cone Barricade System

Protect your job site with these eye-catching cones. Bright yellow chain attaches easily from cone to cone
The best defense from accidents is a good offense

- Square foot rugged 36 in. yellow cones
- Printed “Danger People Working Above”
- Easy to stack when not in use, only one sq. ft.
- 12” base fits easily on stairs



Safety Cones (ea.)	77-13
Yellow Chain (20 ft.)	77-12
Set of 5 Cones & 40 ft. of Chain	77-11
Square Ring Weights (ea.)	77-15

Rope Descent Equipment

Rope descent equipment is only to be used by specially trained experts. Do not attempt to use this without the proper training and certification form an accredited training organization. This equipment must be supplemented with independent harness, safety line, rope grap, etc.

Sky Genie Descent Rope 1/2 in.

Construction: 18 braids of nylon fiber for maximum strength
Tensile Strength: 5,000 lbs.
Recommended for Sky Genie Descender

- High Temperature with Shock absorbing elasticity
- Pre-formed eye at each end with a length of abrasion protection
- Each line stamped with serial number and assembly date



300 ft.	90-25

Chair w/ Waist Harness

- 12 x 24 in. Birch plywood Seat board
- Rounded corners to prevent snags
- Re-inforced bar underneath for added strength
- Heavy Duty webbing to wrap around protection
- 2 bucket clips



92-221

Sky Genie Cylinder

One of the industry standards, this tried and true descender has a great safety reputation and is easy to use.

- Rope wraps around the shaft and passes through the device
- Decelerate or Stop descent and remain suspended by applying pressure to free end of line
- Lock in one position by looping free end of line over top
- Preset rate of descent by number of turns around the shaft. Few turns for rapid descent, more for slower rates. Descent speed MUST be controlled by user.
- 1/2 in. rope, 1.3 lbs.



93-214

Sky Genie Rope Protector

- Attach cord to secure to your line for desired position
- Protect you line against cutting or abrasions
- 18 inches in length



91-221

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Fall Prevention Kit



A safety kit for fall prevention while working on commercial or residential roofs. This kit includes rope, a rope grab, lanyard, harness, carabiners and an equipment bag to hold it all. Kit 660 also includes three roof anchors.

Buy the components separately or in kit form.











12-650 Kit includes:

96-50	#922 Harness w/side D-rings Gemtor
94-903	Rope Grab 5/8in Static/Mobile
90-1469	KMIII Rope 5/8in 75ft with Eye Loop Ends
96-2240	Lanyard Double 03ft Shk Abs SkyGenie
91-614	PMI Rope Pack
98-205	Caribiner (2)

12-660 Kit Includes all of the above, plus three Residential Roof Anchors.

Roof Access Safety Kit with Residential Roof Anchors

The harness included in these kits is configured for roof work, the side D rings allow for more comfortable attachment when working on a roof where you need fall restraint. 96-50

5/8" Static Mobile Rope Grab - This is a positioning Rope Grab that stays in one place on the rope until adjusted to a new position. 94-903

KMIII Rope 5/8in 75ft with Eye Loop Ends - This rope is configured for Roof Work and is chemical resistant to support cleaning activities without degradation. OSHA prohibits the worker from making knots in safety lines so the Dual End Loops allow for easy attachment to anchors via a carabiner. 90-1469

16 in. Lanyard - Highly visible 1" wide webbing with ultra-light double locking snap hooks. These short lanyards keep the rope grab within reach for easier control. 96-2240

Caribiner - See below. 98-205

Reusable Roof Anchors - Roof anchors are an important component of performing roof work. A worker needs to be "tied off" to an achor when working withing 6 feet of the edge of the roof and/or when working 6 feet or more above the ground. OSHA allows for no fall resrtraint or protection during the act of installing a roof anchor. Nail these to structural roof members. 99-302

Attaching to Approved Commercial Roof Anchors

Safety and descent lines can only be attached to OSHA approved (and inspected) roof anchors. But even then, knots are not recommended. The equipment here is what you need.

Sky Genie Descent Control Tie-Off Pad

- Use as an anchor point when tying off to a beam, girder, or rooftop structure
- Support at least 5,000 lbs.
- Strong Nylon webbing with 2 different sized D-Rings to wrap around the beam and your anchor through both D rings



98-20

ANSI AutoLock Steel Carabiner

- 10,000 breaking strength
- 7/8 in. gate opening • 8 oz.



98-205

MIO Termination Plates

This plate provides a quick, reusable field termination that eliminates the need for knots and factory termination. Connect to approved anchor with the Caribiner above.

- Model 98-110 terminates 7/16 in. and 1/2 in. diameter double-braided or Kernmantle rope lifeline
- Model 98-111 is used to terminate 5/8 in. and 3/4 in. diameter 3-strand rope



7/16 in.	98-110
5/8 in.	98-111

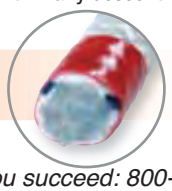
Fall Prevention Equipment



KM III Static Kernmantle Rope - 7/16 in.

Construction: Continuous filament Polyester core braided over a Nylon Core, white with a blue tracer.
Tensile Strength: 1/2 in. - 8,200 lbs., 7/16 in. - 7,500 lbs.,
Used for: Descenders & Rope Grabs

- Improved abrasion, chemical and UV resistance
- Low stretch, non-rotating and easy to knot with low moisture absorption
- Flexible and durable enough for use with many descent devices and rope grabs



7/16 in. - 300 ft.	90-113
7/16 in. - 600 ft.	90-115

More sizes available.

Talk to an Expert. We will help you succeed: 800-503-5444.

Choose a harness from top of page 58, and use this equipment. For use by trained professionals only.

MIO 7/16 in. Rope Grab with Lanyard

- Durable light weight stainless steel
- Complete with 3 ft. shock-absorbing lanyard
- Self trailing and will automatically lock in place in case of fall
- Energy absorbing
- Easy to attach or remove at any point on line
- ID Color: Gold
- Meets OSHA/ANSI requirements

Recommended Rope: 7/16 in. KM III Static Kernmantle, KM III Max.



94-111

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Bird Barrier America, Inc.
20925 Chico Street
Carson, CA 90746

1993 20 2013

Why Professionals Choose
Bird Barrier®



"With superior support from Bird Barrier, we can say that no job is too big for us. As birds are becoming more of a nuisance to the surrounding buildings (high-rises, hotels, shopping center and restaurants), we have become a well known and trusted company for the control many species. For this, we give many thanks to Bird Barrier for all their support."

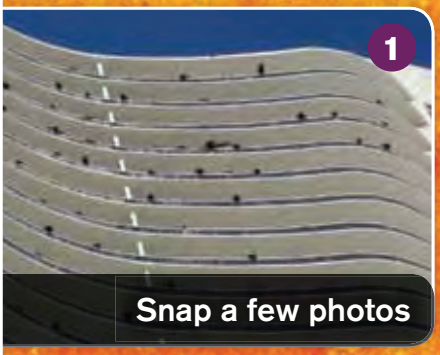
David Aponte
Home Care Pest Control



"Thank you Bird Barrier for the amazing products and service you provide to our company. Without a doubt, Bird Barrier has established itself as the leader in providing quality products and support for our industry! It has been my pleasure to work closely with you for the past 10 years and I look forward to working with you for the next 10 years and beyond!"

Hank Hirsch
RK Environmental Services

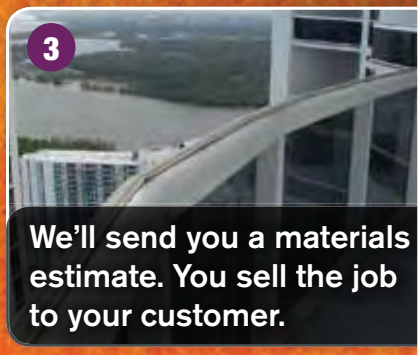
BIRD CONTROL MADE EASY!

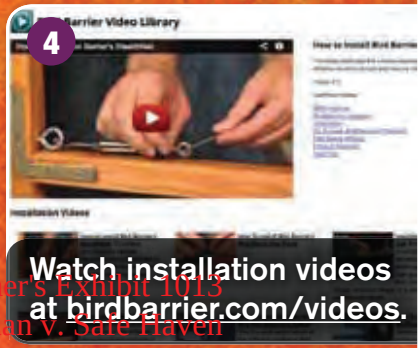




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