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Canon PowerShot G15

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Model Name: **Canon PowerShot G15****Check Prices:** [Check Now!](#)**Photo Gallery URL:****Device Forum URL:****Manufacturer URL:** [Mfr. Website](#)

General

Model Number: G15**Camera Format:** Mid-Sized**Currently Manufactured:** Yes**Retail Price:** \$499.99**Street Price:** \$488.23**Date Available:** 2012-10-15**Tripod Mount:** Yes**Weight:** 12.4 oz (352 g)
includes batteries**Weight With Batteries?** Yes**Size:** 4.2 x 3.0 x 1.6 in.
(107 x 76 x 40 mm)**Waterproof:** No

Image Capture

Image Resolution: 4000 x 3000 (12.0 MP, 4:3),
4000 x 2664 (10.7 MP, 3:2),
4000 x 2248 (9.0 MP, 16:9),
2992 x 2992 (9.0 MP, 1:1),
2816 x 2112 (5.9 MP, 4:3),
2816 x 1880 (5.3 MP, Other),
2816 x 1584 (4.5 MP, 16:9),
2112 x 2112 (4.5 MP, 1:1),
1600 x 1200 (1.9 MP, 4:3),
1600 x 1064 (1.7 MP, 3:2),
1200 x 1200 (1.4 MP, 1:1),
640 x 480 (0.3 MP, 4:3),
640 x 424 (0.3 MP, 3:2),
640 x 360 (0.2 MP, 16:9)**Continuous-mode frames/second:** 10.0**Movie Resolution:** 1920x1080, 1280x720, 640x480**Movie Frame Rate:** 24, 30, 30[Connect](#)

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Movie Audio:	Yes
CMOS Sensor (Megapixels):	13.30
CMOS Size (inches):	1/1.7"
Focal Length Multiplier:	n/a
Aspect Ratio:	16:9, 4:3
Sensor Type:	CMOS
Effective Megapixels:	12.10
Lens	
Focal Length (35mm equivalent):	28 - 140 mm
Zoom Ratio:	5.00x
Digital Zoom:	Yes
Digital Zoom Values:	Up to 4x
Auto Focus:	Yes
Auto Focus Assist Light?	Yes
Manual Focus:	No
Normal Focus Range:	5 cm to Infinity 2.0 in to Infinity
Macro Focus Range:	1 - 50 cm 0.4 - 19.7 in
Aperture Range:	f/1.8 (W) / f/2.8 (T) - f/8.0
Lens Thread:	
Lens Thread Type:	
Display	
Optical Viewfinder:	Yes
LCD Viewfinder:	Yes
LCD Size (inches):	3.0
LCD Resolution:	922,000 dots
OLED Screen:	No
Touchscreen:	No
Max Playback Zoom:	10.0x
Exposure	
ISO Settings:	Auto, ISO 80 to 12800
White Balance Settings:	Auto, Daylight, Cloudy, Tungsten, Fluorescent, Fluorescent H, Flash, Custom 1/2, Underwater
Shutter Speed Range:	15 - 1/4000
Exp Adj Range (EV):	+/- 3.0EV in 0.3EV steps
Metering Modes:	Evaluative, Center-weighted average, Spot; Face Detect AE
Program AE:	Yes
Aperture Priority:	Yes

Shutter Priority:	Yes
Full Manual Exposure:	Yes
Creative Exposure Modes:	Scene modes (Portrait, Smooth Skin, Smart Shutter*4, High-Speed Burst HQ, Handheld NightScene, Underwater, Snow, Fireworks, Stitch Assist), Creative Filters (High Dynamic Range, Nostalgic, Fish-eye Effect, Miniature Effect, Toy Camera Effect, Soft Focus, Monochrome, Super Vivid, Poster Effect, Color Accent, Color Swap)
Self Timer:	1 - 30 seconds
Flash	
Internal Flash:	Yes
Flash Modes:	Auto, Auto w/Red-eye Reduction, Flash On, Flash On w/Red-eye Reduction, Flash Off; FE lock, Safety FE, Slow Synchro, Second-curtain synchro
Flash Guide Number (Meters):	n/a
Flash Range Description:	Auto ISO: 1.6 ft.-23 ft./50 cm-7 m (W), 1.6-15 ft./50cm-4.5m (T)
Ext Flash Connection:	Hot-Shoe
Image Storage	
Usable Memory Types:	SD / SDHC / SDXC
Memory Included (MB):	
Uncompressed Format:	12-bit Raw (.CR2)
CCD Raw Format:	Yes
Movie File Format:	MOV (Image: H.264, Audio: Stereo PCM)
Connectivity	
Video Out:	Yes
Video Mode (NTSC/PAL):	Yes
Video Usable as Viewfinder:	
External Connections:	USB 2.0 High Speed
Other Connection:	Combined USB/AV, Mini (Type-C) HDMI, Remote
Included Software:	Digital Camera Solution CD-ROM
OS Compatibility:	Windows XP SP3/Vista/7, Mac OS
Power	
Battery Form Factor:	Proprietary NB-10L
Usable Battery Types:	Lithium-ion rechargeable
Batteries Included:	1 x Proprietary NB-10L Lithium-ion rechargeable
Battery Charger Included:	Yes

CIPA Rating:	350
Notes & Features:	Fast f/1.8(W)-f/2.8(T) lens, DIGIC 5 processor, Intelligent Image Stabilization, improved AF performance, 10 fps High-Speed Burst mode, Full HD 1080p24 video, 58 scene Smart Auto, supports conversion lenses.

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