Generac Power Systems - Clean Energy Solutions

web.archive.org/web/20200930212237/www.generac.com/pwrcell/wholehomepower

Generac Power Systems, Inc

Our website uses cookies so that we can provide you with the best user experience. To read more about the cookies we use, see our privacy policy.

Breadcrumbs

Home > For Homeowners > Whole Home Power

Image Only

Real backup power with PWRcell Solar + Storage

A Whole Home Transfer Switch

The brand-new PWRcell Automatic Transfer Switch (ATS) allows integrators to power the entire home. Forget about compromises, sub-panels and transferring circuits.

Load Management

Do more backup with less battery. Better than load-shedding, PWRcell load management simply pauses large loads like hot-water heaters and HVAC when the essentials need more power.

More Power

Access more backup power than ever before. The PWRcell Inverter now provides up to 9,000W with a single PWRcell battery or up to 11,000W with additional PV or second battery.

GENERAC 1045
Generac v. PSLC
IPR2026-00024

More Capacity

New PWRcell battery modules feature a full 3.0kWh of energy capacity and a greater tolerance for hot and cold conditions. Get more power for longer durations with the new PWRcell battery module.

GENERAC
PWR CELL
GENERAC
PWR CELL
GENERAC
PWR CELL

Take it outside, now

The new Outdoor Rated (OR) battery cabinet enables 100% outdoor installations. When paired with the new PWRcell battery module, installations in hot and cold conditions are no problem.

The option to install outdoors is not only faster and more convenient, it allows installers to easily meet code requirements for storage and frees up valuable interior space for your customer.

PWRcell ATS

The New PWRcell ATS Enables Whole Home Power

Power the entire home and manage up to four individual HVAC (24 Vac controlled) loads with the PWRcell ATS. When used in tandem with Generac Smart Management Modules (SMM) up to eight additional circuits can be controlled by the PWRcell Inverter. Make the most of your Generac solar + storage system with this comprehensive load management solution.

- Unlock whole home backup power capability for PWRcell solar + storage systems
- Manage up to four HVAC systems, and an additional eight circuits with optional Smart Management Modules (SMMs)
- Aluminum type 3R enclosure with durable finish for indoor or outdoor installation
- Heavy Duty Generac Contactor is an ETL recognized device, designed for years of service and reliability

Download Spec Sheet **Need help designing your PWRcell whole home backup system? Download the sizing worksheet here**.

Smart Management Modules

PWRcell Load Management is Simple with SMMs

Generac's Smart Management Modules (SMMs) allow PWRcell™ to make the most of its leading backup power and capacity by helping to manage power usage and to prevent overload. A PWRcell system can be augmented with up to eight individual Smart Management Modules.

- Integrate into a PWRcell solar + storage system for automatic power management
- Type 3R enclosure for indoor or outdoor installation
- Lock-out feature prevents loads from operating when system is operating under backup power
- Intelligently manage up to 12 loads when used in conjunction with the PWRcell Automatic Transfer Switch

Download Spec Sheet

New Installers Wanted

Become a PWRpartner Today. Get $600 Off Your First Project, homeowner leads and a free subscription to PowerPlay CE.

Get Started