



GRIDPOINT™

Product Catalog

To order : 888.998.GRID (4743) or www.gridpoint.com/consumer

Contents

At GridPoint, our mission is to revolutionize the way people think about and use electricity.

We provide intelligent energy management (IEM) products and services in order to fuel the adoption of clean energy technologies, empower users to manage their energy efficiency and ensure high-quality, reliable power.

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GridPoint offers a range of products and accessories to create a customized intelligent energy management solution to meet your needs.

GridPoint Connect and GridPoint Protect provide instant, clean and automatic backup power to your home or business and, in the case of GridPoint Connect, a mechanism to harness and measure a renewable energy source. GridPoint's "plug-and-play" appliances combine high-capacity battery storage, power electronics, and an onboard computer in a single, easy-to-install enclosure.

In addition to GridPoint Connect and GridPoint Protect, this catalog also offers an array of services and product accessories and components that give you increased flexibility and control. GridPoint Central enables you to monitor and manage your energy consumption and production from any Web browser. You can view the amount of backup power you have available, energy consumed or produced (when connected to renewable energy) and savings measured in dollars using up-to-date electrical utility rates for your area. Additional product accessories allow you to control individual circuits and set energy profiles to automatically manage your energy use.

Contact your local GridPoint dealer for information about how to purchase, or contact us directly at 888.998.GRID (4743) or sales@gridpoint.com.

PLEASE NOTE:

Shipping charges are not included and vary by state.



Smart. Simple. Solar.

GRIDPOINT CONNECT

Model No. C36-10-G2

The GridPoint Connect is the first product to intelligently manage your energy, integrate renewable energy sources and provide instant backup power. GridPoint's "plug-and-play" product seamlessly combines power electronics, high-capacity battery storage, and an on-board computer that actively communicates with GridPoint's operations center to ensure optimal performance. Backed by a comprehensive warranty and in compliance with UL safety standards, GridPoint Connect gives you reliable power in the event of an outage and an intelligent and automatic way to increase your energy efficiency.

- Titanium finish
- AC power rating: 3.6 kVA (7.2 kVA pass-through)
- Battery Backup Power (10 kWh)
- Automatically switches to battery power in 5 to 10 milliseconds (typical) when grid power fails
- Weight with batteries: 1,332 lbs.
- Complies with NEC, UL (1741, 1778) and CSA (C22.2) standards
- On-board advanced computer to monitor system performance
- One (1) year of free access to the GridPoint Central Basic Services Package
- Five (5) year parts and labor warranty on inverter and charge controllers
- Two (2) year parts and one (1) year labor warranty on all other components

WATTWORKS

www.wattworks.com

Sept. 2008



Instant. Clean. Reliable.

GRIDPOINT PROTECT

Model No. P36-10-G2

The GridPoint Protect is the first product to intelligently manage your energy and provide instant, clean and automatic backup power. During power outages and brownouts, GridPoint Protect will continue to power important household loads such as lights, refrigerators, security systems and computers. GridPoint's "plug-and-play" product seamlessly combines power electronics, high-capacity battery storage, and an onboard computer that actively communicates with GridPoint's operations center to ensure optimal performance. Backed by a comprehensive warranty and in compliance with UL safety standards, GridPoint Protect gives you reliable power in the event of an outage and an intelligent and automatic way to monitor your energy.

- Matte black finish
- AC power rating: 3.6 kVA (7.2 kVA watt pass-through)
- Battery Backup Power (10 kWh)
- Additionally switches to battery power in 5 to 10 milliseconds (typical) when grid power fails
- Weight with batteries: 1,305 lbs.
- Complies with NEC, UL (1741, 1778) and CSA (107.3) standards
- On-board advanced computer to monitor system performance
- One (1) year of free access to the GridPoint Central Basic Services Package
- Two (2) year parts and one (1) year labor warranty

GRIDPOINT CENTRALSM

GRIDPOINT CENTRAL SERVICE

GridPoint Central is the first online energy management portal to provide home and business owners with detailed information and control over their energy consumption and costs. Customers learn the most cost-effective time to run appliances and create a personal energy profile to automatically manage energy according to fluctuating utility rates and consumption patterns. GridPoint offers Basic and Premium service packages.

- Battery Extender Interconnection Kit is included at no cost.



BASIC SERVICES PACKAGE

The Basic Services Package includes comprehensive energy monitoring capabilities including energy consumption and production analysis, backup support, and emailed energy reports and alerts. This service is free for the first year warranty period of your GridPoint product and is available for purchase thereafter for an annual fee.

TECHNICAL DESCRIPTION

- Operating System recommendations: Windows® XP; Mac® OS X
- Optimal Browser recommendations: Internet Explorer® 5.5 or higher, Mozilla® Firefox® 1.5, Safari™ 2.0
- Optimal Screen Resolution: 1024x768 pixels

Model No. GPC-BASIC

PREMIUM SERVICES PACKAGE

The Premium Services Package includes all the monitoring capabilities provided in the Basic Services package plus energy management and control. These additional features allow customers to automatically reduce energy consumption and costs by remotely controlling when circuits within the home or business are 'turned on' based on their needs. Simply create an energy profile and within one click, the GridPoint appliance automatically manages energy consumption for you.

TECHNICAL DESCRIPTION

- Operating System recommendations: Windows® XP; Mac® OS X
- Optimal Browser recommendations: Internet Explorer® 5.5 or higher, Mozilla® Firefox® 1.5, Safari™ 2.0
- Optimal Screen Resolution: 1024x768 pixels

Model No. GPC-PREMIUM

Split Phase Adapters and Generator Interface

GridPoint accessories are available to supply circuits that require split phase power and to accept power from generators during extensive power outages.

SPLIT PHASE ADAPTER

The basic Split Phase Adapter lets you increase your GridPoint appliance output from 120 volt to 240 volt for appliances that require 120/240 volt split phase power.

Ideal for customers who have 240 volt well pumps, air handlers, etc. This device connects the GridPoint appliance and the secure load panel.

- 120 volt input single phase
- 120/240 volt split phase output to protected load panel
- Wall mounted
- Dimensions: 16" x 8" x 12"
- Weight: 60 lbs.



Model No. SPLIT-36-G2

Warranty: 1 year parts, 90 days labor

SPLIT PHASE ADAPTER WITH CHARGING GENERATOR INTERFACE

This adapter is similar to the standard split phase adapter but includes an interface that allows a generator to power secure loads and recharge the batteries.

This adapter connects to the GridPoint appliance, main load panel, and secure load panel. It allows the user to manually switch between utility grid power and generator power. This device must be used with a GridPoint-approved inverter type generator.

- 120 volt utility input
- 120 volt generator input via L5-30P plug
- 120/240 volt split phase output to protected load panel
- Wall mounted
- Dimensions: 16" x 18" x 12"
- Weight: 60 lbs.



Model No. SPLIT-36-CGI-G2

SPLIT PHASE ADAPTER WITH NON-CHARGING GENERATOR INTERFACE

This adapter includes all the features of the standard split phase adapter and allows you to power secure loads from any 60 Hz generator.

Ideal for customers who have already purchased a generator other than the GridPoint-approved model, this device is installed between the GridPoint appliance and the secure load panel. In this configuration the generator does not charge the GridPoint appliance's batteries.

- 120/240 volt split phase generator input via L14-30P plug
- 120/240 volt split phase output to protected load panel
- Wall mounted
- Dimensions: 16" x 18" x 12"
- Weight: 60 lbs.



Model No. SPLIT-36-NGI-G2

Warranty: 1 year parts, 90 days labor

Extended Backup Power Solution

GridPoint's battery extension solution increases your battery storage capacity, applicable for both Connect and Protect models.

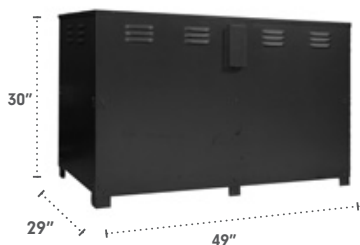


Model No. BATT-10KWH-48V

REPLACEMENT BATTERIES, 10 KWH

Replacement batteries are available for GridPoint Connect C36/10 and Protect P36/10 appliances.

- Eight (8) 12 volt 155 Ah batteries and connection hardware
- Provides a total of 10 kWh hours of backup power
- Weight: 1,086 lbs.



Model No. BX-20-1

BATTERY EXTENDER INTERCONNECTION KIT

Connects the Battery Extender to the GridPoint Connect or Protect appliance.

Model No. BX-INSTALL-G2-1

BATTERY EXTENDER

Extend your backup power protection with additional storage. This battery package is installed next to your GridPoint appliance to provide an additional 20 kWh of storage capacity.

- Includes 16 batteries with effective energy storage of 20 kWh
- Triples the storage capacity of Connect or Protect
- Requires BX-INSTALL-G2-1
- Weight: 2,210 lbs.
- Enclosed battery housing
- Battery Extender Interconnection kit is enclosed at no cost

Warranty: 1 year parts, 90 days labor

Metering

Get a complete picture of your household power consumption by adding a bidirectional AC meter to your GridPoint energy management solution.

AC METER

View your energy statistics through GridPoint Central or on your GridPoint appliance front panel.

- Two (2) 200 A current transducers
- Provides measured data to GridPoint's operations center
- Measures power consumed in the premise or excess energy sold back to the utility
- Dimensions: 8" x 3" x 7.5"
- Weight: 4 lbs.



Model No. METER-36-G2

Warranty: 1 year parts, 90 days labor

Replacement Doors

Replacement doors are available should your appliance doors be damaged or marked in any way. Stainless steel doors are available for all GridPoint appliance models as an upgrade.



GRIDPOINT CONNECT REPLACEMENT DOORS

Sleek titanium finish replacement doors resist smudges and scratches and are available for GridPoint Connect only.

Model No. DOORS-C36-2-G2

Warranty: 1 year parts, 90 days labor



STAINLESS STEEL: A PREMIUM OPTION FOR CONNECT OR PROTECT

For customers who want a premium finish, stainless steel doors are available as an option for Connect or Protect.

- Stainless steel finish
- Fits all Connect and Protect models
- Purchaser must specify model owned when ordering

Model No. DOORS-36-2-SS



GRIDPOINT PROTECT REPLACEMENT DOORS

Matte black doors are available as replacements for GridPoint Protect appliances.

Model No. DOORS-P36-2-G2

Warranty: 1 year parts, 90 days labor

Seismic Kit

The Seismic Kit stabilizes your GridPoint appliance and is ideal for use in earthquake prone areas.

SEISMIC KIT

Recommended for areas prone to earthquakes, the seismic mount allows the appliance to be anchored to protect it from movement or tipping. Complies with 1997 Uniform Building Code seismic guidelines.

Model No. SEISMIC-36-G2



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GridPoint, Inc. / 2020 K St, NW / Suite 550 / Washington, DC 20006

p. 202.903.2100 / f. 202.903.2101 / www.gridpoint.com