

# P3 Portable Power Pack with GSE-Adapt

Using the P3 Portable Power Pack and GSE-Adapt provides the ability to both charge batteries and supply power to portable electronics and industry standard charge stations. Global Solar can tune this power adaptor to your specific applications.

## GSE-Adapt Features:

**Small and Lightweight** - weighs .5 lb/.23 kg with cable.

**Wide Range Input Power** - Unit comprised of a Global Solar P3-15, P3-30 or a P3-48 watt solar panel, charge controller/power adaptor and either a military BB590, BB390 or BB2590 or can be adapted to other batteries and loads.

**Charging LED's** - Two LED's to indicate charging of the two individual cells of the battery.

- Amber LED ON - Battery is charging
- Green LED ON - Battery is fully charged

**P3 solar panel** - Rugged, durable and lightweight. Easily folds into a tight carrying pack for simple transport and storage.

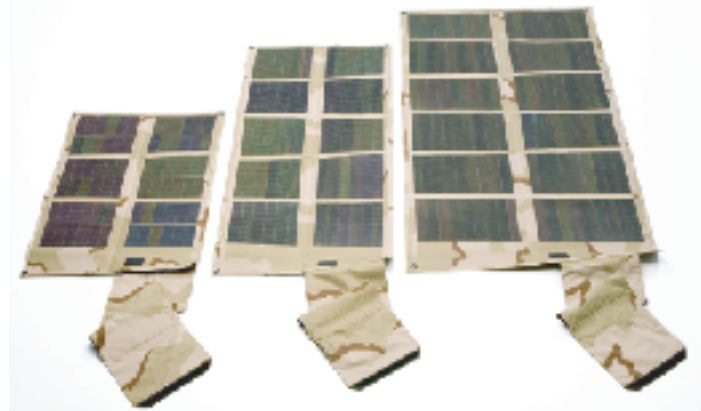
## GSE-Adapt Specifications

Dimensions	2.3"H X 3.7"W X 1.0"D
Solar Cable Length and Gauge	8 feet at 16AWG
12V Auxiliary load output cable length	6 inches at 18AWG
Battery Charge Cable length	6 inches at 16AWG
Standard Auxiliary load output Plug	Barrel Plug (5.5mmOD, 2.5mmID, 9mm Shaft)
Color	Black
Standard Battery Connector	Fits BB590s, BB390s, and many BB2590s
Weight	8 oz. Including cables
Water Resistant	Not intended for Submersion

## Performance Specifications

Maximum Solar Input	60 Watts
Maximum Input Voltage	35 Volts
Maximum Battery Charging Current	3 Amps (Depends on solar rating and sunshine)
Auxiliary Load Voltage Range	~10V to 14.4V, Tracks Battery Level
Maximum Auxiliary Load Output	2 Amps
Power Conversion	High Efficiency Switch-Mode Technology
Temperature Compensation	Non-Linear, Enables charging at limits of battery
Operating Temperature	Electronics between -40C to 70C (Batteries may not operate at these extremes)

Note: Several variants are available for specific battery types which will reduce some of the actuals from the stated Maximum values



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Special "E" Edition