

GP-DURALITE-100 PORTABLE SOLAR KIT

**UP TO 60% LIGHTER THAN
TRADITIONAL PORTABLE
KITS. EXPANDABLE UP TO
300-WATTS.**

Truly portable all-in-one solar charging. Lightweight and easy to use, these portable solar kits are perfect for powering weekend getaways. Duralite solar kits feature integrated kickstands and rigid plastic handles with built-in USB chargers, and convenient magnetic closures.

CATEGORY:

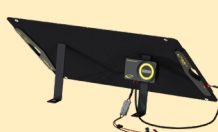
PORTABLE SOLAR KITS

MODEL TYPE:

GP-DURALITE-100

GP-DURALITE-EXPANSION

IDEAL FOR:



BACK



CLOSED



GP-DURALITE-100

Ideal for tent trailers, camper vans, and RV's with minimal storage. Starter kits comes with all you'll need to charge your batteries, including a 30-amp charge controller, cables, and an array of connection options.

- Sets up in minutes - simply unfold and connect battery clamps to battery
- Built-in USB charging in the rugged plastic handles
- Magnetic closures keeps panels protected in transit
- Place in the sun, park in the shade, includes 12' of cable
- Built-in 30-amp PWM lithium capable solar controller prevents batteries from overcharging
- Easy-deploy folding legs
- Maintenance free and no installation or mounting required
- Folds into carrying case for easy transport
- 2 year solar panel warranty

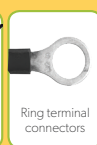
INCLUDED IN PORTABLE KITS:



Canvas Kit Bag



Quick connectors



Ring terminal connectors



Digital solar controller



Battery clamps



XLR-style solar plug



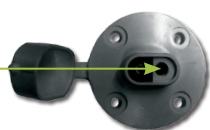
SAE solar plug adapter

SOLAR PANEL SPECIFICATIONS*

Output Power	100W
Rated Current	5.06A
Rated Voltage	19.8V
Dimensions of panel folded (closed)	21.1 x 23.8 x 1.8 in
Dimensions of panel open (open)	21.1 x 47.6 x 1 in
Kit Weight	10lbs (4.5kg)

SOLAR CONTROLLER SPECIFICATIONS*

Nominal System Voltage	12V
Max Solar Array Range	30A
Battery Voltage Range	6V - 15.5V
Max Solar Panel Input Voltage	28V
Operating Consumption	6mA
Operating Temperature	- 40 to 185°F / - 40 to 85°C



*Specifications subject to change without notice.

EXPANDABLE UP TO 300-WATTS!

Increase the Duralite kit's charging power by adding an expansion kit. Expansions include a solar panel, MC4 and power-pole connectors for easy coupling.



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GP-DURALITE-EXPANSION-100

PORTABLE SOLAR KIT

CHARGE YOUR MOBILE DEVICES, BATTERY PACKS AND MORE WITH A LIGHTWEIGHT AND EASY TO SET-UP SOLAR KIT.

Ideal for portable power stations and expanding your existing DuraLite kit, or recharging portable power stations. These kits feature integrated kickstands and rigid plastic handles with built-in USB chargers, and convenient magnetic closures.

Each kit features adjustable folding legs and quick-connect ends to expand your existing DuraLite kit or plug it into your portable power station. Also included is a canvas kit bag to keep your accessories organized.

- Ideal for use with Portable Power Stations
- Sets up in minutes - no installation required
- High-efficiency, monocrystalline cells
- Two quick connection options:
 - 8mm DC Barrel Connector
 - Solar Power Pole Connector
- Folds into canvas kit bag for easy storage
- Easy-deploy folding legs
- 2-year limited warranty

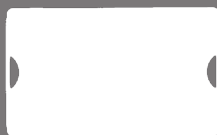


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IDEAL FOR:



PORTABLE POWER STATIONS

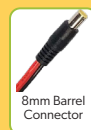


EXPANDING A DURALITE KIT

INCLUDED IN PORTABLE EXPANSION:



Canvas Kit Bag



8mm Barrel Connector



Power Pole Connector

SOLAR PANEL SPECIFICATIONS*

Output Power	100W
Rated Current	5.06A
Rated Voltage	19.8V
Dimensions of panel folded (closed)	21.1 x 23.8 x 1.8 in
Dimensions of panel open (open)	21.1 x 47.6 x 1 in
Kit Weight	8.4lbs (4kg)

This kit is meant to expand an existing DuraLite Kit or for use with a Portable Power Station with an internal solar controller. Refer to manufacturer specs to confirm if your power station has an internal solar controller.



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