



DURALITE PORTABLE SOLAR KITS

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



GP-DURALITE-100 SOLAR KIT

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.

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.

FEATURES:

- 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

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.

Accessories included:



IDEAL FOR



RVs & Travel Trailers



UTV, ATV & Motocross



Marine

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
Weight of kit	8.4lbs (4kg)

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.



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



DURALITE PORTABLE SOLAR KITS

DURALITE EXPANSION KIT (100W)

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.

FEATURES:

- 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

Accessories included:



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
Weight of kit	8.4lbs (4kg)

IDEAL FOR



Portable Power Stations



Expanding a DuraLite Kit

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.