

PowerPack +Plus Solar Power Kit

A portable, easy to use solar power, lighting and climate kit for use when “plugging” in just isn’t an option. Combining all the essential pieces to keep you comfortable and the power on no matter the location.

The ultimate self-contained solar and battery power system designed for all types of outdoor adventure and much, much more...

How the PowerPack +Plus works:

The PowerFilm solar panel charges the battery pack, which powers the LED fan/light combination and other battery operated electric products. In addition, the solar panel can be used for other charging applications, like charging your car battery, RV camper and other 12V battery products. This truly is the ultimate for all outdoor adventures, such as camping, hiking, climbing or any outdoor experience.

Use the PowerPack +Plus in remote areas typically lacking a power source such as cabins or caves, even at home for safety and power when the electricity goes out. The PowerPack +Plus is the ultimate power convenience—not only does it provide light and climate control, it gives you an auxiliary power source to charge your camper, car, RV, cellular phone, radios...just about any battery operated device.

Keep the Power On with PowerFilm



The PowerPack +Plus includes:

- 14 watt PowerFilm Rollable Solar Panel
- 12V DC Battery Pack
- 12V LED Rechargeable Lantern
- 12V Combination Fan/ LED Light
- 15' Extension Cord

In addition, the battery pack can be utilized by any 12V compatible device, giving you more options using solar energy on your adventures!



PowerPack +Plus Component Specifications

Fan/ LED Light Combination

Perfect for ambient lighting and air circulation

Power Draw—200 mA (fan only) 330 mA (fan+light)
130 mA (light only)

Dimensions—7 x 10 x 2.5

Weight—1 lb 3 oz

Runtime—18.5 hrs on 7 Ah rechargeable battery pack (included)

Fully adjustable—range of tilt options to direct air circulation

5 ultra bright LED bulbs

5" diameter fan—virtually noiseless operation with 4 switch settings, including "reverse"

LED Lantern

Cool running LED bulbs keeping surfaces cool to the touch

Power Draw—200-400 mA

160 Lumens on high setting

Runtime—10 hrs (low setting) 5 hrs (high)

12V power adaptor for recharging internal power source—stows conveniently in the lantern base

LED Light—Cree XLamp® XR-E

Weather resistant

Battery Pack

Compact, lightweight, stable, durable

Capacity—7 Ah

Dimensions—8 x 7.5 x 5.25

Weight—8 lbs

Built in charger for auto charging of internal battery

3-month power storage without charging

Easy to read battery status LEDs indicate full charge, 75% charge, 50% charge or less and needs recharging

12V outlet with rubber safety cover features resettable overload and short circuit protection for 12V accessories

Approximate recharge time—8 hrs (with included solar panel)

Recommend recharging after each use and every three months minimum when not in use, to maintain optimal performance

14W PowerFilm Rollable Solar Panel

Waterproof, lightweight, ultra durable, and highly portable

Operating Voltage—15.4V

Operating Current—0.45 amps

Weight—0.594 lbs

Dimensions—23 x 14.5 (unrolled)
14.5 x 4 (rolled)(inner diameter)

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