

Keep the Power On with PowerFilm

PowerFilm 10 Watt Foldable Solar Charger

Ultra Compact • **Ultra** Lightweight • **Easy** to Use

The PowerFilm 10 Watt Solar Charger is a foldable, lightweight, durable and extremely portable solar panel. The solar panels are mounted to a lightweight, weather resistant fabric that easily folds for storage and unfolds for use. The 10 Watt Foldable Solar Charger fits easily into most bags or rucksacks and weighs less than 1 pound, which makes it the perfect expeditionary accessory to provide power for a wide range of electronics. Unmatched durability allows for use in even the harshest environments and PowerFilm's proprietary processes produces a panel that works even after being punctured. Unlike "CIGS" solar technology, PowerFilm A-Si solar modules do not need to be "sun soaked" after storage, they provide critical power immediately when placed in the sun. The included RA-2 12V adapter provides direct solar power to any car adapter with similar rated power to the solar panel.



RA-2 Included

- *Folds up compactly*
- *Lightweight*
- *Durable - military tested*
- *Economical and easy to use*
- *Works in low light conditions*
- *No "sun soaking" required*
- *Ideal for everyday use*
- *Power to charge the widest range of electronic devices*

Application Examples:



Battery Charging



Remote Power -
Small Scale HAM Radio



Remote Power -
Camping - Lighting, etc.



Remote Power -
† DC Compatible Devices



Remote Power -
Tablet PC



Remote Power -
Photography

Note - some applications may require additional accessories. Example - PowerFilm recommends use of an inverter and battery for laptop charging.

Specifications*	Solar Operating Voltage (V)	Solar Operating Current (Amps)	Weight (lbs./kg)	Folded Dimensions (inch/mm)	Unfolded Dimensions (inch/mm)
PowerFilm 10 Watt Solar Charger	15.4	0.6	0.73 / 0.33	10.5 x 3.5 x 1.3 267 x 89 x 33	23.7 x 21 602 x 533

* Operating Voltage and Operating Current at AM 1.5. Power performance may vary +/- 10% due to temperature variation, spectral variation, and related effects.