

Keep the Power On with PowerFilm

## PowerFilm 60 Watt Foldable Solar Charger

Ultra Compact • Ultra Lightweight • Easy to Use

The PowerFilm 60 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 60 Watt Foldable Solar Charger fits easily into most bags or rucksacks and weighs just over 3 pounds, 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.



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 -  
Larger HAM Radio



Remote Power -  
Camping - Lighting, etc.



Remote Power -  
H<sub>2</sub>O Purification



Remote Power -  
† DC Compatible Devices



Remote Power -  
Power Tools



Remote Power -  
Laptop Charging



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 60 Watt Solar Charger | 15.4                        | 3.6                            | 3.19 / 1.45      | 13.25 x 7 x 2<br>336 x 178 x 51 | 51.5 x 47.5<br>1308 x 1207    |

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