

ENGEL

A LEGEND IN RELIABILITY®

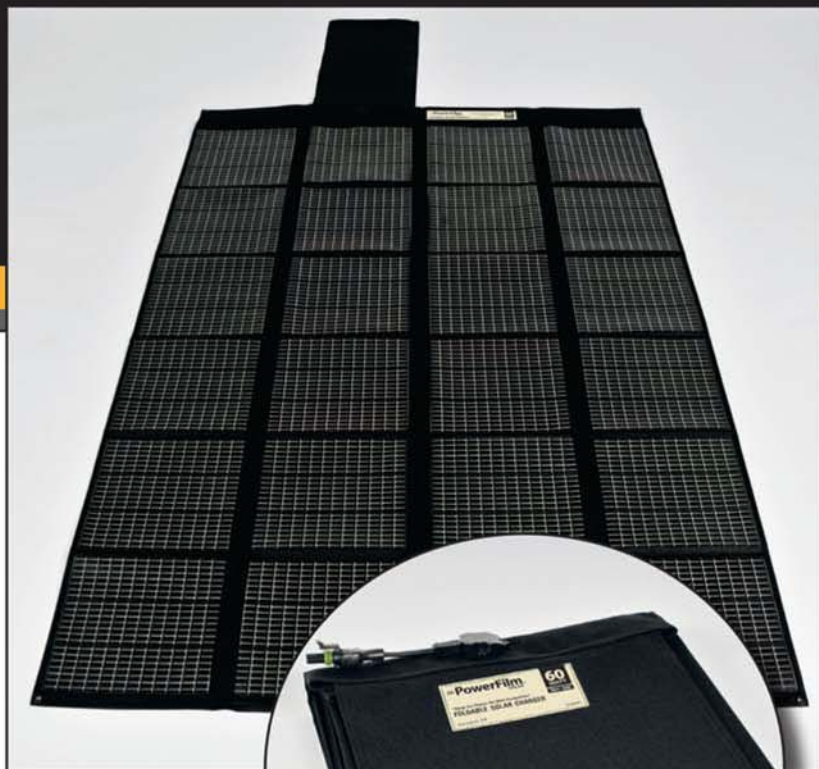
PowerFilm
SOLAR

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 use and unfolds for storage. The 60 Watt Foldable Solar Charger fits easily into most bags or rucksacks and weighs just over **1.45 kgs** 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.



- *Folds up compactly*
- *Lightweight*
- *Durable - military tested*
- *Versatile*
- *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 -
HAM Radio



Remote Power -
Camping - Lighting, etc.



Remote Power -
H₂O 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 (kg)	Folded Dimensions (mm)	Unfolded Dimensions (mm)
PowerFilm 60 Watt Solar Charger	15.4	3.6	1.45	279 x 241 x 51	1499 x 1092

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

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