

Keep the Power On with PowerFilm

## PowerFilm AA Foldable Solar Charger

Ultra Compact • Ultra Lightweight • Easy to Use

Ultra compact, ultra lightweight and yet very durable, the PowerFilm® AA Foldable Solar Charger is ideal for everyday use. Charging either 2 AA batteries in 3.5 hours of full sun or 4 AA batteries in 7 hours of full sun, the AA Foldable Solar Charger provides highly effective battery charging. Proprietary charging circuitry maximizes charge into the batteries, and charging lights indicate charging status and charge completion. 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 lightweight and durable PowerFilm flexible solar panels are integrated directly onto the fabric, keeping the weight of the charger to less than four spare batteries. Six grommets are built into the charger to allow for secure fastening to a pack or to the ground.



- **Folds up compactly**
- **Lightweight**
- **Economical and easy to use**
- **Works in low light conditions**
- **No "sun soaking" required**
- **Ideal for everyday use**
- **Charges 2 or 4 AA rechargeable batteries**

Application Examples:



Digital Cameras



Flashlights



Game controllers



Portable radios



Two-way radios



Camp Lighting

Note - some applications may require additional accessories.

Specifications*	Solar Operating Voltage (V)	Solar Operating Current (Amps)	Weight (ounces)	Folded Dimensions (inch/mm)	Unfolded Dimensions (inch/mm)
PowerFilm AA Solar Charger	3.6	0.6	7.9 / 4.18 (with/without batteries)	5.5 x 3.3 x 1.4 140 x 85 x 35	31.5 x 5.5 800 x 140

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