



Rollable Solar Chargers

Ultra Lightweight • Ultra Thin • Easy to Use

TacticalSolar® integrated solar panels (thin film on plastic) are developed and manufactured with a proprietary roll process and they are truly rollable unlike other thin film technologies that are only somewhat flexible. TacticalSolar® solar panels are all monolithically integrated which eliminates the need for damage-prone manual connections of individual solar cells. TacticalSolar® is made of silicon, a natural resource in abundant supply. TacticalSolar® is Cadmium Free, unlike some other solar technologies, and performs well in diverse environments, including hot sun, and does not suffer from wasted over-voltage.



3 Sizes

| Specifications* | TacticalSolar® ET10021-0043 | TacticalSolar® ET10021-0044 | TacticalSolar® ET10021-0045 |
|-----------------------------|------------------------------------|-----------------------------------|----------------------------------|
| Operating Voltage (V) | 15.4 | 15.4 | 15.4 |
| Operating Current (Amps) | .3 | .6 | 1.2 |
| Weight (lbs./kg) | 0.6/.29 | 1/.46 | 1.9/.88 |
| Dimensions (inch/mm) | 11.5 x 21 292 x 531 | 11.5 x 38 292 x 972 | 12 x 73 305 x 1858 |
| Rolled Dimensions (inch/mm) | 11.5 x 4 x 3.75 292x101.5x95.25 | 11.5 x 4.25 x 4.25 292x108x108 | 12 x 4.25 x 4.5 305x108x114.3 |

*Operating Voltage and Operating Current at AM1.5. Power performance may vary +/- 10% due to temperature variation, spectral variation, and related effects.

