

## Foldable solar panel 18 V 150 W



### Mobile power for professional use

#### 150 W foldable monocrystalline panel, 24 V / 36 V compatible

The dev150 W 18 V solar panel is a mobile solution designed for professional applications requiring autonomous power generation. Lightweight (5.7 kg), it's easy to transport and deploy thanks to its foldable design with 30° tilt feet, guaranteeing maximum efficiency.

### Professional applications

- Powering stand-alone systems on site or in isolated areas
- Recharging of compatible 24 V or 36 V batteries
- Ideal for security, medical, rail or logistics sites

### Technical specifications

- **Nominal power:** 150 W  $\pm$  3
- **Efficiency:** up to 21
- **Voltage Vmp:** 18 V (max. current: 8.34 A)
- **No-load voltage Voc:** 21.24 V (short-circuit current: 9.17 A)
- **Operating temperature:** -10°C to +60°C
- **Dimensions unfolded:** 1,676 x 650 mm
- **Dimensions folded:** 650 x 555 mm
- **Weight :** 5.7 kg - Maintains > 90% of its power after 10 years of use

### Supplied accessories

- Integrated carrying case
- MPPT boost regulator for 12 V battery charging
- 4-meter connection cable

### Durability and compliance

Manufactured in compliance with CE and RoHS standards, this module comes with a **3-year warranty**, guaranteeing long operating life even in difficult conditions (see technical data sheet).

## Why choose this 150 W folding panel?

Its compact size, robustness and high efficiency (21%) make it the perfect choice for mobile missions or temporary installations. Compatible with 24 V or 36 V batteries, it offers a reliable solution for mobile professionals in demanding sectors such as medical, rail, security or public works.