

Mobile solar solution EKLA

Technical data

Power : 1 500 W (4 panels)

Max power (Peak Watt) : 1760 Wc (4 x 440Wp)

Power capacity / day : 8 800 Wh*

Output intensity : 330 Vdc- 12A

Connexion to our Powerbank (MPPT) :

Anderson (50 A max)

Recharge time (BOBINE) : 6 h (100 %)

Recharge time (WATTMAN) :

12 h or 6h with 2x *Ekla* kits

Weight : 14 kg/panel x 4 (total weight : 56 kg)

Transport size :

130 x 70 x 75 cm, stackable, on wheels with brakes – total weight : 100kg

Solar surface : 10m²

(2,4m² x 4 panels of 2,18 x 1 m)

Deployed surface on the ground : 20 m²

(10 x 2 m or 5 x 4 m)

Solar cells : Monocrystalline cell, grade A

Benefits

- Extremely lightweight for its power (more robust and lighter than glass panels)
- Easy to install (plug and play) by one person in less than 5 minutes
- Resistant to rain and dust
- Several possible layouts
- Each panel is foldable and protected with integrated handle
- Tiltable thanks to the folding foot for the best solar performance
- Directly connection to Pess E-generators
- Lifetime of the panels over 10 years
- Up to 2 EKLA kits in parallel for a BOBINE (3520 Wp)
- Up to 4 EKLA kits in parallel for a WATTMAN (7040 Wp)
- Transport « flycase » included
- Cabling included

Unpack, open, connect...
And voila! You produce your own green energy

As a kit of 4 mobile and easy-to-install solar panels with its transport flycase, the «EKLA» system is able to recharge your PESS E-generator in less than 6 hours or keeping it fully- charged by powering equipment up to 1500W

Solar panels

Light
Robust
Easy to install

