






EMPOWERING YOUR ECO FREEDOM

Ekla

PRODUCE YOUR OWN ENERGY ANYWHERE

Plug & play mobile solar solution

LE KIT EKLA

-  4 solar panels foldable and portable by handle
-  Suitable cable for our 0 emission* generators
-  Transport flightcase

*à l'utilisation

4 solar pannels + 1 person + 5 minutes = 8800* Wh/day

**depends on the season, weather and place*



ELECTRICS

Rated output power	1500 W (x4 panels)
Peak power	1760 Wc (4x440 Wc)
Production capacity/day	8800 Wh*
Output voltage	380 Vdc
Output current	0 to 12 A
Energy efficiency	18%
Powerbank connection (MPPT)	Anderson (50A max)
Bobine charging time	6h (100%)
Wattman charging time	12h or 6h with 2 Ekla kits
Solar charging compatible	1 x 230 VAC socket - 16A Monophasé Monocristallines de garde A

PHYSICAL

Dimensions (in transit)	130 x70 x75 cm, stackable, on pivoting wheels with brake - 100 kg (case included)
Weight	14 kg/panel x 4 (56 kg total)
Solar surface	10 m ² (2,4 ² x 4 panels de 2,18 x 1m)
Ground surface	20 m ² (10 x 2m ou 5x4m)

OTHER

Several possible layouts
Rain and dust resistant
Can be tilted using the folding foot for optimum solar performance
Panel lifetime > 10 years
Up to two ekla kits running in parallel for BOBINE (3520 Wc)
Up to two ekla kits running in parallel for WATTMAN (7040 Wc)
Transport flightcase included
Wiring included

