

BIGBOX

ref. 00901080, 01802160, 03604320



12V-24V-220V

Trucks, Hunting, Fishing, Shelters

TECHNICAL DATA

REMOTE CONTROL on demand

Battery

- Lithium-polymer, LiFePo4
- Capacity : 90 Ah up to 360Ah - 1080 Wh up to 4320Ah
- Output Voltage : 12,8V (14.6V max)
- Output current : 80 A
- Current peak : 270 A
- Life time : min 3000 cycles DoD 70%
- Loading options : grid, vehicle, solar panel
- Grid max input current : 10 A
- Véhicule max input current : 10 A
- Solar panel max input current : 30 A

Solar panel

- Product type : P3-124 foldable panel
- System voltage rating : 12 V
- Rated power : 124 Wc
- Rated voltage at MPP : 20 V
- Rated current : 6.2 A
- Dimensions folded : 368 x 216 x 72 mm

2 years full warranty. 5 years battery and BMS. On demand, Maintenance and support agreement. 5 years full service provided.

Information and terms above are not binding. ILAND reserves the right to change these terms at any time and at its sole discretion.



Connectors Inputs

- AC 220V IEC
- 12V DC from vehicle
- 4 x MC4 solar connectors
- Outputs**
- 2 x 12V DC - Car cigarette lighter - max 20A
- 2 x USB - max 1A
- 1 or 2 x AC 220V - 350 VA (300 W at 25 °C)

Panel control

- Dynamic battery panel control

Protections

- Overcharging control
- Excessive discharging control
- Short-cut auto switch
- Over heat protection system
- Temperature range : -10 °C to 50 °C

Case

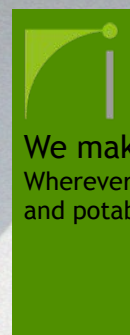
- Case type : Peli Storm Case
- Dimensions : 62.5 x 50 x 29.7 cm
- Total weight without PV : 27 kg
- Standards : ATA 300, MIL

Contact

YURTE PANNELLI SOLARI
Cosimino Tumolo
Ch. du Sonnenberg 4
1700 Fribourg / Switzerland

www.yurte-pannelli-solari.com

Phone : +41 76 320 27 39
contatto@yurte-pannelli-solari.com



ILAND®

We make solar energy portable.
Wherever you are you have light, energy
and potable water.