

# POWER BANK S12

## TECHNICAL SPECS



## POWER

|                       |   |
|-----------------------|---|
| AC Power              | 5000 W / 6000 W / 8000 W  |
| AC Voltage            | 230VAC 50/60Hz / 120VAC & 240VAC  |
| PV MPPT Voltage       | 125-425 VDC   |
| Battery Type          | LFP   |
| Capacity              | 11.5 kWh  |
| Battery Voltage       | 51.2 VDC  |
| Max Charge/Discharge  | 100 A   |
| DOD                   | 80%   |
| Battery Modules       | 3   |
| HDMI Interface        | 7" LCD  |
| Operating Temperature | -10° to 45°C / 14°F to 113°F  |
| Certification         | Cell: UL1642<br>Pack: UN38.3, UL1973,<br>and IEC62619<br>System: UL9540, IEC/EN 62109 |

## MISCELLANEOUS

|              |  |
|--------------|--|
| Installation | Floor Install in indoor and/or covered outdoor area,           |
| Weight       | 300 kg / 660 lbs   |
| Dimensions   | (H x W x D)<br>1330mm x 750mm x 565mm<br>52.4" x 29.5" x 22.2" |
| Warranty     | 5-year standard warranty<br>Optional 5-year extension          |