



HYUNDAI POWER STATION HY 3000W

Reference: 65980

HYUNDAI THOR3000 PORTABLE BATTERY 3000W

The HYUNDAI THOR3000 Portable Battery 3000W is a high-performance power station designed to supply energy wherever you are: events, campers, construction sites, emergencies, or hobby use. With a continuous output of 3000W and a peak of 5000W, it ensures reliable energy for every need.

Equipped with a LiFePO4 lithium battery of 2560Wh / 51.2V / 50Ah, the HYUNDAI THOR3000 Portable Battery 3000W offers exceptional durability with up to 4000 charge cycles. Charging is ultra-fast: up to 2100W from the power grid, or up to 800W via solar panels (PV), also supporting combined AC + PV charging up to 2688W.

Main features of HYUNDAI THOR3000 Portable Battery:

- Pure sine wave output: ideal for even the most sensitive electronic devices.
- Clear and intuitive LCD display.
- App control and Wi-Fi management.
- 2 USB-A ports
- 2 fast USB-A ports
- 2 USB-C ports
- 12V DC cigarette lighter socket
- 3 AC output ports
- 1 Anderson connector

Extensive port availability on HYUNDAI THOR3000 Portable Battery 3000W:

- Compatible with photovoltaic panels 13–45V / 12A
- Wheels and handle for easy transport and maximum portability.

The HYUNDAI THOR3000 Portable Battery 3000W has an IP20 protection rating and can operate within a temperature range of -20°C to +45°C (discharge), with charging temperatures from 0°C to 45°C. The integrated intelligent protection system ensures safety in every situation.

Technical specifications of HYUNDAI THOR3000 Portable Battery 3000W:

- Battery type: Lithium (LiFePO4)
- Battery capacity: 2560Wh – 51.2V – 50Ah
- Output voltage: 230V – 50/60Hz
- Net weight: 34 kg
- Product dimensions: 536 x 303 x 343 mm
- Max AC input power: 2300W Max, 10A
- Car charging power: 800W Max
- Solar panel (PV) charging power: 800W Max

Combined AC + PV charging power: 2688W Max

The HYUNDAI THOR3000 Portable Battery 3000W also supports expansion batteries and is the perfect solution for those looking for a complete, robust, and efficient power source for mobile use.

Looking for a 3000W portable battery similar to the HYUNDAI but with different technical specifications? [CLICK HERE](#) to view our full range.

Technical Sheet

Frequency (Hz)	50 / 60
Voltage (V)	220 - 240
Protection degree	IP20
Product dimensions (mm)	536 x 303 x 343
Battery capacity (Wh)	2560 Wh,51,2V,50Ah
Weight (Kg)	34
Life span	4000 cycles
Battery	Lithium (LiFePO4)
Nominal/maximum power (W)	3000/5000
Temperature range	Discharge: -20-45°; Charge: 0-45°
USB-A1/A2 output	5V/3A,9V/2A,12V/1,5A,18W Max
USB-A3/A4 output	5V/2,4A,12W Max
USB-C1/C2 output	5/9/12/15V 3A, 20V/5A,100W Max
DC5521 output (x2)	12,6V/3A
Anderson exit	12,6V/30A Max,378W Max
AC output (inverter mode)	Total 3000W (peak 5000W), 230V~, 50/Hz/60Hz, 16A
AC output (bypass mode)	230V~, 50Hz/60Hz, 2300W Max,10A Max
AC input	2300W Max,10A
Car charging port	12/24V battery supported, 8 A default
AC charging power (W max)	2100
PV charge input (x2)	800W Max,13-45V/12A
Car charging power (x2) (W max)	800
AC+PV charging power (W max)	2688