



# HYUNDAI THOR 1800W Portable Battery

**Product price:**

**689.37 € tax excluded**

## Product description:

### **HYUNDAI THOR 1800W Portable Battery – Power and Reliability Everywhere**

The HYUNDAI Portable Battery 1800W is a high-performance power station, designed to ensure reliable energy in any situation, both for home and outdoor use.

Equipped with a 1229 Wh LiFePO4 lithium battery (51.2V, 24Ah), it offers a nominal power of 1800W with a maximum peak of 3000W, ensuring the operation of even high-absorption appliances. Thanks to the 220V-240V / 50-60Hz output voltage, it is compatible with most electrical and electronic devices.

## Technical specifications:

Battery type: Lithium (LiFePO4)

Battery capacity: 1229 Wh, 51.2V, 24Ah

Rated/maximum power: 1800 W / 3000 W

Output voltage: 220V-240V / 50-60Hz

Charging cycles: 3000 cycles

USB-A1/A2 output: 5V/3A, 9V/2A, 12V/1.5A, 18W Max

USB-A3/A4 output: 5V/2.4A, 12W Max



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USB-C1/C2 Output: 5/9/12/15V 3A, 20V/5A, 100W Max

DC5521 (x2) Output: 12.6V/3A

Output port Car: 12.6V/10A, 126W Max

AC Output (Inverter Mode): Total 1800W (Peak 3000W), 230V~, 50/60Hz, 12A

AC Output (Bypass Mode): 230V~, 50/60Hz, 1800W Max, 10A

AC Input: 1800W Max, 10A

Car Charging Input: 12/24V Battery Supported, 8A Default

AC Charging Power: 1380W Max

PV (solar panels) charging input: 400W Max, 13-45V / 12A

Car charging power: 400W Max

AC + PV charging power: 1380W Max

Temperature range:

Discharging: -20°C ~ 45°C

Charging: 0°C ~ 45°C

Protection rating: IP20

Product dimensions: 432 x 270 x 300 mm

Net weight: 19.4 kg

Looking for a portable battery with different technical specifications? [HERE](#) you can find the area dedicated to Portable Batteries and UPS from Acer or other specialized brands.

#### **Product features:**

Frequency (Hz): 50 / 60

Protection degree: IP20

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Cyclical battery: 3000

Product dimensions (mm): 432x270x300

Battery capacity (Wh): 1229 Wh, 51,2V, 24Ah

Voltaggio: 220v-240V

Battery: Lithium (LiFePO4)

peso netto: 19,4 Kg

Maximum power (W): 3000

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

AC output (inverter mode): Total 1800W (picco 300W), 230V~, 50/Hz/60Hz, 12A

AC output (bypass mode): 230V~, 50Hz/60Hz, 2300W Max, 10A Max

AC input: 1800W Max, 10A

Car charging port: 12/24V battery supported, 8 A default

Nominal Power (W): 1800

Car door exit: 12,6V/10A, 126W Max

AC charging power: 1380W Max

PV charging input: 400W Max, 13-45V/12A

Car charging power: 400W Max

AC+PV charging power: 1380W Max

