

Portable Energy Storage System 1200W



Specification

Smart Phone 10 Wh



84+

Recharge

Laptop 40 Wh



21+

Recharge

Drone 85 Wh



9+

Recharge

Led Bulb 20W



42+

Hours

TV 75W



11+

Hours

Electronic Hand Tool 40W



21+

Hours

Mini Fridge 40W



21+

Hours

Slow Cooker 200W



4+

Hours

General Information

Nominal Voltage

22.4 V

Capacity

1120 Wh

Cell Type

LiFePO4

Dimensions (L x W x H)

351 mm x 253 mm x 260 mm

Weight

12 ± 0.5 Kg

Operating Temperatures

Discharge Operating Temperature

-0°C ~ 40°C

Storage Temperature

-20°C~ 45°C

Technical Specifications

Maximum Input Power (AC)

800 W (Max)

Solar Panel Input Power

300 W (Max)

AC Output x2

230 V 50/60 Hz

Nominal Output Power

Total 1200 W

Output Ports & Parameters

USB - C Port 1

5 V-3 A, 9 V-3 A, 12 V-3 A
15 V-3 A, 20 V-5 A
Total 100 W

USB - C Ports 2/3

5 V-3 A, 9 V-3 A, 12 V-2.5 A
Total 30 W

USB - A Port 1

5 V-3 A, 9 V-2 A, 12 V-1.5 A
SCP:5 V-4.5 A, 4.5 V-5 A
Total 22.5 W

USB - A Ports 2/3

5 V-2.4 A, Total 12 W

DC Output

12 V-10 A x1(car)
12V-5 A x2(DC5.5mm)
Total 120 W

Other Features

Flashlight

Yes

LCD Display

Yes