

EagleRE

Portable Power Station




EG600

Used for camping/ angling/ photography/ aerial photo/ family emergency/ short-distance driving/ outdoor office/ emergency rescue etc.

- INTELLIGENT INTERACTION : APP Real-time Monitoring, OTA Remote Updates
- DRIVING FORCE : Appliances with rated power below 1200W can be supported
- UL CERTIFIED CELL : Automobile power grade 3C power cell, higher discharge efficiency
- TWO-WAY FAST CHARGING : AC Input and PD100W re-charging can work concurrently to save time
- SECURITY DESIGN : Multiple thermal sensors monitor temperature, 94V-0 Fire rating design
- SCREEN DISPLAY : Always on colour display screen
- ECO POWER-SAVE MODE : Multiple thermal sensors monitor temperature, 94V-0 Fire rating design
- BUZZER : Touch Tone, Reminder Tone, Alarm Tone

Model	EG600
Basic Parameters	
Power	600W
Capacity	617Wh
Battery Type	NCM
Cycle Life	1000 Cycles, SOH ≥ 80%
Dimension	289x187x180mm
Weight	7.5Kg
Discharge Temperature	-20°C-60°C (±5°C)
Charging Temperature	0°C-45°C (±5°C)
Storage Temperature	-20°C-45°C
Material	PC+ABS , Fire rating 94V-0
Certifications	MSDS , UN38.3 , PSE , FCC , CE , UL , ROHS
Output	
AC outlet (pure sine wave)	110V/60Hz or 220V/50Hz / 2
Car outlet	18W (Max) / 3
Input	100W (Max) / 1
Car charging	120W (Max) / 1
DC5521	60W (Max) / 2
Input	
DC5525	120W (Max)
Type-C	100W (Max)
Car charging	120W (Max) (5525)
Solar Panel Input	100W (Max) (5525)
Telecommunication and control	
WIFI	√
Bluetooth	√
Intelligence APP	√
OTA upgrade	√
Battery Health Monitoring	√
Multiple Lighting	Soft / Bright / SOS

Optional components

Model	Specifications	Parts	Picture
Z-110	100W four-fold solar plate with rubber handle Monocrystalline silicon electrical properties : 16.5V/6.78A Fabric : Black 900D Polyester Expansion size : 1622*429mm Folding size : 364*429mm Net weigh : about 5kg	Wire length 3 meters Connector optional (Anderson/DC5521) No USB controller No plastic handles, no magnets	
Z-100	100W four-fold solar plate with rubber handle Monocrystalline silicon electrical properties : 16.5V/6.06A Fabric : Black 900D Polyester Expansion size : 1580*409mm Folding size : 351*409mm Net weigh : about 5kg	Wire length 3 meters Connector optional (Anderson/DC5521) No USB controller No plastic handles, no magnets	