

CHINT

Empower the World



CHINT New Energy Solutions

Low Voltage Components

1.0

Portable Energy Storage



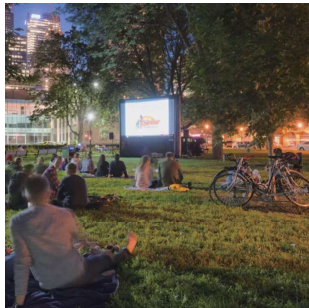
1. Applicable To Multiple Scenarios



Self-Driving Tour
• go without restriction



Camping
• powerful all the time



Outdoor Movies
• romance is so easy



Outdoor work
• Always motivated when you need it

1.0

Portable Energy Storage

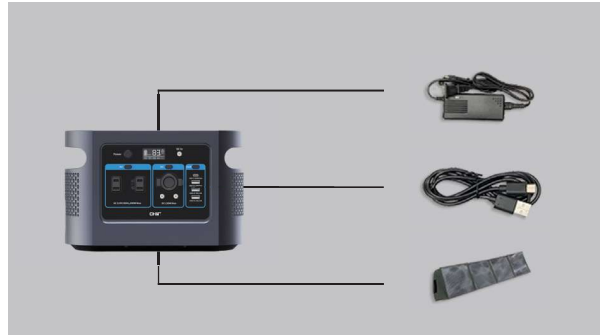
2. Function (PES-600)

							
iPhone 13 Pro 11.97Wh 33times	MacBook Air 49.9Wh 8times	Switch 16Wh 25times	Camera 7.7Wh 52times	Fan 40W 10+hours	Projector 65W 6+hours	Mavic Air 40.42Wh 10times	Smart Speaker 11.97W 33+hours
							
DC Lamp 40W 10+hours	Car Refrigerator 60W 6+hours	Charger 40W 10+hours	TV 110W 3+hours	Rice Cooker 40W 10+hours	Kettle 500W 0.8hours	Electrical Tools 450W 0.9hours	Ventilator 90W 4+hours

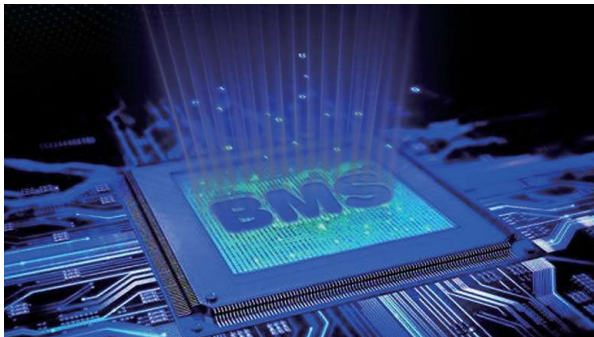
3. Advantage

**Ergonomic Design, Portable And Easy To Use**

- Fully applicable to various scenarios, lighter and more convenient

**Multiple Charging Methods Multi-terminal Charging At The Same Time**

- ADAPTER · TYPE-C · SOLAR PANELS

**BMS ten safety protection Three-way NTC temperature sensing detection**

- Efficient protection against thermal runaway of cells safe and efficient protection of power supply



UL certified cells

UN38.3 certification

pure sine wave output

Safety is the guarantee

- 6 categories · 62 items · 1560 hours of testing

1.0

Portable Energy Storage

4. Simultaneous Power Supply For 9 Devices



5. Product Parameters

Power	600W	Battery capacity	448WH (LiFePO4 battery)
Inverter	Pure sine wave	Fully charge time	Approx 3 hrs (65W adapter + 100W Type-C)
DC output	5525*2/Car Charging 13.6V-10A Total 136W max	Weight	5.6Kg
Wireless charger	10W	Power display	LCD display
Cycle time	3000 times	Product size	306×171×202mm
AC output	110V/60Hz,220V/50Hz Power Rating 600W (peak1200W)		
Charge method	Adapter/ solar panel/ car charger/Type-C		
Type-C output	5V~20V = 3~5A MAX PD100W		
LED light	SOS、lighting(3 levels)、warning		
Accessory	Power adapter+car charger cable (optional) + user manual+ acce		

6. Dimensional Drawing



Portable Energy Storage

7. National Socket Standard

American Standard



AC110V/60Hz,600W Max

European Standard



AC230V/50Hz,600W Max

British Standard



AC230V/50Hz,600W Max

South African Standard



AC230V/50Hz,600W Max

Korean Standard



AC220V/60Hz,600W Max

Japanese Standard



AC100V~,50/60Hz,600W Max