

On/Off-grid Balcony Solar PV system AIO (All In One)



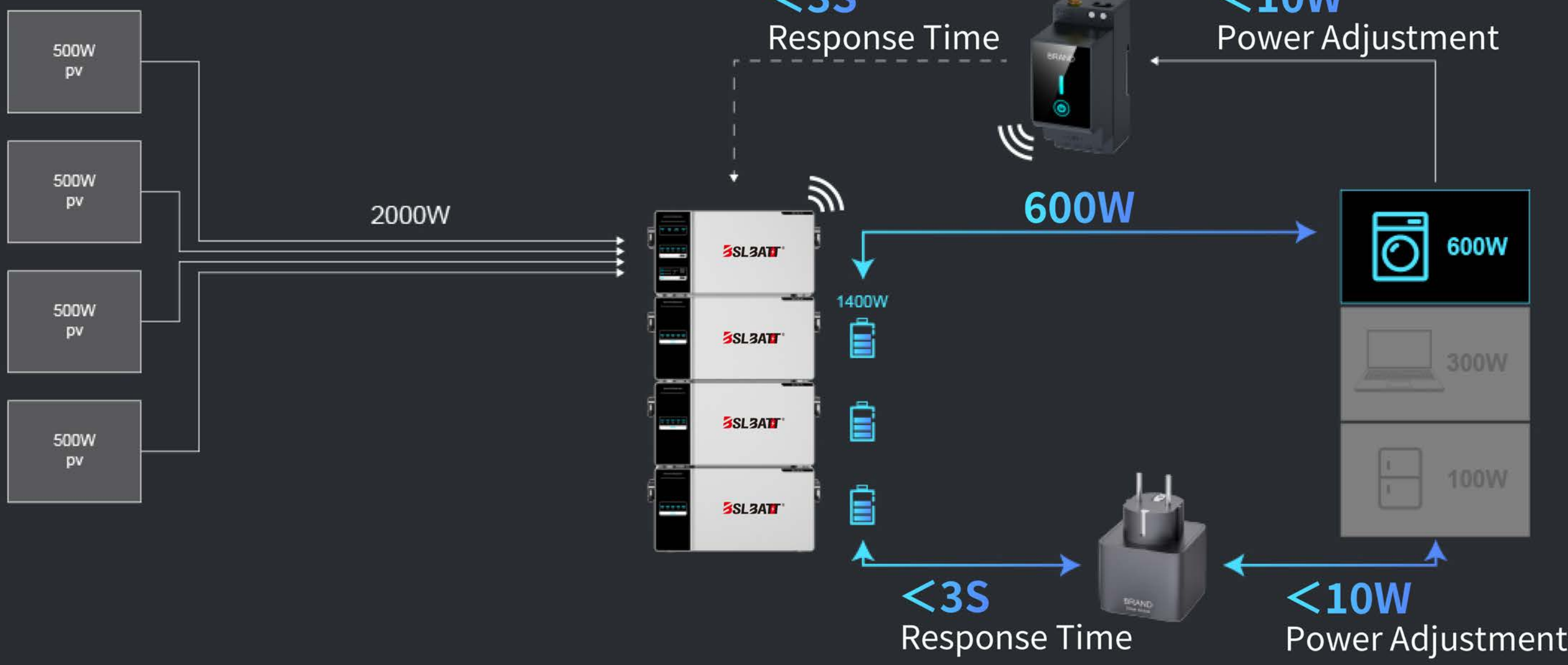
Specification

2 MPPT (2000W) MPPT Input	800W Grid-Connected Power	1200W Off-grid Input/Output
22V-60V DC PV Input Voltage	1958Wh x4 Capacity	LifePO4 6000 Battery Cycles
IP65 Waterproofing	Bluetooth, WLAN(2.4GHz) Wireless Connections	10 years Warranty
-20~55°C Operating Temperature	≈25 kg weight	460x249x254mm Dimensions

Application Scenarios

Balcony Solar PV system

Power linkage: Power Adjustment Through Smart Meters or Smart Sockets, Greatly Improving the Photovoltaic Self-use Rate.(up to 94%)



Peak cutting and valley filling

When the grid load is high and electricity prices are elevated, the system uses stored energy or power generated by the PV system to supply electricity.

During periods of low grid load and lower electricity prices, the balcony solar system stores cheap electricity from off-peak times for later use.



Camping

1200W Off-grid Power to Meet Most Outdoor Needs.



Emergency Standby Power

Provide Stable and Reliable Power During Power Outages



Product Packing List

