



EXPAND SERIES / EXPANDABLE POWER STATION

SX-E50 Pro

Expandable Power Station

SX-PS-5120-6000-EX-GLOBAL-R1

The flagship: 6000W of output and capacity that grows to 19kWh — enough for whole-home backup or serious off-grid living.

5120Wh

Expandable base

6000W AC

High-power output

Up to 19kWh

Large-scale expansion

5,000+ Cycles

EV-grade LiFePO4

3200W Input

Ultra-fast charging

SPECIFICATIONS

Capacity	5120Wh (expandable to 19kWh)
AC Output	6000W
Chemistry	EV-grade LiFePO4 (LFP)
Cycle Life	5,000+ cycles
AC Charging	3200W, full in 1h40min
Weight	54 kg (wheels + pull-rod)
Warranty	2 years
Connectivity	Mobile app (Wi-Fi / Bluetooth)
Model code	SX-PS-5120-6000-EX-GLOBAL-R1

KEY FEATURES

- Large capacity 5120Wh expandable, high output 6000W
- EV-grade LiFePO4 cells, 5,000+ cycle life
- Ultra-fast AC charging 3200W: full in 1h40min
- 54kg with wheels and pull-rod: one person can move it
- Split-phase 120V/220V dual voltage output (Max version)
- OEM/ODM customization available (logo, color, socket)
- Mobile app control via Wi-Fi / Bluetooth



Large Home
Support high-consumption household equipment.



Business Continuity
Expandable storage extends outage coverage.



Off-Grid Property
Large capacity supports extended remote use.

SUPPLY

MOQ one 40HQ container, mixed models accepted. Better terms from two containers.

CUSTOMISATION

OEM / ODM: logo, colour, socket standard and packaging.

WARRANTY

2 years. Spare parts and RMA support for channel partners.

Specifications are based on current production and may change without notice. Confirm the final specification in your quotation.