



EXPAND SERIES / EXPANDABLE POWER STATION

SX-P20X

Expandable Power Station

SX-PS-2048-3200-EX-GLOBAL-R1

Start at 2048Wh and grow to 16kWh with expansion batteries — the flexible backbone for home backup.

2048Wh

Expandable base

3200W AC

99% appliance ready

Up to 16kWh

Modular expansion

0-80% / 1h

Fast AC charging

App Control

Wi-Fi + Bluetooth

SPECIFICATIONS

Capacity	2048Wh (expandable to 16kWh)
AC Output	3200W
Chemistry	LiFePO4 (LFP)
AC Charging	0-80% in 1h, 100% in 2h
Fast-charge Ports	PD 100W x2, DC 12.6V/10A x2
Connectivity	Mobile app (Wi-Fi / Bluetooth)
Warranty	2 years
Model code	SX-PS-2048-3200-EX-GLOBAL-R1

KEY FEATURES

- High AC output 3200W, capable for 99% of home appliances
- AC fast charge: 0-80% in 1h, 0-100% in 2h
- Expandable with additional batteries up to 16kWh
- PD 100W x2 and DC 12.6V/10A x2 for fast-charging electronics
- Wi-Fi/Bluetooth remote app control
- OEM/ODM customization available (logo, color, socket)

**Expandable Home**

Add battery capacity as backup needs grow.

**Connected Energy**

Monitor and control through the mobile app.

**Small Business**

3200W output supports essential equipment.

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.