SUNORA X



Expandable power station

SX-E50 Pro

High-capacity storage for professional use.

Expandable storage for high-power equipment and mobile work.

5120 Wh	6000 W	1000 W
Base battery capacity	Rated AC output	Max. solar input

Expandable storage

Modular combinations / backup storage / tailored capacity

High-capacity storage for professional use.

Expandable power station • Specifications

5120	6000	1000	LiFePO4
Wh Base battery capacity	W Rated AC output	W Max. solar input	Battery type

Designed for real-world applications



Modular storage

Configure backup power to suit your application.

Pure sine wave output

Power for everyday AC appliances.

Battery management system (BMS)

Battery monitoring and protection

Key specifications

KEY SPECIFICATIONS

Base battery capacity	5120 Wh	AC charging	Max. 3200 W
Battery type	LiFePO4	Solar input	Max. 1000 W
Rated AC output	6000 W	Cycle life	5000+ cycles (capacity >80%)
Output waveform	Pure sine wave	Net weight	55 kg
Simultaneous charging and discharging	Supported	Dimensions	550 × 299 × 487 mm
Battery management	BMS		

Expandable storage

Modular combinations / backup storage / tailored capacity

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Certifications

UL • CE