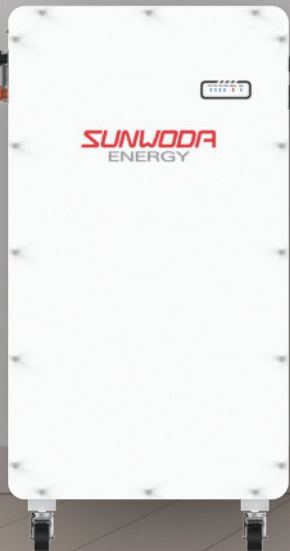


Atrix Max+

Energy storage battery—16kWh



Excellent performance

- Safe LFP cell with 10000 cycles
- DC switch ensures safer installation and operation



Flexible application

- 16 kWh per battery , scalable to 512kWh with up to 32 batteries in parallel
- IP65 rated with strong environmental adaptability



Minimalist structure

- Casters for easy mobility
- Compact size and high energy density



Intelligent Management

- Real time monitoring
- Remote maintenance and upgrades

Atrix Max+

Model		Atrix Max-16L-P	
Nominal energy		16kWh	
Usable energy (100% DOD) ¹		16kWh	
Rated voltage		51.2V	
Charge/discharge cut off voltage		44.8V~57.6V	
Rated charge/discharge current ²		157A/157A	
Max. charge/discharge current ²		220A/220A	
Peak output current ²		300A@5min	
Communication interface		CAN 2.0/RS485	
Scalability		Max. 32 in parallel, Max. 512 kWh	
Casters		Integrated	
WiFi module		Integrated	
Aerosol fire extinguisher*	Unintegrated	Integrated*	
Installation location		Outdoor or indoor	
Installation		Floor-Mounted, Wall-Mounted (Optional)	
Ambient Temperature*	Discharging:-20°C to 55°C Charging:0°C to 55°C	Discharging:-20°C to 55°C Charging:-20°C to 55°C*	
Humidity		5% to 95% (no condensation)	
Dimensions		500*970*265mm (W*H*D)	
Weight		130kg	
Enclosure protection rating		IP65	
Altitude		< 4000m	
Cooling		Natural convection	
Warranty		10 years ³	
Certifications		IEC62619/CE/UN38.3	
1. Test conditions: 100% DOD, 0.2C charge & discharge at 25°C. 2. The current is affected by temperature and SOC. 3. For warranty instructions, please refer to the warranty terms. * Integrated charging -20°C to 55°Cand aerosol fire extinguishers are only available in the European market.			

