

Mobile Power Station M-16/32



Features



High Security

The battery has passed the puncture test and has three layers of safety protection.



Low Noise

Not increase noise pollution, creating a comfortable atmosphere.



Multiple Scenarios

The waterproof and dustproof grade reaches IP65, which can cope with various harsh environments.



Real-time energy tracking

Remote monitor the power usage data and customize your settings.

Applications



Mining Power Backup



EV Charging



Construction Power Backup



Medical Emergency Power Supply

TECHNICAL SHEETS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

Specification		M-16	M-32
Product Rated Energy		16kWh	32kWh
Internal Battery Pack Rated Capacity		62AH (Solid state lithium battery)	
Internal DC Bus Voltage		DC 259.2V	
Product Internal Battery Pack Structure		24 series*3	24 series*6
Charging Port	AC charging	AC 230V 3kW Max, AC 380V 12kW Max	
	PV charging	5kW	
	DC Car Charging	16.5kW	
Output Port	AC230V OUT	16A*3 3.5kW Max, 10A*3 2.2kW Max, Total 12kW	
	AC380V*1	AC380V/50Hz 12kW Max	
Security		Safe solid state battery; Perfect hardware protection function; BMS intelligent cloud platform security warning;	
Display		LCD display	
Operating Temperature		Charging -20°C~50°C Discharging -20°C~50°C	
Storage Temperature		Short term (1month) -20°C~45°C Long term (6months) 0°C~35°C	
Dimension		935mm*592mm*653mm	
Weight		195kg	230kg
Operating Grid Frequency		≥1500 times (Normal temperature)	
Warranty		2 Years	

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