

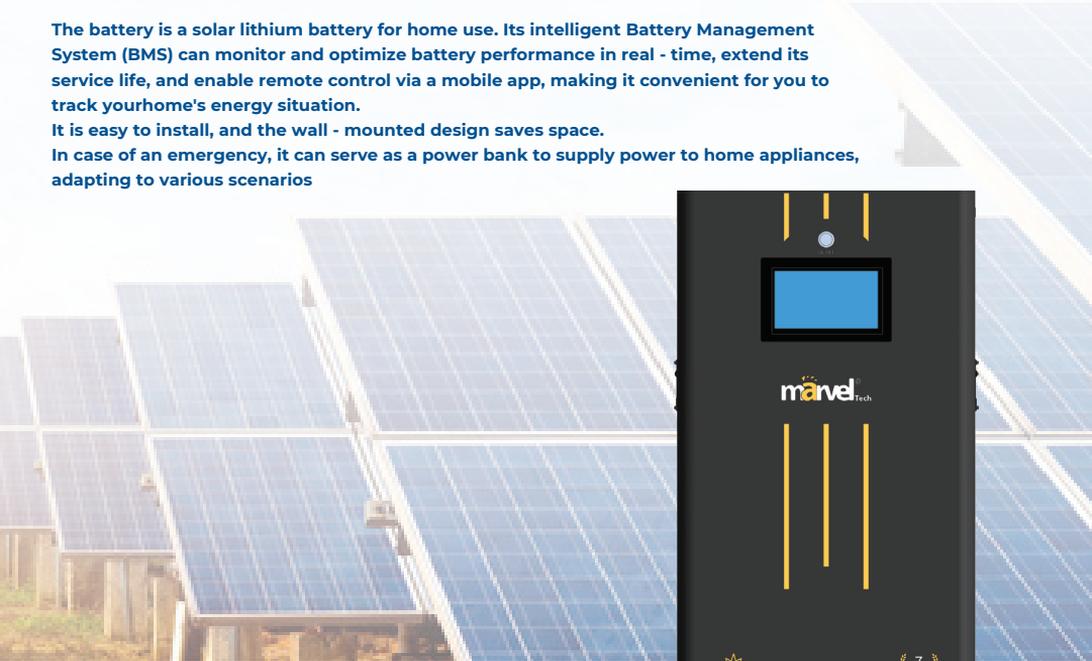


ML350-51.2-W06 (LiFePO4) Battery 51.2V 350Ah 18KWh

The battery is a solar lithium battery for home use. Its intelligent Battery Management System (BMS) can monitor and optimize battery performance in real - time, extend its service life, and enable remote control via a mobile app, making it convenient for you to track yourhome's energy situation.

It is easy to install, and the wall - mounted design saves space.

In case of an emergency, it can serve as a power bank to supply power to home appliances, adapting to various scenarios



FEATURES



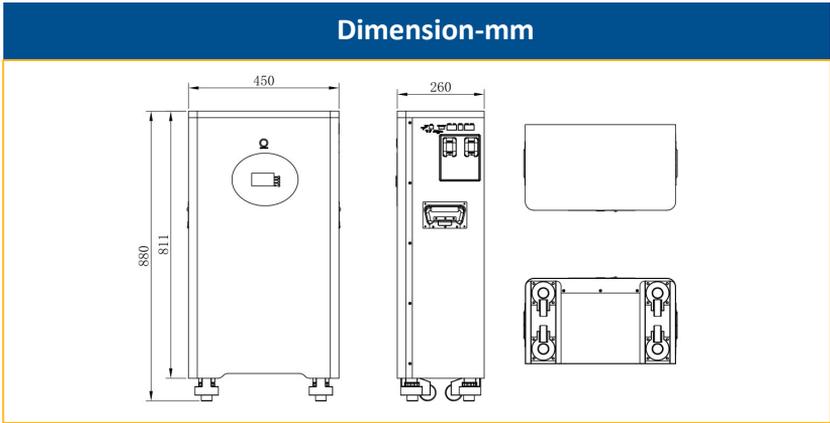
Smart transportation backup power supply



Indoor/outdoor telecom base stations



Household energy storage system



Specification

Basic Parameters	Rated Voltage	51.2V
	Rated Capacity	350Ah
	Rated Energy	18000wh
	Combination Method	16S1P
	Cycle Life	≥8000 cycles @80%DOD
	Efficiency of Charge	≥97%
	Efficiency of Discharge	≥98%
Charge	Charge Voltage	56V
	Charge Current (Recomm.)	80A
	Charge Current (Max.)	150A
Discharge	Discharge Cut-off Voltage	46.4V
	Discharge Current(Recomm.)	80A
	Discharge Current (Max.)	150A
Environment	Charge Temperature	0°C to 60°C
	Discharge Temperature	-20°C to 60°C
	Humidity	5% to 95%
Physical Characteristics	IP Class	IP30
	Case Materia	Metal
	Dimensions (mm)	880*450*260mm
	Weight (kg)	126kg
	Others	WiFi, Bluetooth