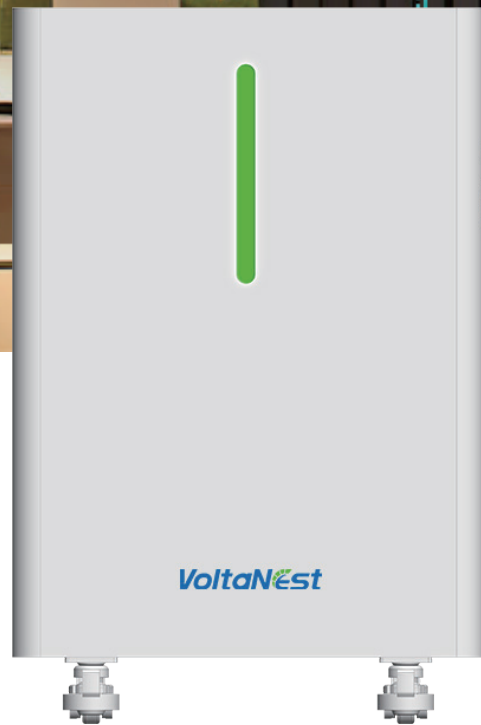




LM-M16 Mobile Batteries



Perfect Compatibility

Compatible to most inverter brands on the market



Premium Cell

Tier one new Grade A only



Fast Installation

Plug & Play battery interface



Compact Design

Mobile type with small footprint



Safety

BMS & Breaker modular level protection



Long Life

6000 cycles long working lifespan

LM-M16

Product Display :



Model		LW-M16
Main Parameter		
Battery Type	LiFePO ₄	
Nominal Battery Energy	16.07kWh	
Nominal Capacity	314Ah	
Nominal Voltage	51.2V	
Operating Voltage	44.8 ~ 56.8V	
Charge/Discharge Current	100A(Recommended)/200A(Max)	
Other Parameter		
Depth of Discharge	90% DOD	
Dimension	580×278×900mm	
Weight	115kg	
Communication	CAN2.0, RS485, RS232	
IP Rating	IP20	
Operating Temperature	Charge : 0 ~ 55°C; Discharge : -20°C ~ 55°C	
Shelf Temperature	-20°C~60°C	
Humidity	15%~85% (No Condensing)	
Altitude	≤2000 m	
Cycle Life	≥6000 (25°C±2°C, 0.5C / 0.5C, 90%DOD, 70%EOL)	
Installation	Wall-Mounted	
Warranty	5 Years	
Certification	UN38.3, MSDS, CE	
Compatible Inverters	SMA/Schneider/Victron Energy/Ingeteam/Solis/GoodWe/Growatt/Soplanet/Luxpower/DEYE etc.	