



LW-M10.24

Lithium Battery for Energy Storage
51.2V 200Ah 10.24kWh



All-time Monitor



Flexible Capacity



Easy Installation



Safety for Home



Long Lifespan

LW-M10.24

Product Display :



Model	LW-M10.24
Main Parameter	
Battery Type	LiFePO ₄
Nominal Battery Energy	10.24kWh
Nominal Capacity	200Ah
Nominal Voltage	51.2V
Operating Voltage	44.8 ~ 56.8V
Charge/Discharge Current	80A(Recommended)/100A(Max)
Other Parameter	
Depth of Discharge	90% DOD
Dimension	496×245×775mm
Weight	85kg
Communication	CAN2.0, RS485
IP Rating	IP54
Operating Temperature	Charge : 0 ~ 60°C; Discharge : -20°C ~ 60°C
Shelf Temperature	-20°C~55°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.