



WOM series

Wall-mounted Energy Storage Lithium Battery

Display Variety
Support single display, key screen, and touch screen

High quality
Use brand A quality battery

Various specifications
Support 48V/51.2V voltage.
Supports up to 15 units in parallel.

Environmental adaptation
0~65° C working temperature

Diverse communications
Support Bluetooth and WIFI connection.

Easy installation
Wall-mounted installation is simple and easy to operate.

Application Scenario

Family

Farm

Power Station

Suburbs

Island

Pasture

MODEL	WOM-2048W	WOM-2052W	Configurable
MAIN INFO			
Rated Voltage	48V	51.2V	
Rated Capacity	200Ah		
Battery Power	9.6 kWh	10.24 kWh	
Battery Type	LFP		
Cycling Lifespan	>6000 Cycles		
Max.Parallel Capacity	15 units		✓
CHARGE&DISCHARGE			
Max.Charging Voltage	54V	57.6V	✓
Over Discharging Voltage	40.5V	44.8V	✓
Max.Charging Current	205 A		✓
Peak Charging Current	210A (1s)		✓
Max.Discharging Current	205 A		✓
Peak Discharging Current	210 A(1s)		✓
GENERAL			
Net Weight	88kg(194lbs)	93kg(205lbs)	
Gross Weight	92kg(209lbs)	110kg(242lbs)	
Product Size(L×W×H)	790×530×180mm(30.8×20.7×7in)		
Package Size(L×W×H)	870×610×400mm(33.9×23.8×15.6in)		
Communication	RS485/CAN/WiFi/Bluetooth		✓
Storage Condition	6 months@25° C; 3 months@35° C; 1 month@45° C;		
Charging Temp.Range	0° C to 65° C(32 to 149° F)		
Discharging Temp.Range	-10° C to 65° C(14° F to 149° F)		
Cooling Method	Passive Cooling		
STANDARD			
Transportation	UN38.3/MSDS/TDG		
Product Certification	CE/FCC/RoHS		