



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.

Application Scenario



Family



Farm



Power Station



Suburbs



Island



Pasture

MODEL	WOM-1048W	WOM-1052W	Configurable
MAIN INFO			
Rated Voltage	48V	51.2V	
Rated Capacity	100Ah		
Battery Power	4.8 kWh	5.12 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	105 A		✓
Peak Charging Current	110A (1s)		✓
Max. Discharging Current	105 A		✓
Peak Discharging Current	110 A(1s)		✓
GENERAL			
Net Weight	45kg(99lbs)	50kg(110lbs)	
Gross Weight	55kg(121lbs)	60kg(132lbs)	
Product Size(L×W×H)	545×460×200mm(21.4×18.1×7.9in)		
Package Size(L×W×H)	625×540×300mm(24.6×21.3×11.8in)		
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		