



FLYFINE

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Model	FW24100
General Parameters	
Nominal Voltage	25.6V
Battery Voltage Range	21.6-28.8V
Nominal Capacity	100Ah
Rated Energy	2.56kWh
Standard charge/discharge Current	0.5C
Max.charge/discharge Current	1C
Communication Interface	CAN/RS485/Bluetooth/WIFI
Self-discharge	≤ 3 %/ months
System Parameters	
IP Rating	IP21
Cooling	Natural cooling
Cycle Life	25±2°C, 0.5C/0.5C, EOL80% ≥ 6500
Environment	
Working Temperature Range	Charge: 0°C ~55°C; Discharge: -20°C ~55°C
Altitude	0~ 4000m(Derating over 2000m)

*Images for reference only, please refer to the actual product photos corresponding to your order.

*Specifications are subject to change without prior notice; please refer to the specifications in your actual order.

Wall-Mounted LiFePO4 Battery

► Grade A+ Cells

Brand New Grade A+ LiFePO₄ Battery Cells

► Safety

BMS & Breaker two Level over current protection

► Wide Compatibility

Compatible with multiple brands of mainstream inverter use

► Easy to Install

Minimalism-style appearance, easy to establish home energy storage system

► Optional Function

Bluetooth / Wi-Fi (optional)

► Long Life

Safe and long lasting with a cycle life of 6500 cycles