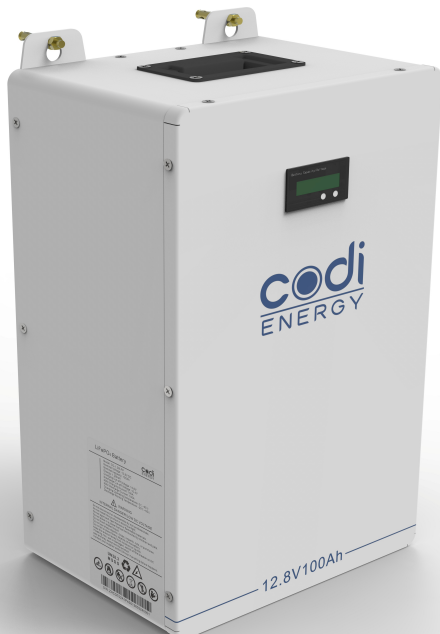


ENERGY STORAGE BATTERY

12.8V 100AH 1.28KWH WALL MOUNT BATTERY

POWER WALL LIFEPO4 BATTERY

12.8V100AH 1.2KWH



Technical Data

Category	Specification parameters
Rated Capacity	100Ah
Chemical materials	LiFePO ₄
Rated Voltage	12.8V
Energy	1.28KWh
Charging Cutoff Voltage	14.6V
Discharge Cut-off Voltage	10.4V
Standard Charge Current	20A(0.2C)
Maximum Charging Current	100A(1C)
Standard Discharge Current	50A(0.5C)
Maximum Discharge Current	100A(1C)
Internal Resistance	≤50m Ω
Charging Temperature Range	0°C~45°C
Discharge Temperature Range	-20°C~55°C
Housing material	Cold rolled sheet - surface painting
Waterproof grade	IP20
Cycle life	6000cycle (@25°C)
weight	17.0kg
Length * Width * Height	L260*W193.3*H451mm
Cooling method	Natural cooling
Application altitude	≤2000m