

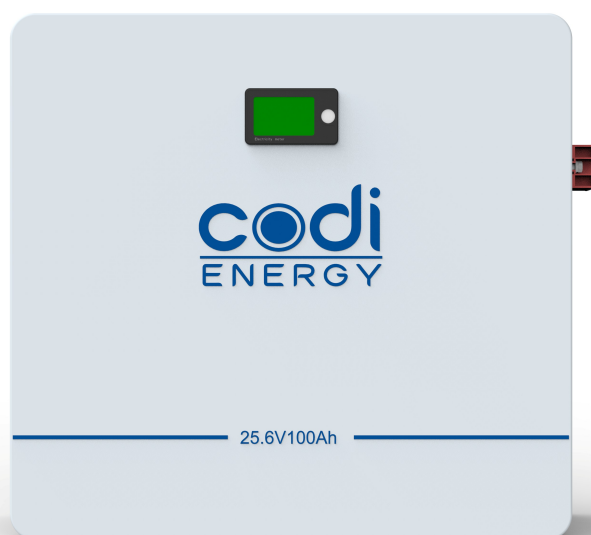
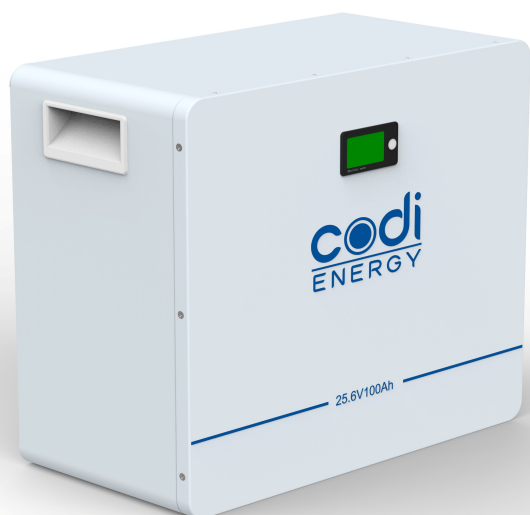
## ENERGY STORAGE BATTERY

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### 25.6V 100AH 2.56KWH WALL MOUNT BATTERY

**POWER WALL  
LIFEPO4 BATTERY**

25.6V100AH 2.56KWH



## Technical Data

Category	Specification parameters
Rated Capacity	100Ah
Chemical materials	LiFePO <sub>4</sub>
Rated Voltage	25.6V
Energy	2.56KWh
Charging Cutoff Voltage	29.2V
Discharge Cut-off Voltage	20.8V
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	32.0kg
Length * Width * Height	L445*W260.8*H410mm
Cooling method	Natural cooling
Application altitude	≤2000m