





LV Wall-mounted/Floor-mounted Battery



-  Ultra-thin wall-mounted design, saves floor space, wall installation
-  Integrated design, beautiful and concise appearance, suitable for indoor home environment
-  High safety, dustproof and moisture-proof, suitable for indoor household use
-  Optional wheels easy to move and carry, suitable for garages and balconies

Model	EHB-W5		EHB-W10	EHB-W16
Cathode material	LiFePO4			
Rated voltage/V	25.6	51.2	51.2	51.2
Rated capacity/Ah	204	102	206	314
Rated energy/kWh	5.22		10.55	16.07
Standard parallel unit/P	1		1	1
Output power/kW	3	5	10	8
Charge voltage/V	29.2	58.4	58.4	58.4
Operating voltage range/V	20.8~29.2	41.6~58.4	41.6~58.4	41.6~58.4
Max. charge current/A	100		100	160
Max. discharge current/A	100		200	200
Operating temperature/°C	Charge temperature /°C		0~55	
	Discharge temperature/°C		-20~55	
Weight/kg	56		101	125
Dimension(W×D×H)(mm)	440×200×725 (785 with wheels)		470×235×765 (825 with wheels)	480×230×895 (955 with wheels)
IP rating	IP65			
Certification	UN38.3, CE-EMC			
Cooling method	Natural cooling			
Communication	CAN/RS485, bluetooth+APP			
Cycle life	≥6000 Cycles@0.5C/90%DOD@80%EOL, 25±2°C			≥8000 Cycles@0.5C/90%DOD@80%EOL, 25±2°C
Display configuration	ON/OFF button, LCD touchscreen			