

MOVABLE HOME ENERGY STORAGE BATTERY



Product Features

- Movable
- Built-in BMS
- Energy dense
- Long cycle life
- Support customization
- Support for Parallel Connection
- Supports Inverter Communications

Applicable Scope

- Household Energy Storage
- UPS System
- Solar Storage
- Central Office
- Base Transceiver Station
- Electric Power System
- Telecommunication Systems
- Communication Equipments
- Switching Applications and More

10Kwh ~ 15Kwh

Movable Mounted



Models	DL-LFP-LVM10		DL-LFP-LVM15	
Product Specification	51.2V 200Ah	51.2V 230Ah	51.2V 280Ah	51.2V 300Ah
Nominal Voltage	51.2V	51.2V	51.2V	51.2V
Nominal Capacity	200Ah	230Ah	280Ah	300Ah
Battery Energy	10.24Kwh	11.77Kwh	14.33Kwh	15.36Kwh
Max Charge Current	100A*			
Max Discharge Current	200A*			
Recommended load	5~8Kw			
Charging Cut-off Voltage	57.6V± 0.2V			
Discharging Cut-off Voltage	44.8V± 0.2V			
Cell Type	LiFePO4 Battery			
Terminal	M8			
Case Material	Metal Box			
Communication Mode	RS485/CAN			
Charge Temperature Range	0~45℃			
Discharge Temperature Range	-5~55℃			
Cycle Life	≥6500 Cycles			
Designed Life	12 Years			
Colour	white			
Weight	≈ 90Kg	≈ 92Kg	≈ 108Kg	≈ 110Kg
Dimensions(LxWxH)	436*262*740mm		436*262*890mm	
Assembly Method	Movable			

* This is the theoretical current value after batteries are connected in series. There will be a certain error due to external wire length and other factors.