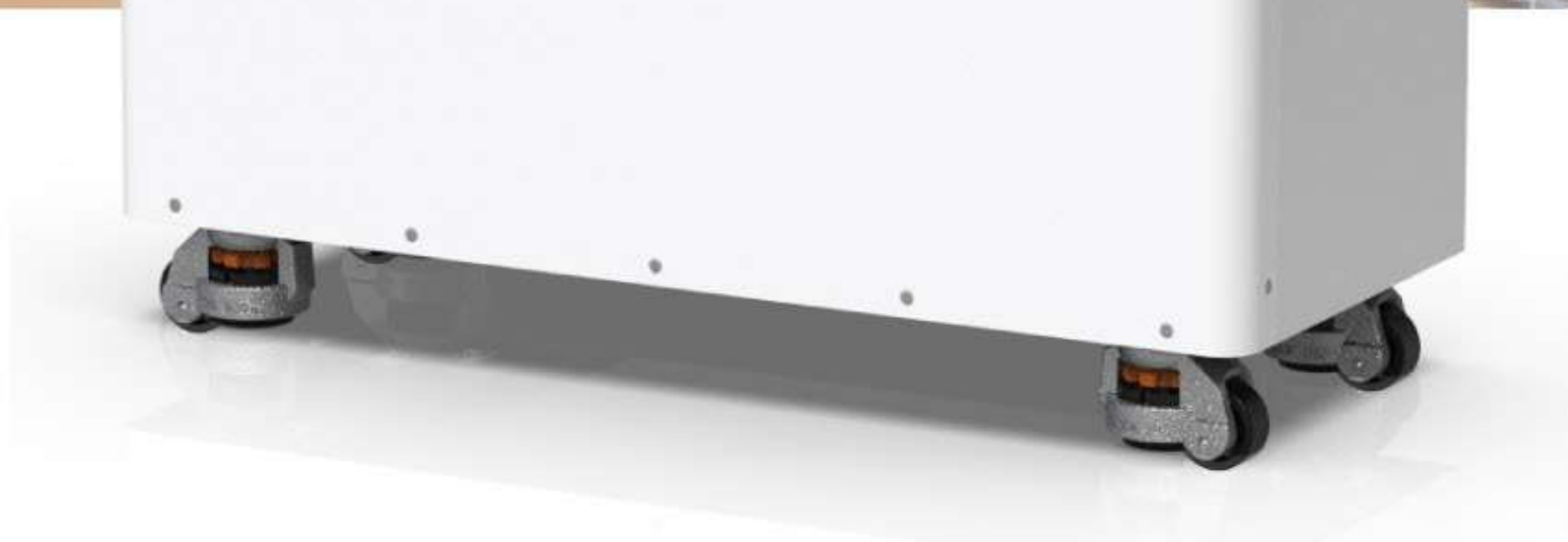


MOVABLE HOME ENERGY STORAGE BATTERY



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



Models	LVM10/15/15L				
Product Specification	51.2V 200Ah	51.2V 230Ah	51.2V 280Ah	51.2V 305Ah	51.2V 314Ah
Nominal Voltage	51.2V	51.2V	51.2V	51.2V	51.2V
Nominal Capacity	200Ah	230Ah	280Ah	305Ah	314Ah
Battery Energy	10.24Kwh	11.776Kwh	14.336Kwh	15.616Kwh	16.078Kwh
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 / white+black /black+orange				
Weight	90Kg±1Kg	93.5Kg±1Kg	115Kg±1Kg	117.5Kg±1Kg	119Kg±1Kg
Dimensions (LxDxH)	640*260*550/615mm				
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.