

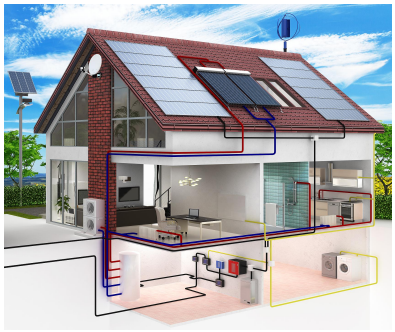
Mobile Battery Pack



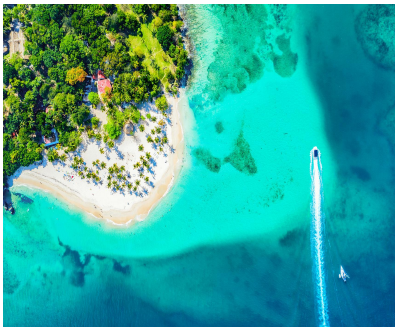
Big unit capacity - 16KWH. Supports both wall-Mounted and floor installation

- Flexible and Moveable
- Compatible with a variety of inverters
- Long cycle life, designed with 10 years
- Fast charging
- WIFI/RS485/Can Protocol available

Application



Household



Off-Grid setups



Store

Parameters

Model	LCLV51200-M	LCLV51314-M
Basic specifications		
Battery type	LiFePO4	
Rate voltage	51.2V	
Rate capacity	200Ah	314Ah
Energy	10240wh	16076wh
Max. charge current	100A	150A(Optional 200A)
Max. discharge current	100A	150A(Optional 200A)
Charge cut-off voltage	58.4V	
Discharge cut-off voltage	43.2V	
Communication	RS485/RS232/CAN	
Certification	UN38.3/MSDS/CE	
Designed cycle life	25±2°C, 0.5C/0.5C, 80%DOD, ≥6000, 10years	
Environment		
Charge temperature	0°C ~ 50°C@60 ± 25% Relative Humidity	
Discharge temperature	-20°C ~ 50°C@60 ± 25% Relative Humidity	
Storage temperature	-20°C ~ 50°C@60 ± 25% Relative Humidity	
Mechanical		
IP Grade	IP20	
Weight	112kg	123kg
Max parallel	15pcs	

