



Overseas Certification



Features:

Two Mounting Methods.
Removable floor stand and wall mount



WiFi remote monitoring and cloud management services



6000 cycles
at 80% DOD



1C/1C continual
charge and discharge



WiFi remote
monitoring



Superior LiFePO4
safety performance



Low voltage
safety connection



Max. 16 modules parallel

Compatible With Inverter Brands

Growatt

LUPOWER^{TEK}

Deye 德業

Voltronic Power
Advancing Power

SMA

GOODWE

SRNE

SO FAR

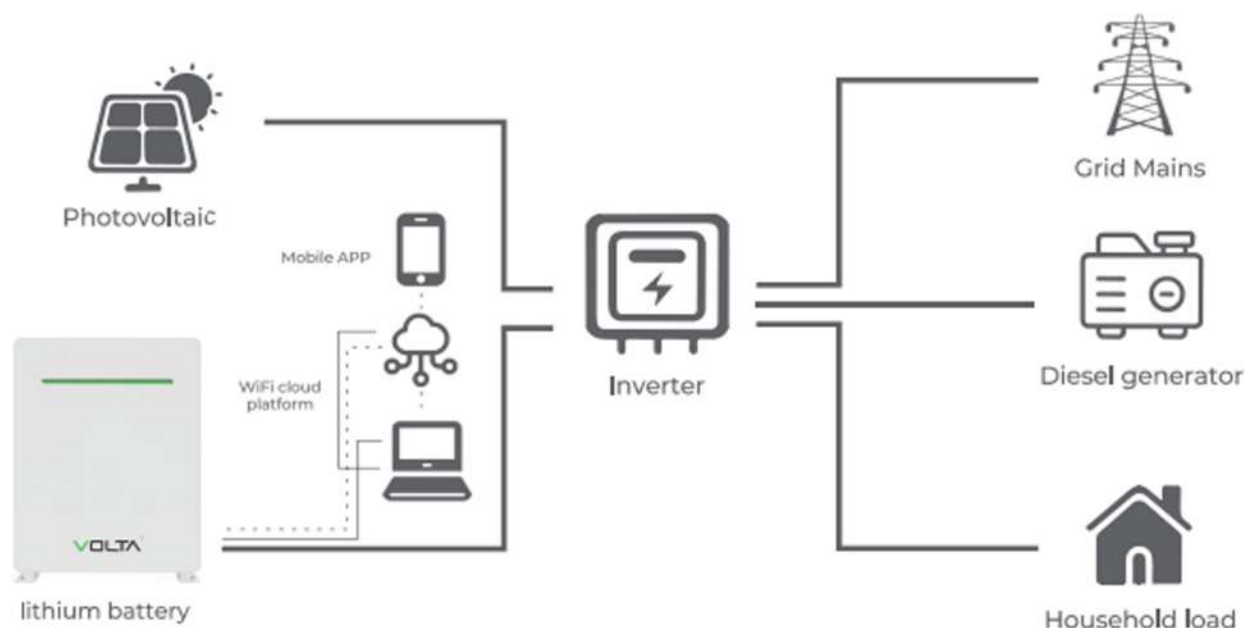
victron energy

solis
inverters

51.2V Wall Mounted LiFePO4 Battery

5.12kWh/10.24kWh/14.34kWh

VOLTA



Parameters

Product Model	VOLTA STAGE 1	VOLTA STAGE 3	VOLTA STAGE 4
Nominal Energy	5.12kWh	10.24kWh	14.34kWh
Nominal Voltage	51.2V	51.2V	51.2V
Nominal Capacity	100Ah	200Ah	280Ah
Cell Type	LFP	LFP	LFP
Standard Charge Voltage	56.8V	56.8V	56.8V
Max. Discharge Current	100A	150A	200A
Discharge Cut-off Voltage	44.8V	44.8V	44.8V
Parallel Function	Auto-dial CAN		
Communication Interface	RS485、USB、CAN		
Cycle Life * Charge	≥6000 Cycles (25°C±2°C, 0.2C/0.2C, 80%DOD)		
Temperature Range	0~55°C		
Discharge Temperature Range	-20~55°C		
Certification	Pack: CE/MSDS/UN38.3 Cell: CE/IEC 62619 by TUV/UL1973 by Intertek/ROHS		
Dimension	480*600*150mm	480*650*225mm	490*840*242mm
Net Weight	52Kg	89Kg	123Kg
Installation Method	Wall Mounted/Floor Standing		
WiFi function	WiFi remote monitoring		

*Test Condition: 80% DOD, 0.2C charge & discharge @25°C