



ECO 7.5

ECO 10

ECO 14



Deep Discharge
Release more available power



Flexible Installation
Rack-mounted / Wall-mounted
flexible installation



After-sale Guarantee
5 Years warranty



Safe & Reliable
Superior LiFePO4 cell
safety performance



Perfectly Compatible
Match household single-phase
and three-phase inverters



Large Capacity Demand
Supporting 15 packs in parallel
for bigger capacity demand



ECO 7.68Kwh



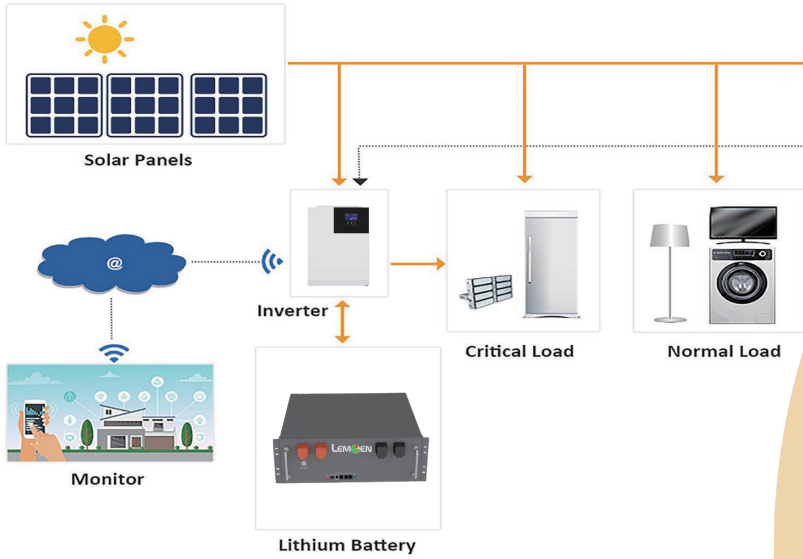
ECO 10.54 Kwh



ECO 14.3Kwh

7.5KWH 10KWH 14KWH LiFePO4

Wall-Mounted/Rack-Monuted Solar Energy Storage Battery



Parameters

Product Model	ECO 7.5	ECO 10	ECO 14
Nominal Energy	7.68KWH	10.54KWH	14.3KWH
Nominal Voltage	51.2V	51.2V	51.2V
Nominal Capacity	150Ah	206Ah	280Ah
Cell Type	LFP	LFP	LFP
Standard Charge Voltage	58.4V	58.4V	58.4V
Max Charge Current	150A	150A	200A
Discharge Cut-Off Voltage	40V	40V	40V
Max Discharge Current	150A	150A	200A
Parallel Function	Support 15 Units In Parallel		
Communication Interface	RS485、RS232、CAN (Optional)		
Calendar Life	15+ Years @25°C 80%DOD		
Cycle Life *	≥6000 Cycles (80%DOD)		
Charge temperature range	0~65°C		
Discharge temperature range	-20~65°C		
Certification	Cell:UL1642 / IEC62619 / CE / ROHS / MSDS /UN38.3 Pack:MSDS / UN38.3		
Dimensions	518*450*165mm	518*450*230mm	663*450*230mm
Weight	75Kg	95Kg	125Kg
Installation method	Wall mounted/Rack mounted		

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