



ECO
14



Deep Discharge
Release more available power



Flexible Installation
Rack-mounted / Wall-mounted
flexible installation



After-sale Guarantee
10 Years warranty



Safe & Reliable
Superior LiFePO4 cell
safety performance



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

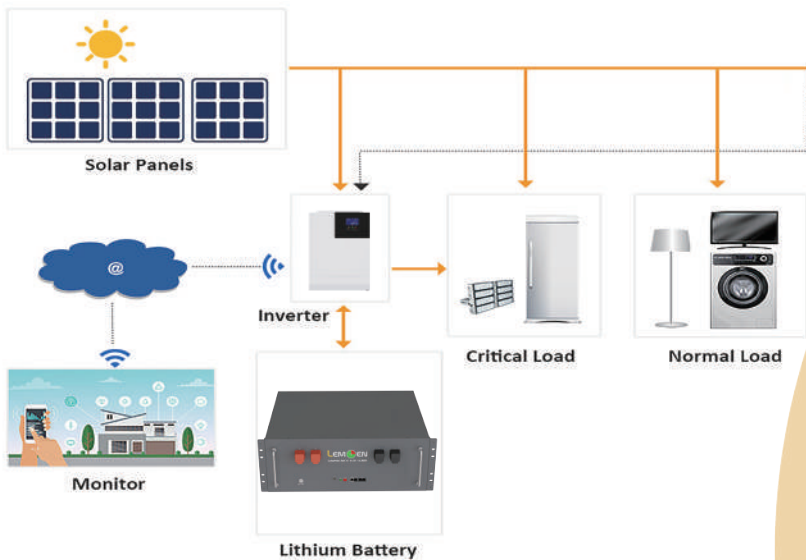


Large Capacity Demand
Supporting 15 packs in parallel
for bigger capacity demand



14KWH LiFeP04 (ECO 14)

Wall-Mounted/Rack-Monuted Solar Energy Storage Battery



Parameters

Product Model	ECO 14
Nominal Energy	14.336KWH
Nominal Voltage	51.2V
Nominal Capacity	280Ah
Cell Type	LFP
Standard Charge Voltage	58.4V
Max Charge Current	200A
Discharge Cut-Off Voltage	40V
Max Discharge Current	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	620*520*230mm
Weight	113Kg
Installation method	Wall mounted/Rack mounted/ Floor-Stand

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