



6000 cycles  
at 80% DOD



Ultra thin design,  
saving space



10 years  
standard warranty



Superior LiFePO4  
safety performance

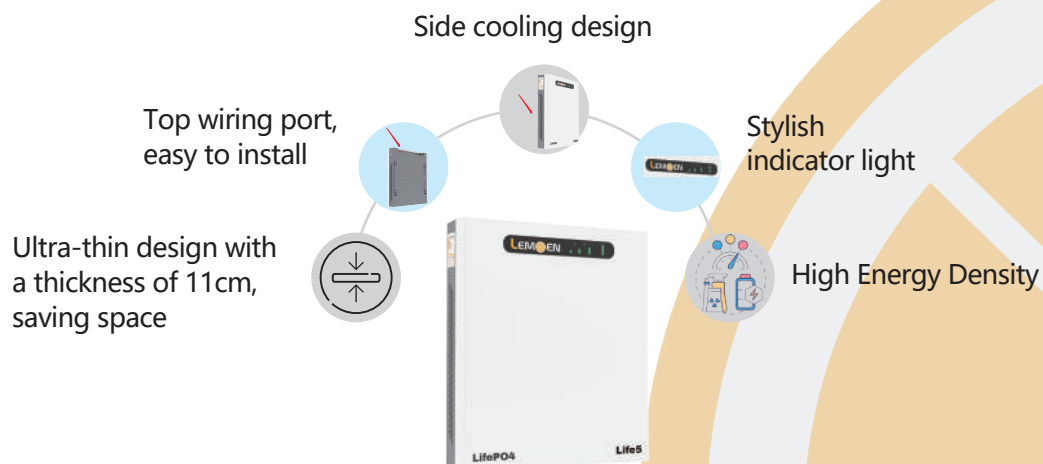


Low voltage  
safety connection

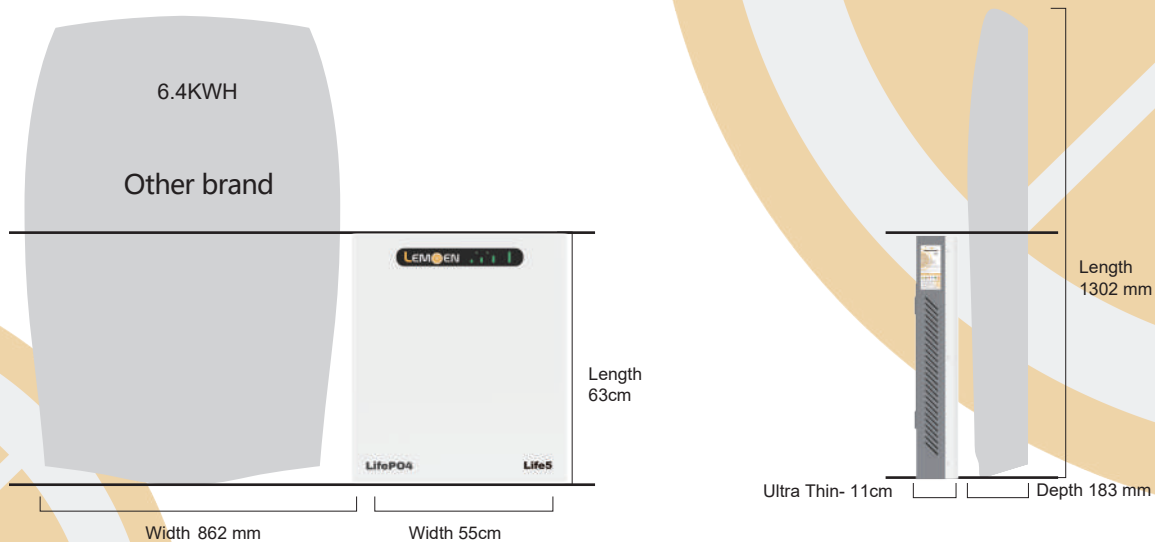


Max. 15 modules parallel

# 5KWH LiFePO4 Ultra Thin Wall-Mounted Home Energy Storage Battery



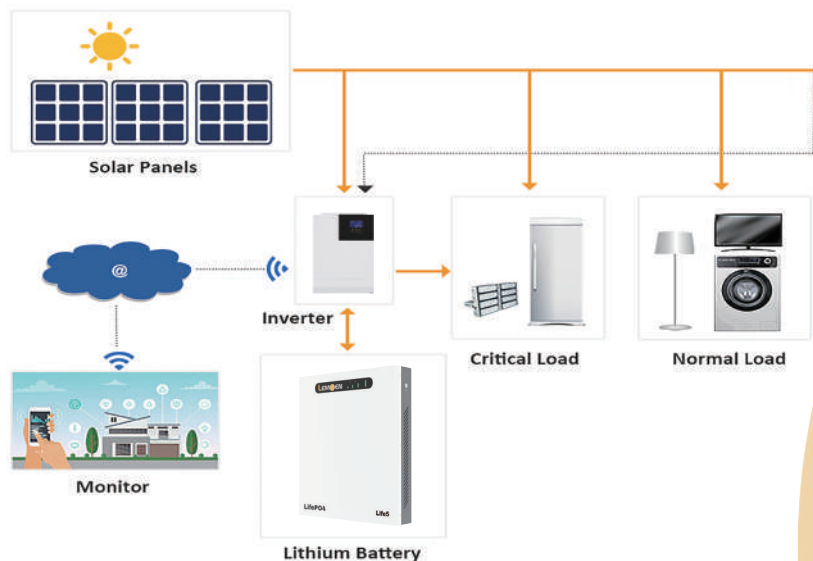
## Dimension comparison between Life 5 and other brand



## Product photos from different angles



# 5KWH LiFePO4 Ultra Thin Wall-Mounted Home Energy Storage Battery



## Parameters

Product Model	Life 5
Nominal Energy	5KWH
Nominal Voltage	51.2V
Nominal Capacity	100Ah
Cell Type	LFP
Standard Charge Voltage	58.4V
Max Charge Current	100A
Discharge Cut-Off Voltage	40V
Max Discharge Current	100A
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	550*630*110mm
Weight	49.5Kg
Installation method	(Wall mounted)

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