

25.6V 100Ah Wall Mounted LiFePO4 Battery 2.56kWh

LUXWATT



Product Features:

DOD
80%

4000 cycles at 80% DOD

1C/1C
↔

1C/1C continual charge
and discharge

3
years

3 years standard warranty



Support in 2 series & 2
parallels connection



Low voltage safety
connection



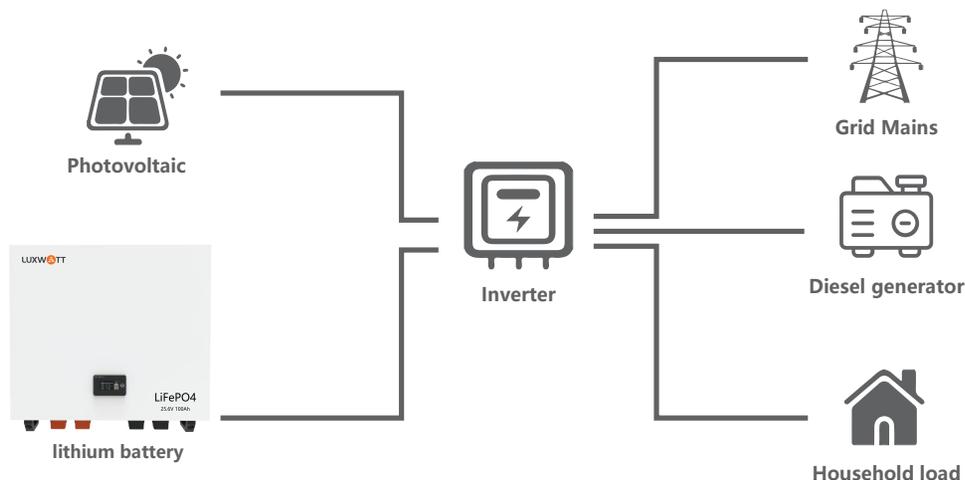
Superior LiFePO4 safety
performance



25.6V 100Ah Wall Mounted LiFePO4 Battery

2.56kWh

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Product Model	ES-BOX38S
Nominal Energy	2.56kWh
Nominal Voltage	25.6V
Nominal Capacity	100Ah
Cell Type	LFP
Standard Charge Voltage	28.4V
Max. Discharge Current	100A
Discharge Cut-Off Voltage	22.4V
Parallel Function	Support In 2 Series and 2 Parallels
LED Display Screen	With LED
Communication Interface	NC
Cycle Life *	≥4000 Cycles (25°C±2°C, 0.2C/0.2C, 80%DOD)
Charge 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
Dimension	380*330*150mm
Net Weight	25Kg
Installation Method	Wall Mounted/Floor Standing
Warranty	3 Years(under warranty terms)
Optional Function	Bluetooth
*Test Condition: 80% DOD, 0.2C charge & discharge @25°C	

