

Wall-Mounted Residential Battery

# Ebox



**Safe&Reliable**

Lithium Iron Phosphate(LFP) battery



**Perfect Compatibility**

Compatible with branded inverters



**Smart and Easy Operation**

Supporting RS485/CAN remote monitoring



**Space Saving**

Wall mounted installation, flexible and adaptable to the home

Model	EX-5.1-L	EX-10.2-L
Nominal Voltage	51.2V	51.2V
Rated Energy	5.12KWh	10.24KWh
Nominal Charge/Discharge Current	50A	100A
Max Charge/Discharge Current	100A	200A
Peak Current	200A@3sec	400A@3sec
Battery Type	LiFePO4	
Cycle Life	6000@80%DOD, 25°C/0.5C	

Structure		
Dimension(W*D*H)	520*141.5*470mm	590*142*800mm
Weight	47.2Kg	96.5Kg
IP Grade	IP65	
Scalability	1*N (N≤16PCS )	
Installation	Wall-mounted/Floor	

Working Environment		
Charge Temperature	-20°C~55°C	
Discharge Temperature	-20°C~60°C	

Communications		
Communication Port	RS485/CAN	
Display	SOC Status Indicator, LED Indicator	

Certifications		
CB, IEC62619, UKCA,CE-EMC, CE-GPSPD, EN61000-6-1/2/3/4, EN62619, UN38.3, MSDS		

Warranty		
10years		

