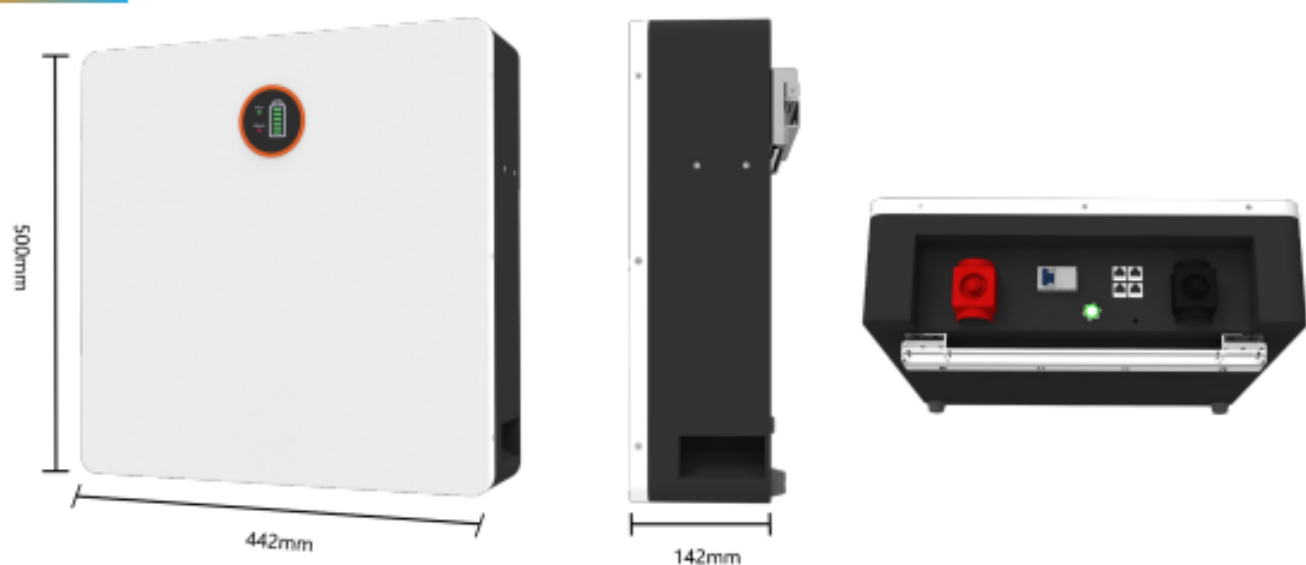


Dimensions



Model	LV-BAT-W5.12Da
Nominal Voltage	51.2V
Rated Capacity	100Ah
Energy	5120Wh
Charging Cut-off Voltage	56.16 V
Discharge Cut-off Voltage	45.6 V
Recommend charge/discharge current	50A
Maximum continuous charge/discharge current	100A
Instantaneous discharge current	200A/3S
Charge temperature	0~55℃
Discharge temperature	-20~60℃
Storage Environment (50% state of charge)	20℃ ~ 45℃ in three months; 25±3℃ over three months; Humidity:65±20%RH
Environment	Indoor
Installation	Wall mounted
Cell Technology	Lithium iron phosphate (LiFePO4)
Cooling	Natural convection
Protection Rating	IP20
Dimension and Weight	
Dimension	442*500*142mm
Weight	41.88KG
Communication Instruction	
Communication	RS232, CAN, RS485