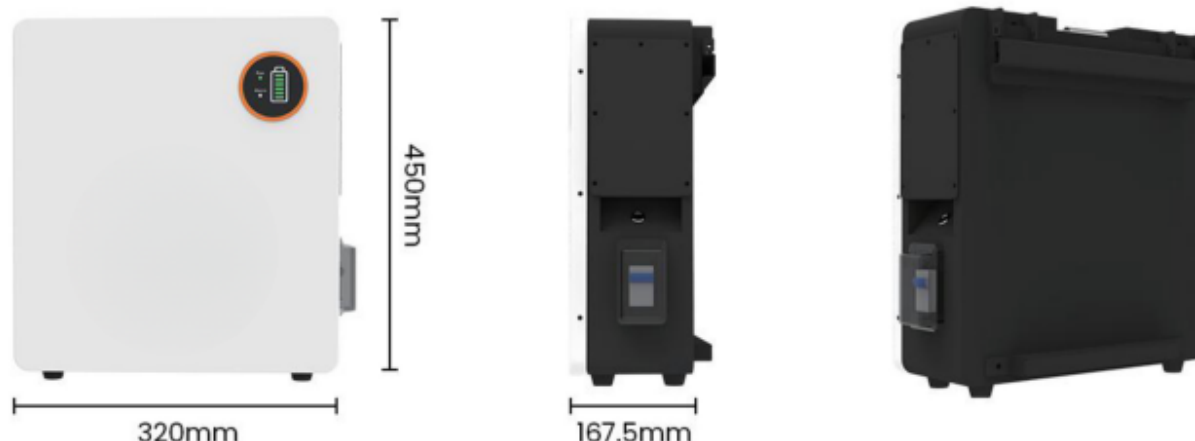


Dimensions



Model	LV-BST-T L2.56 Aa
Nominal Voltage	51.2V
Rated Capacity	50Ah
Energy	2560Wh
Charging Cut-off Voltage	56.16 V
Discharge Cut-off Voltage	45.6 V
Recommend Charge Current	0.2C 20A
Max.Charge Current	0 • 15 • 20A; 15 • 45 • 50A;
Max.Continue Discharge Current	100A, -20 • 60 • 65±20%RH
Charge temperature	0-55°C
Discharge temperature	-20-60°C
Storage Environment (50% state of charge)	20°C ~ 45°C in three months; 25±3°C over three months; Humidity:65±20%RH
Environment	Indoor/outdoor under roof (avoid direct sunlight)
Installation	Wall mounted
Cell Technology	Lithium iron phosphate (LiFePO4)
Life Cycle	6000 times @80%DOD
Cooling	Natural convection
Protection Rating	IP65
Certificates	CB, IEC62619, UL1973, UKCA, CE-EMC, CE-GPSP, EN62619 ; UN38.3, MSDS

Dimension and Weight

Dimension	450*320*167.5mm
Weight	40KG

Communication Instruction

Communication	RS232, CAN, RS485
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*The actual product may have slight differences from some promotional videos or pictures. Please refer to the actual product. Unless otherwise specified the data on this page are all from our company's laboratory. The data may have errors due to changes in the objective environment.

*The specifications are subject to change without prior notice.