

Better Technology Group Limited

Compatible with 20+ mainstream brand of global inverter



Compatible with Mainstream Inverters



BMS Self-developed



Communication Protocol Customization



Bluetooth (BT)



GPS



Support 15 in Parallel



High Cycle Life



Embedded Structure Design



Case Type LiFePO4 Battery

Battery Style	48V50Ah	51.2V50Ah	48V100Ah	51.2V100Ah	48V150Ah	51.2V150Ah	48V200Ah	51.2V200Ah
Nominal Voltage	48.0V	51.2V	48.0V	51.2V	48.0V	51.2V	48.0V	51.2V
Rated Capacity	50Ah		100Ah		150Ah		200Ah	
End-of-charge Voltage	54.0V	58.0V	54.0V	58.0V	54.0V	58.0V	54.0V	58.0V
End-of-discharge Voltage	39.0V	40.0V	39.0V	40.0V	39.0V	40.0V	39.0V	40.0V
Standard Charge Current	15A	15A	30A	30A	45A	45A	60A	60A
Max. Charge Current	25A/50A	25A/50A	50A/100A	50A/100A	75A/100A	75A/100A	100A	100A
Standard Discharge Current	25A	25A	50A	50A	100A	100A	100A	100A
Max. Discharge Current	50A	50A	100A	100A	150A/200A	150A/200A	150A/200A	150A/200A
Max. Peak Current	100A	100A	200A	200A	200A/300A	200A/300A	200A/300A	200A/300A
Communication	RS485/CAN/RS232/BT (optional)							
Charge/Discharge Interface	M6 Terminal/M8 Terminal/2P-Terminal (terminal optional)							
Communication Interface	RJ45							
Shell Material/Color	Metal/Black (color optional)							
Size	442*450*133mm 442*400*90mm		442*510*155mm 442*450*133mm		442*400*311mm 442*400*223mm		442*680*223mm 442*680*133mm	
Weight	27kg (about) 25kg (about)	29kg (about) 27kg (about)	47.5kg (about) 44kg (about)	49.5kg (about) 46kg (about)	72kg (about) 68kg (about)	76kg (about) 72kg (about)	98kg (about) 90kg (about)	100kg (about) 92kg (about)
Work Temperature Range	Charge: 0°C-50°C Discharge: -15°C-60°C							

*THE PARAMETERS ARE FOR REFERENCE ONLY, THE ACTUAL PRODUCT SHALL PREVAIL, SUPPORT CUSTOMIZATION, AND ON-DEMAND CUSTOMIZATION www.better-tech.net