



Wall Mounted LiFePO4 Battery

FT51100A
FT51200A

▲ This picture is for reference only, subject to the real thing !



Grade A cells with over 6000 times cycle life and offer 5 years warranty



Build in intelligent BMS having protection functions



Perfectly match over 20+ brands hybrid inverters in the world



Support max 16pcs in parallel



Communication Protocol Can Be Customized



Compact Design:save shipping cost and installation space for end customers

Model	FT51100A	FT51200A
Capacity	5.12kwh	10.24kwh
Nominal Voltage	51.2V	51.2V
Voltage range	48-58V	48-58V
Recommand Charging Current	≤ 50A	≤ 100A
Max Charging Current	100A	200A
Max. output power	5000W	10000W
Recommand output power	2500W	5000W
DOD	≥ 95%	
Scalability	Up to 6 units in parallel	
Communication	CAN&RS485	
Protection	Breaker, Fuse, 1A active Balancer BMS for option	
ingress protection	IP54	
Cycle life	≥ 6000@25℃ 80% DOD	
Product size	680*390*210mm	780*475*255mm
Packing Size	742*468*275mm	847*542*365mm
Net weight	46KG	92KG
Gross weight	56KG	116KG
Charge Range	0℃-55℃	
Discharge range	-20℃-60℃	

