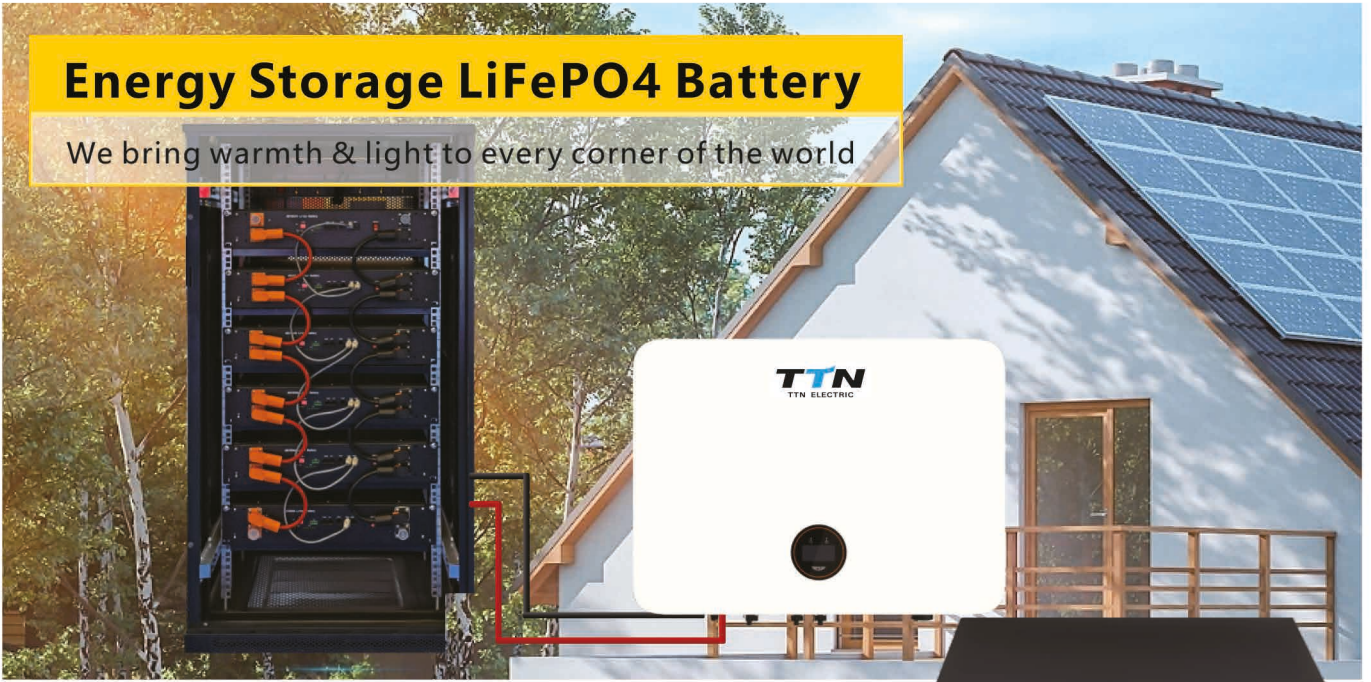


Energy Storage LiFePO4 Battery

We bring warmth & light to every corner of the world



Rack Model Lithium Energy Storage Battery



Products Specification

Model	Rack 48V 100Ah / 51.2V 100Ah
Capacity	4.8kWh / 5.12kWh
Normal Discharging Current	50A
Max Discharging Current	100A
Voltage	40.5-54VDC or 43.2-56.5V
Standard Voltage	48VDC or 51.2VDC
Max Charging Current	100A
Max Charging Voltage	54V for 48V or 57.6V for 51.2V
Suggested DOD Model	80%-90%
Size(mm)	484*410*135
Weight	39.5kg
Humidity	20-60%
Installation	Rack mounted or cabinet
IP Rating	IP20
Max Number Of Parrallel	15
Warranty	5 Years
Communication	CAN/RS485/RS232(4G WiFi/bluetooth/4G optional)
Monitor	Bluetooth (optional)
Battery Protection	Over Current/Over Voltage/Short Circuit/Low Voltage/High Temperature