



Lead Acid Replacement
Battery LiFePO4 Battery Pack

- FT - 24V50AH
- FT - 24V100AH
- FT - 24V150AH



MODEL	FT - 24V50AH	FT - 24V100AH	FT - 24V200AH
Nominal Capacity	50Ah	100Ah	200Ah
Nominal Energy	1280Wh	2560Wh	5120Wh
Nominal Voltage	25.6V		
Charging Voltage	29.2V		
Discharge Voltage	22.4V		
Cell	3.2V50Ah	3.2V100Ah	3.2V100Ah
Cell Series& Parallels	8S1P	8S1P	8S2P
Charge Current	50A	100A	200A
Discharging Current	50A	100A	200A
Max. Discharge Current 10S	100A	200A	300A
Max Discharge Power	1000W	2500W	5000W
Operating Temperature	Charge0~50℃；Discharge-20~60℃		
Cycle Life	≥3000 Time		
IP Class	IP64		
Dimensions	L307*W169*H208 mm	L532*W207*H215 mm	L520*W269*H220 mm
Weight	10.5kg	20kg	38kg
Certificate	CE/FCC/UN38.3/MSDS		



Super long lifespan over 3000 cycles



Smaller size, lighter weight, higher energy density, environmentally friendly



Wide working temperature range, better temperature performance



High efficiency, energy saving, stable power supply, high power output



Support configuration of communication function to fulfill intelligent management