

48V GPS Telecom Battery

LFELI-48100G/LFELI-48150G



Field Base Stations



Data Transmission And Tv Signal Transmission



Bureaus (Stations) Switching Stations



Emergency Power Supply Wired Communication

Product Introduction



• Real-time monitoring and detection by GPS



• Abnormal battery status indication



• History footprint track and playback



• Maintenance by nearby staff to improve the service efficiency

Model	LFELi-48100 G	LFELi-48150 G
Rated Capacity (5HR)	100 Ah	150 Ah
Nominal Voltage	48 V	48 V
Discharge Ending Voltage	40.5 V	40.5 V
Charging Limited Voltage	54 V	54 V
Max. Charging Current	100 A	100 A
Max. Continue Discharging Current	100 A	100 A
Weight	Approx. 41 Kg	Approx. 65 Kg
Display	Without LCD display	
Parallel Connection	Parallel connection is optional (up to 16P)	
Dimensions (W*D*H) mm (inches)	442 * 450 * 132	442 * 520 * 198
Anti-theft Feature	T-Sensor & GPS	
Internal Storage	Five minutes a record, a total of three years	
Cell	3.2V 100Ah	3.2V 150Ah
Design life	More than 15 years	
Cycle Life	More than 5000 cycles at 80% DOD	
IP Class	IP31	
Outer Package Material	Black bake lacquer steel case (battery rack or cabinet is optional)	
Operating Temperature	Charging: 0 °C to + 50 °C Discharging: -20°C to + 60 °C Storage: -20°C to +60 °C	