



# 51.2V 100AH Telecommunications Power Systems LFP Telecom Battery Bank

#### **Basic Information**

Place of Origin: ChinaBrand Name: Qiyuan

• Certification: CE, IEC, MSDS, UN38.3

Model Number: TJZ51.2-100S

• Minimum Order Quantity: 10

Price: USD/CNY, Unit
Packaging Details: Carton packing
Delivery Time: 1-2 months
Supply Ability: 500 set per month



## **Product Specification**

Usage: Telecom,emergencyMaintenance Type: Maintenance-free

Voltage: 51.2v
Nominal Capacity: 50AH
Warranty: 3 Years
Color: Black,Grey

Application: Telecom / Energy Storage / Electrical System

Terminal: Cooper

Product Name: Best Popular 48v 100ah FT Telecom Battery

Systems

Design Life: 8-10 YearsOem Order: Acceptable

• Highlight: 51.2v telecommunications power systems,

100AH telecommunications power systems,

LFP telecom battery bank

### **Product Description**

Applicable to all kinds of telecommunication stations;

Use high stability lithium iron phosphate batteries, CE, UL certification;

With voltage, current, temperature detection and protection function and short circuit protection function, as well as the meter

Wide working temperature range, the discharge temperature range can reach to 20 °C to 50 °C;

On-site sleep and wake up, and remote communication wake up function;

LCD and LED display functions available;

Dry contact, auxiliary contact detection function;

Charging current limit and pre-charge functions, capable of parallel with multiple units (compatible with old & new batteries), can be customized to parallel with lead-acid batteries;

Model	TJZ51.2-100	TJZ51.2-50	TJZ51.2-100H	TJZ48-100H
Capacity WH	5120	2560	5120	4800
Rated voltage V	51.2		51.2	48
Charging current A	100	50	100	100
Charging current limit A	10/20	5/10	10/20	10/20
Discharging current A	100	50	100	100
Max discharging current A 3min	120	60	120	120
Charging voltage V	57.6	57.6	57.6	54
Protection voltage V	40	40	40	37.5
Display	LED(LCD optional)			
Cooling	Natural air			
Protection level	IP40			
Relative humidity	0~95%			
Working temperature	Charge 0~45°C,discharge -20~50°C			
CAN	Configurable			
RS485	Configurable			
Noise	0dB			
Parallel application	Support			
Structure	Rack design			
Dimension mm	482*420*132	482*380*132	482*420*132	482*420*132



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