



## Customized UPS/Inverter/Rectifier Industrial Lithium Batteries for Telecom BMS TC-001

### Our Product Introduction

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#### Basic Information

- Place of Origin: CHINA
- Brand Name: Pinsheng
- Certification: CE , MSDS , UN38.3,IES
- Model Number: TC-001
- Minimum Order Quantity: 1 unit
- Price: Negotiatial
- Packaging Details: carton box, UN box, wooden box
- Delivery Time: 20-30days
- Payment Terms: L/C , D/A , D/P , T/T , Western Union , MoneyGram
- Supply Ability: 10000pcs/month



#### Product Specification

- Product Name: Telecom Base Station Power Supply Cabinet
- Battery Power: 20-100KWh
- Charge Limit Voltage: 54.75V Or High Voltage
- UPS/Inverter/Rectifier: Customized
- Working Voltage: 54.75V-37.5V Or High Voltage
- Model: TC-001
- Certifications: IEC,CE,UN38.3,MSDS
- Nominal Voltage: 48V 192V 384V DC
- Highlight: **Telecom BMS TC-001 Lithium Batteries, Customized UPS Lithium Batteries**



## Product Description

### Product Description:

#### Industrial Lithium Batteries - Product Overview

Industrial Lithium Batteries are high-performance energy storage solutions designed specifically for Telecom Base Stations. With a discharge cut voltage of 37.5V or high voltage, these batteries provide reliable and long-lasting power for telecom applications.

At the heart of our Industrial Lithium Batteries are LifePO4 battery cells, known for their high energy density and long cycle life. This ensures that our batteries can withstand the demanding requirements of Telecom Base Stations, providing uninterrupted power for extended periods of time.

Our Industrial Lithium Batteries come in a range of power options, from 20KWh to 100KWh, making them suitable for a variety of telecom base station sizes and power needs. With a working voltage of 54.75V-37.5V or high voltage, these batteries offer a stable and efficient power supply.

In addition to their impressive performance, our Industrial Lithium Batteries also have a charge limit voltage of 54.75V or high voltage, ensuring safe and reliable charging. This feature not only protects the battery cells, but also extends the overall lifespan of the battery.

To ensure the highest level of safety and performance, our Industrial Lithium Batteries are equipped with a Telecom BMS (Battery Management System). This advanced system monitors and controls the battery's charging and discharging processes, as well as temperature and voltage levels, to ensure optimal performance and prevent any potential hazards.

In summary, Industrial Lithium Batteries are the ideal energy storage solution for Telecom Base Stations. With their high energy density, long cycle life, and reliable performance, our batteries provide a stable and efficient power supply for telecom applications. So whether you're setting up a new base station or upgrading your current power system, our Industrial Lithium Batteries are the perfect choice for your energy storage needs.

### Features:

Product Name: Industrial Lithium Batteries

LED Screen: 2.5 Inches -10 Inches LED Screen

Battery Power: 20-100KWh

UPS/Inverter/Rectifier: Customized

Working Voltage: 54.75V-37.5V Or High Voltage

Cycle Life: >6000 Times

Telecom BMS

Power Supply Cabinet

Telecom Base Station

### Technical Parameters:

Product Name	Industrial Lithium Batteries
LED Screen	2.5 Inches -10 Inches LED Screen
Certifications	IEC,CE,UN38.3,MSDS
Model	TC-001
Discharge Cut Voltage	37.5V Or High Voltage
Nominal Voltage	48V 192V 384V DC
Working Voltage	54.75V-37.5V Or High Voltage
UPS/Inverter/Rectifier	Customized
Application	Telecom Station Power Supply
BMS	Telecom BMS
Cycle Life	>6000 Times

### Applications:

## Industrial Lithium Batteries - Pinsheng TC-001

Brand Name:

Pinsheng

Model Number:

TC-001

Place of Origin:

China

Certification:  
CE, MSDS, UN38.3, IES  
Minimum Order Quantity:  
1 unit  
Price:  
Negotiable  
Packaging Details:  
Carton box, UN box, wooden box  
Delivery Time:  
20-30 days  
Payment Terms:  
L/C, D/A, D/P, T/T, Western Union, MoneyGram  
Supply Ability:  
10000pcs/month  
Cycle Life:  
>6000 times  
Battery Power:  
20-100KWh  
LED Screen:  
2.5 inches - 10 inches LED screen  
Nominal Voltage:  
48V, 192V, 384V DC  
Application:  
Telecom Station Power Supply

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Industrial Lithium Batteries from Pinsheng are designed for telecom base stations. With long cycle time and high energy density, our batteries are the perfect solution for your power supply needs. They are environmentally friendly and have stable performance, making them a reliable choice for your business.

The Pinsheng TC-001 model is equipped with a 2.5 inches to 10 inches LED screen, allowing for easy monitoring of battery status. It has a nominal voltage of 48V, 192V, or 384V DC, depending on your specific requirements.

Our batteries are rechargeable and maintenance-free, reducing the hassle and cost of upkeep. They also provide safe operation, giving you peace of mind while using them in your telecom base station.

In addition, our batteries are designed for remote monitoring, allowing you to keep track of their performance from a distance. This feature makes it easier to detect any issues and ensure smooth operation of your power supply cabinet.

With a minimum order quantity of just 1 unit and a negotiable price, our Pinsheng TC-001 lithium batteries are a cost-effective choice for your business. They come packaged in carton, UN, or wooden boxes, and have a delivery time of 20-30 days.

Choose Pinsheng for reliable and high-quality industrial lithium batteries that are perfect for telecom base stations. Contact us now to discuss your specific needs and place an order.

## Customization:

Industrial Lithium Batteries - Customized Service

Brand Name: Pinsheng

Model Number: TC-001

Place of Origin: CHINA

Certification: CE, MSDS, UN38.3, IES

Minimum Order Quantity: 1 unit

Price: Negotiable

Packaging Details: Carton box, UN box, wooden box

Delivery Time: 20-30 days

Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram

Supply Ability: 10000 pcs/month

LED Screen: 2.5 Inches - 10 Inches LED Screen

UPS/Inverter/Rectifier: Customized

Battery Power: 20-100KWh

Cycle Life: >6000 Times

BMS: Telecom BMS

## Support and Services:

Industrial Lithium Batteries

Technical Support and Services

At Industrial Lithium Batteries, we are committed to providing high-quality technical support and services to ensure the optimal

performance and longevity of our products. Our team of experts is dedicated to assisting our customers with any questions or concerns they may have.

#### Technical Support

Our technical support team is available to provide troubleshooting assistance, product recommendations, and customized solutions for your specific needs. We understand that every application is unique, and we are here to help you find the best solution for your business.

Our technical support services include:

24/7 customer service hotline

Online technical support through email or live chat

On-site technical assistance for complex issues

Remote diagnostics and troubleshooting

#### Customized Solutions

In addition to our standard products, we also offer customized solutions to meet your specific requirements. Our team of engineers will work closely with you to develop a tailored solution that fits your needs and budget.

Our customized solutions include:

Battery pack design and assembly

Battery management system development

Integration with existing systems

Testing and certification services

#### Training and Education

We believe that proper education and training are essential for maximizing the performance and safety of our products. That is why we offer training programs and educational resources to help our customers understand the proper handling, maintenance, and usage of our batteries.

Our training and education services include:

Seminars and workshops

Online training courses

Technical documentation and user manuals

On-site training for large-scale installations

Choose Industrial Lithium Batteries for reliable technical support and services that will keep your operations running smoothly.

Contact us today to learn more about our products and services.



**Hunan Pinsheng Energy Technology Co., LTD.**



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