

## A-Core Container

**Base station battery charging  
current 50A**



## Overview

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The battery capacity (in Ah) multiplied by the C-rate gives you the recommended charging current. In the case of a 12V 100Ah battery, the maximum charge rate is as follows:  $100\text{Ah} * 0.5\text{C} = 50 \text{Amps}$  If you have a 12V 200Ah battery, the maximum charge current is as follows:  $200\text{Ah} * 0.5\text{C} =$ .

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Home - BBU and UPS Battery - 48V 50Ah LiFePO<sub>4</sub> Battery (Telecom Base Station) With RS485 Communication | Designed for Telecom Backup Power Communication function: It adopts an LCD screen to display voltage and electricity, making it easy to show the electricity level. Terminal output: A high-current.

For LiFePO<sub>4</sub> batteries, the recommended charging current is between 0.2C and 0.5C, where C is the battery's capacity in amp-hours (Ah). For example: A 100Ah battery can be charged at 0.2C (20A) for slow charging or 0.5C (50A) for faster charging. A 50Ah battery can be charged at 0.2C (10A) or 0.5C.

CTECHI 5G Telecom Base Station Battery 48V 50Ah Power System Solution UPS Backup Battery The CTECHI 50Ah 48V LiFePO<sub>4</sub> Battery is a high-performance backup power solution designed for critical applications in the telecom industry. Key Features: Reliable Backup Power: Provides dependable power supply.

Pricing and lead times are subject to change based on current order volume and factory price adjustments. Tariff surcharges may also apply to applicable products. Expedite fees may apply for critical orders based on manufacturer policies. See our shipping policy below for additional terms. Orders.

This product is suitable for the lithium battery communication backup power supply of 16 strings and below, and provides the protection and recovery functions of over voltage, undervoltage, overcurrent, high temperature, low temperature and short circuit. Realize the SOC precise measurement and SOH.

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