

# Portable Lead-Acid Battery Charger 12V/24V

This portable battery charger is designed for charging 12V and 24V lead-acid batteries. It features overload protection and selectable charging modes.



## Overview

### Portable Lead-Acid Battery Charging Solution

The CD-230T is a robust, single-phase portable battery charger specifically engineered for 12V and 24V lead-acid batteries. Designed for versatility, it features selectable charging modes and an integrated ammeter to provide real-time monitoring of the charging process. This durable unit is ideal for automotive, marine, and industrial applications requiring reliable power restoration.

## Technical Performance

### Performance Highlights

**12 V**

Voltage Output Low

**24 V**

Voltage Output High

**220 V**

Input Voltage

Input Frequency

50 Hz

## Features & Controls



The integrated ammeter allows for precise monitoring of the charging current during operation.

### Charging Modes

- Normal Charging (MIN)
- Quick Charging (MAX)

### Control Interface

Analog Ammeter, ON/OFF Switch, MIN/MAX Selector, 12V/24V Toggle, Rotary Knob

## Safety & Construction



Equipped with heavy-duty clamps for secure terminal connection and a portable frame for easy transport.

### Safety Systems

- Overload Protection
- Polarity Reversal Protection
- External Safety Fuse

### Construction

Metal Casing • Heavy-Duty Clamps • Portable Design • Single-Phase

## Applications

Compatible Battery Types

Lead-Acid Batteries

Target Applications

Automotive, Marine, Industrial