

# 6V/12V Smart Battery Charger with LCD Screen

This smart battery charger is designed for 6V and 12V batteries. It features an LCD screen for displaying charging information and status, while providing automatic charging and maintenance to optimize battery life.



## Overview

### Smart Battery Charging Solution

This smart battery charger is engineered to support both 6V and 12V battery systems, making it a versatile tool for automotive and motorcycle maintenance. It features an integrated LCD screen that provides real-time charging status and critical diagnostic information. Designed for longevity and safety, the unit offers automatic charging cycles and comprehensive protection mechanisms, including reverse polarity and overcharge defense.

## Technical Specifications

### Compatible Battery Types

- Automotive lead-acid batteries
- Motorcycle lead-acid batteries

### Supported Voltages

6V, 12V

## Safety & Protection

### Safety Features

Reverse Polarity Protection • Overcharge Protection • Short Circuit Protection

## Operational Features

### Display Interface

LCD Screen

### Charging Mode

Automatic