

# 12V 10A Deep-Cycle Lead-Acid Battery Charger

This micro-computer intelligent charger is designed for deep-cycle lead-acid batteries. It provides optimal charging for 12V lead-acid batteries at a 10A charging rate.



## ADDITIONAL IMAGES



## Overview

### Intelligent Deep-Cycle Charging

This advanced battery charger utilizes microprocessor control to deliver a precise, five-step charging process. Designed specifically for deep-cycle lead-acid batteries, it automatically adjusts parameters based on battery voltage and temperature to ensure optimal health and longevity. The unit is engineered for long-term connection without the risk of overcharging, making it a reliable solution for maintaining fixed-voltage batteries.

## Technical Specifications

Output Voltage	12 V
Charging Current	10 A
Compatible Battery Types	Deep-cycle lead-acid, Fixed-voltage batteries

## Safety & Features

### Safety Features

- Over-high temperature protection
- Overload protection
- Reverse polarity protection
- Short circuit protection
- Spark-free connection

### Charging Indicators

Power • Precharge • Constant Voltage • Float • Test • Trickle • Recharge

## Performance Metrics

### Performance Highlights

**5 steps**

Charging Stages

**10 A**

Max Current