

# 6V/12V 4/8A High-Frequency Battery Charger

This high-frequency battery charger supports both 6V and 12V batteries, delivering 4A or 8A charging current. It utilizes a multi-stage charging process with microprocessor control and is compatible with Wet, AGM, and Gel battery types.



## ADDITIONAL IMAGES



## Overview

### Intelligent Charging Solution

This high-frequency battery charger is a microprocessor-controlled unit designed to deliver a precise 9-stage charging program for lead-acid batteries. It features versatile dual-voltage support, allowing for safe and efficient charging of both 6V and 12V battery systems. Equipped with advanced safety mechanisms, it ensures protection against common electrical faults while optimizing battery performance and longevity.

## Technical Specifications

### Output Current

<b>4 A</b> 6V Output	<b>8 A</b> 12V Output
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Charging Stages: 9 stages

Output Voltage: 6V, 12V

## Compatibility

Supported Battery Types: Lead-Acid, WET, AGM, GEL, VRLA, Calcium

## Safety & Protection

### Safety Features

- Short circuit protection
- Reverse polarity protection
- Overload protection
- Overheat protection
- Spark-proof design

## Design & Build

Case Material	Metal / Aluminum
Display	Digital display