

Multifunction Battery Charger with Engine Start and Tester

This is a multifunction battery charger with an engine start function and a built-in tester. It features multiple charging modes for various battery types, adjustable amperage settings, and a user-friendly interface.



ADDITIONAL IMAGES



Overview

Professional Multifunction Power Solution

This intelligent microprocessor-controlled unit serves as a comprehensive battery management system, combining charging, testing, and engine starting capabilities in one compact design. It supports a wide range of battery chemistries, including AGM, GEL, WET, STD, and LFP, ensuring versatility for various automotive applications. With an outstanding transfer efficiency of up to 93%, this device offers reliable performance for both maintenance and emergency power needs.

Technical Specifications

Selectable Charging Currents

- 2
- 5
- 10
- 20

Supported Voltages	6V, 12V
Compatible Battery Types	AGM, GEL, WET, STD, LFP
Transfer Efficiency	93 %

Performance Metrics

Performance Highlights

75 A

Max Starting Current

20 A

Continuous Output

13.6 V

Stabilizer Voltage

Features & Diagnostics

Integrated Functions

Battery Voltage Tester • Alternator Tester • Adjustable Power Supply • Microprocessor Control

Safety & Design

Safety Protections

- Short circuit protection
- Reverse polarity protection
- Overload protection
- Overheat protection