

Multifunction Battery Charger with Engine Start and Tester

This is a multi-functional device designed for automotive battery maintenance and diagnostics. It features a built-in tester for assessing battery health and charging performance, as well as an engine start function to deliver a high current boost to start vehicles with depleted batteries.



ADDITIONAL IMAGES



Overview

Professional Multifunction Battery Maintenance

This advanced microprocessor-controlled unit is designed for versatile battery maintenance, supporting both 6V and 12V systems. It combines charging, diagnostic testing, and engine starting capabilities into one compact, lightweight device. With high transfer efficiency and comprehensive safety protections, it is an essential tool for automotive workshops and vehicle maintenance.

Performance & Technical Specs

Charging Current Options

- 2
- 5
- 15

Performance Metrics

93 %

Transfer Efficiency

15 A

Continuous Output

45 A

Max Starting Current

Supported Battery Types

AGM, GEL, WET, STD, LFP (Lithium)

Features & Diagnostics

Diagnostic Functions

Battery Voltage Tester • Alternator Tester • 13.6V Stabilizer • Adjustable Power Supply

Safety & Protection

Safety Protections

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