

Digital Automotive Battery Tester

This digital battery tester is designed for alternator and starter testing. It accurately measures voltage and provides clear indicators for battery health.



ADDITIONAL IMAGES



Overview

Professional Diagnostic Capability

This digital battery tester is a versatile diagnostic tool designed for comprehensive assessment of 12-volt automotive electrical systems. It utilizes advanced conductance technology to provide accurate readings on battery health, capacity, and resistance, while also performing critical alternator and starter system tests. With an expanded measurement range and intuitive status indicators, it is an essential instrument for automotive technicians and maintenance professionals.

Supported Applications

12V Automotive Batteries, Starting Systems, Charging Systems, Alternator Testing

Technical Specifications

CCA Measurement Range

100 CCA

Minimum CCA

1400 CCA

Maximum CCA

Supported Battery Types

- Regular Flooded
- AGM Flat Plate
- AGM Spiral
- Gel

Operating Voltage Range

7 V DC

Operating Temperature

0 to 55 °C (32 to 120 °F)

Testing Standards

Supported Rating Systems

Standard	Range
CCA	100-1400
SAE	100-1400
EN	100-1400
IEC	100-800
DIN	100-800

Diagnostic Features

Diagnostic Capabilities

Alternator Test • Starter Test • Bad Cell Check • Voltmeter Mode • Resistance Check • Capacity Check

Status Indicators

- OK
- LOW
- ERROR