

INTRODUCTION

BTM-24 is a multifunctional battery tester, specifically designed for the automotive industry and on-site battery inspection and maintenance. The device provides real-time measurement of battery voltage, starting performance, load capacity, and charging status, delivering a multidimensional assessment of battery health for efficient, accurate, and reliable testing. Equipped with a 2.4-inch high-definition color display, it presents data clearly and allows intuitive operation. Beyond the automotive sector, the BTM-24 is also suitable for battery health measurement in power, telecommunications, industrial equipment, and medical fields, making it an ideal tool for engineers and technical professionals to inspect and solve battery case.



FEATURES

- Measure battery voltage 12/24V or electric vehicle battery
- Compatible with CCA,IEC,EN,DIN,JIS#,GB standards
- CCA testing Max 2000A,covering types of car batteries
- Support 4-mode measurement,battery health,start-up,loading and charging
- Display real-time dynamic voltage and life time percentage
- Language: English / Chinese

BTM-24 2000A CCA

Multi-Function 12V&24V Car Battery Tester

Voltage Test

Load Test

Internal Resistance

Rating CCA

State of Charge

State of Health



TECHNICAL SPECIFICATIONS

Voltage Range	9-35V	CCA Range	0-2000A
Battery Types	VRLA, GEL, AGM, EFB	Supported Standards	CCA, IEC, EN, DIN, JIS#, GB
Battery Life Display	0-60% (Red), 60%-80% (Yellow), 80%-100% (Green)	Battery Waveform Display	✓
Battery Measurement	✓	Cranking Test	✓
Load Test	✓	Charging Test	✓
EV Battery Test	✓	Truck Battery Test	✓

GENERAL CHARACTERISTICS

Display	2.4-inch HD Color Display	Product Color	Black & Blue
Product Size	158*53*27 mm	Product Net Weight	328g
Standard Carton	50*44*39 cm	Carton Gross Weight	21.5 kg
Quantity Per Carton	40 PCS	Standard Accessories	Main Device*1, USB Data Cable*1, User Manual*1 and Storage Bag *1