



## MT245 Battery Tester



The MT245 Battery Tester adopts currently the world's most advanced conductance testing technology to easily, quickly and accurately measure status of a battery under test, with functions battery test, starting system test, charging system test and others. This Battery tester can calculate the actual cold cranking capability of the battery and the extent of aging, providing reliable analysis evidence for the test and maintenance of the battery. The starting system test is mainly to test and analyse the starting motor. Through testing the actual required cranking current and cranking voltage of the starting motor, the user can determine whether the starting motor is in perfect working order. All readings are displayed on the clear coloured LCD display, and using the Bluetooth function the meter wirelessly transmits data to the Android or iOS mobile App allowing the user to view, save, organise and share recordings.

### Features

- Tests all automotive cranking lead acid batteries, including ordinary lead acid battery, AGM flat plate battery, AGM spiral battery, and Gel battery, EFB battery, etc
- Directly detects bad battery cells
- Polarity reverse connection protection, reverse connection will not damage the tester or affect the vehicle and battery
- Directly tests the battery with loss of electricity, no need to full charge before testing
- Testing standards include currently the world's majority of battery standards, CCA, BCI, CA, MCA, JIS, DIN, IEC, EN, SAE, GB
- 2.4" TFT 240\*320 pixel colour LCD display
- Test battery testing ranges from 100 to 2000 CCA
- Detects bad cells
- Test deep discharge battery
- Mini USB port for connecting directly to computer

Function	Range
Test Voltage Range	8 to 30V DC
Battery Type	Ordinary lead-acid battery, AGM flat battery, AGM spiral battery, colloidal battery, EFB battery, etc
Battery Capacity Range	30Ah – 200Ah
Test Method	Kelvin Four-terminal sensing
Test Battery Standard	CCA, BCI, CA, MCA, JIS, DIN, IEC, EN, SAE
Measuring Functions	Battery starting capacity test, starting load test, operation load test and charging system test
Size	168 x 78 x 38mm
Weight	265gm

Measuring Standard	Measuring Range	Measuring Standard	Measuring Range
CCA	100 - 2000	DIN	100 – 1400
BCI	100 - 2000	IEC	100 – 1400
CA	100 - 2000	EN	100 – 2000
MCA	100 - 2000	SAE	100 – 2000
JIS	26A17 - 245H52		



2.4" TFT 240x320 pixel colour LCD display



Connects easily to batteries



Double Moulded Housing with non-slip grip

## MT245 | Automotive Battery Tester

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