



FEATURES

- Support in-vehicle and out-of-vehicle testing of passenger vehicle batteries
- Test 6- and 12-volt batteries: 100 – 2000 CCA
- Test 12-volt cranking/charging systems
- Test Flooded, AGM, AGM Spiral, EFB and GEL batteries
- Compatible with CCA, CA, SAE, EN, IEC, DIN, JIS and MCA

BT 506 BATTERY & ELECTRICAL ANALYSIS TOOL

THE BT506 is a battery and electrical system analysis tool that uses Adaptive Conductance, an advanced battery analysis method to produce a more accurate examination of the battery's cold-cranking ability and reserve capacity, vital to determining a battery's true health.

The BT506 enables technicians to view the health status of a vehicle's battery and electrical system.

A free and easy-to-use mobile app, available for iOS and Android devices, to use with the BT506 to perform testing and display test results.

SPECIFICATIONS

Connectivity

USB 2.0, Type C

Bluetooth

V3.0 BR/EDR+ V4.2 LE Dual-Mode

Input Voltage

5V DC

Working Current

< 150 mA at 12V DC

CCA Range

100 to 2000A

Voltage Range

1.5 to 16V

Working Temperature

-10° to 50° C (14° to 122° F)

Storage Temperature

-20° to 60° C (-4° to 140° F)

Dimension (L x W x H)

107 mm (4.21") x 75 mm (2.95") x 26 mm (1.02") (clamp cable not included)

Weight

320 g (0.7 lb.)