

BATTERY



BATTERY ANALYZER SERIES

NO MORE WORRIES ABOUT CAR BATTERY ISSUES

BT550

EASY-TO-USE BATTERY TESTER

- 3IN1 for 6V 12V 24V Batteries
- Five Major Test Results: CCA / SOH / SOC / R / V



1.8 Inch
Backlit Screen



Pure Copper
Alligator Clips



Wide Range of
Applications



Polarity Reverse
Protection



BT550 device is compatible with 6V / 12V / 24V vehicles (cars, SUVs, motorbikes, light trucks). Supports CCA 100 – 2000 and Regular Flooded, AGM Flat / Spiral, GEL, and EFB batteries—no manual battery type selection required. Enter the CCA and connect the clamps to check SOC, SOH, internal resistance, and voltage.

Main Features

- **User-Friendly:** Connect to terminals, select voltage, input standard CCA. Simple and quick.
- **Swift & Precise:** Fast, accurate battery health assessment for timely replacement.
- **Versatile:** Supports 6V / 12V / 24V batteries and multiple battery types.
- **Safety Assured:** Prompts for poor contact and polarity reversal; overload protection included.
- **Durable Build:** One-piece non-slip shell, silicone keys, copper wiring, and copper-plated clips.

Result Interpretation

✓ Good	(The battery is in good condition, feel free to use)
⚠ Normal	(General state of the battery may continue to use)
✗ Poor	(The battery is in poor condition, please replace it in time)



State of
Charge



State of
Health



Read
Resistance



Read
Voltage

BT550 PLUS

6V 12V 24V BATTERY TESTER

- Waveform for Real-time Voltage Monitor
- Five Major Test Results: CCA / SOH / SOC / R / V



1.8 Inch
Color Screen



100–2000 CCA
Test Range



Automatic Convert
CCA / AH Value



Polarity Reverse
Protection



BT550 Plus is an upgraded version of BT550, featuring voltage waveform monitoring. It provides accurate results for internal resistance, voltage, State of Health (SOH), State of Charge (SOC), and Cold Cranking Amps (CCA). It supports battery types including Regular Flooded, AGM Flat / Spiral, GEL, and EFB.

Main Features

- Works on 6V 12V 24V batteries
- Wide battery ratings from 100 – 2000 CCA
- Supports in-vehicle and out-of-vehicle testing
- Real-time waveform for battery voltage monitoring
- Comprehensive metrics for Voltage, SOH, SOC, CCA
- Accurately display the status of the car battery
- Quickly test via selecting the battery voltage and CCA
- Safe design of reverse connection protection
- Designed for DIY enthusiasts, garages and more

Specifications

Test Range	6V 12V 24V
Operating Voltage	4.9V ~ 32V
Display Screen	1.8-inch Color Screen
Connection Method	P-N Alligator Clips
Operating Method	Plug and play

BT60 ELITE

BATTERY TESTER WITH BUILT-IN PRINTER

- 3IN1 for 6V 12V 24V Batteries
- Waveform for Real-time Voltage Monitor



Automatic Convert
CCA / AH Value



Built-in Printer
for Test Reports



1.8 Inch
Color Screen



Polarity Reverse
Protection



BT60 Elite uses advanced internal resistance testing to deliver precise battery scans and accurate results. It measures internal resistance, voltage, SOH, SOC, and CCA values. It supports 6V, 12V, and 24V lead-acid, AGM flat plate, spiral AGM, and GEL batteries. A built-in printer provides instant test reports.

Main Features

- **Color Display:** Clear, easy-to-read visuals.
- **SOC & SOH Test:** Quick battery health & charge check.
- **Internal Resistance:** Precise measurement.
- **Reverse Protection:** Prevents polarity damage.
- **Overload Protection:** Ensures safe testing.
- **Voltage Monitor:** Live waveform display for tracking.
- **Wide Compatibility:** 100 – 2000CCA, AGM / GEL / Lead-acid.
- **Comprehensive Metrics:** Voltage, SOH, SOC, CCA.
- **Built-in Printer:** Instant paper reports.

Specifications

Display Screen	1.8-inch Color Screen
Test Range	6V / 12V / 24V
Connection Method	P-N Alligator Clips
Operating Voltage	4.9V ~ 32V
Operating Temperature	-20°C ~ 50°C (-4°F ~ 122°F)

BM800

PROFESSIONAL BATTERY TESTER

- 3IN1 with Printer, Designed as A Pro
- One Key Instant Detailed Reports Print



Built-in Printer
for Test Reports



Cranking & Charging
System Analysis



For 6V/12V/24V
batteries



2.8 Inch HD
Color Screen



BM800 is a professional battery performance tester with a built-in thermal printer, allowing you to provide customers with instant physical proof of their battery's condition. It supports 6V, 12V, and 24V batteries for cars, SUVs, trucks, motorcycles, golf carts, yachts, lawn mowers, and more.

Main Features

- **Wide Range:** 100 – 2000CCA, 2 – 220AH.
- **Battery Test:** SOH, SOC, CCA Resistance, Woltage.
- **Cranking Test:** Checks cranking ability.
- **Charging Test:** Checks alternator output ability.
- **Load Test:** Checks loading system.
- **Waveform Monitoring:** Auto-save / playback.
- **Simulated Multimeter:** Graphic-text display.
- **Supports:** Regular / AGM flat / AGM spiral / GEL / EFB batteries.
- **Standards:** CCA / IEC / EN / DIN / CA / BCI / MCA / SAE / GB / JIS.

Specifications

Test Range	6V / 12V / 24V
Display Screen	2.8-inch HD color screen
Connection Method	P-N Alligator Clips
Operating Voltage	4.9V ~ 32V
Update Method	Mini USB Driver-free upgrade
Key Type	Physical silicone buttons



OBDRESOURCE USA

📍 5183A G ST CHINO, CA, 91710

🌐 www.obdresource.com

☎ (951) 416-7921

✉ shop@obdresource.com



OFFICIAL WEBSITE



E-CATALOG