

BTMOBILE LITE PRODUCT PROFILE



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BTMOBILE LITE



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The BTMobile Lite is an affordable and lightweight battery analyzer for 12V vehicles. Its intuitive software is ideal for first-time operators! This tool offers a convenient way to perform battery, cranking, and charging tests from one device that can be stored in the glove box. Simply clamp battery terminal correctly, connect the BTMobile Lite to your smartphone via Bluetooth, and download the app to run all the tests! This is an easy-to-use product ideal for the DIY community while still providing reliable results with OE-level accuracy.

SPECS

Working Voltage

DC 8V~16V

Cable Length

556mm(21.89")

Working Temperature

-20°C to 65°C(-4°F to 149°F)

Storage Temperature

-20°C to 75°C (-4°F to 167°F)

Product Dimensions

81×75×28mm (3.19×2.95×1.10 ")

Weight

250g (0.55 lb.)

Protection

Reverse polarity protection

FUNCTIONS

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- Battery Tests
- Cranking Tests
- Charging Tests
- Test Reports



INTUITIVE DISPLAY OF TEST RESULTS



Download the BTMobile App to your smartphone, and connect to the tool via Bluetooth 4.0 to display the test results in engaging graphics. Available for IOS and Android phones.

LIGHTWEIGHT AND PORTABLE



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Compact and lightweight, the BTMobile Lite can be stored anywhere and put into action at any time!

SUPPORTS MULTIPLE BATTERY TYPES



This device supports 12V batteries, performing battery, cranking, and charging tests on cars, motorcycles, boats, and much more!

It is compatible the most common battery types, such as Regular Flooded, EFB, AGM and GEL.

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MULTIPLE SAFETY SYSTEMS FOR ADDED PROTECTION

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The BTMobile Lite features triple protection technology against reverse polarity, short circuits and over-voltages.

LED INDICATOR TO MAKE THE TEST STATUS VISIBLE



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This wireless battery tester includes two LED indicators: a green light to indicate when the battery is connected and a blue light to indicate when Bluetooth is connected.

BTMOBILE Elite

MULTI-LANGUAGE SUPPORT FOR TROUBLE-FREE OPERATION



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The BTMobile Lite's App operates in seven languages (English, Japanese, Spanish, German, Russian, Italian, and Portuguese.)

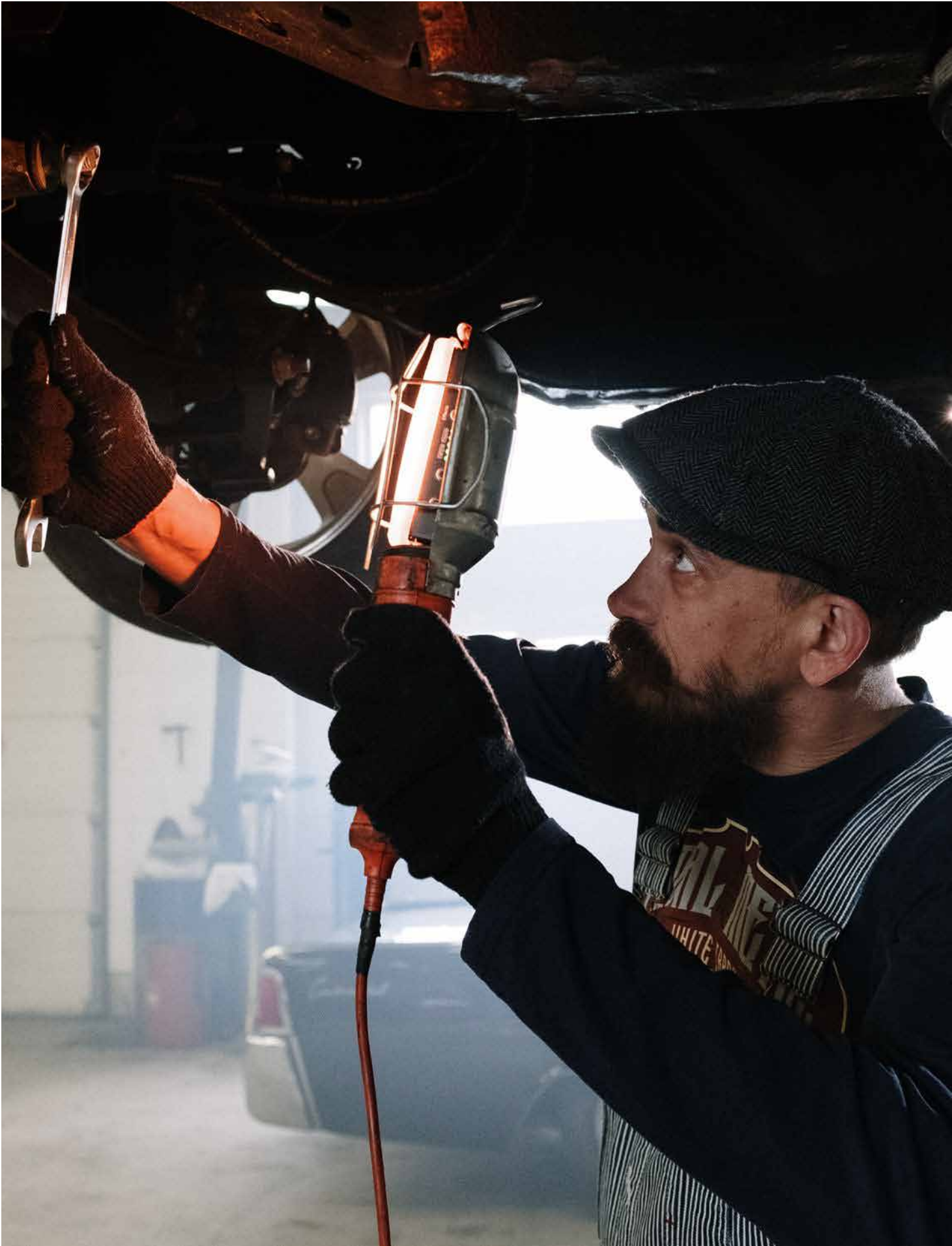
WHAT'S IN THE BOX?

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- BTMobile Lite
- User Manual



EXPLORE MORE POSSIBILITIES WITH THE BTMOBILE LITE






DIY Community



Dealerships



Everyday Car Owners

MODEL	BTMobile Lite	BTMobile Pro	BTMobile Pros
SPECIFICATIONS			
Testing Range (CCA)	100-2000CCA	100-2000CCA	100-2000CCA
Testing Voltage	12V	12V/24V	12V
Application	FLOODED/AGM/GEL/EFB/VRLA	FLOODED/AGM/GEL/EFB/VRLA	FLOODED/AGM/GEL/EFB/VRLA
Battery Standard	CCA/CA/BCI/MCA/DIN/IEC/EN/SAE/JIS/GB	CCA/CA/BCI/MCA/DIN/IEC/EN/SAE/JIS/GB	CCA/CA/BCI/MCA/DIN/IEC/EN/SAE/JIS/GB
12V Battery Test	√	√	√
24V Battery Test	×	×	×
12V Cranking Test	√	√	√
24V Cranking Test	×	√	×
12v Charging Test	√	√	√
24V Charging Test	×	√	×
System Test	√	√	√
Battery Library	×	√	√
Data Retrieval	No limit	No limit	No limit
Update	×	√	×
App	Phones(BT-MOBILE)	Phones&Tablets(BTMobile Pro)	Phoenix series diagnostics tablet (BTMobile Pros)

FAQs

Q Can this product test the battery while it's still in a car?

A Yes, this battery tester supports in-vehicle and out-of-vehicle testing.

Q Are the test results of this battery tester accurate?

A Absolutely. This battery analyzer uses advanced conductivity testing technology to provide accurate test results in seconds.

Q What type of batteries does this work on?

A This battery tester works on all 12V lead-acid batteries (CCA 100 to 2000A) such as regular flooded, AGM flat, AGM spiral, GEL, and EFB batteries.

Q Does this battery tester include reverse polarity protection?

A Yes, the BTMobile Lite offers built-in protection against reverse polarity and sparks to provide even more safety for you and your batteries. Even first-time users will be able to use this product with ease.



Q How will I know if the car's battery is good or bad?

A This battery tester will display the SOH (state of health), SOC (state of charge), CCA (cold start amperage), voltage, internal resistance, and rating. Its reports display results, classifying the battery as "good" or "bad" for your reference. If the results show that the internal resistance is too high, the battery is damaged.

Q Can this tester analyze my battery level?

A Yes, the battery tester will display the SOC (state of charge) to indicate the percentage of the battery's rated capacity, which is a way of evaluating potential energy conditions. Please note that SOC (State of Charge) does not mean that the battery is in good condition. You should refer to the actual CCA value and internal resistance of the battery for further analysis.



CONTACT US FOR MORE DETAILS

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