

FIX BATTERY DETECTION FASTER AND EASIER THAN EVER



BST360

Bluetooth® Battery Tester

User Manual

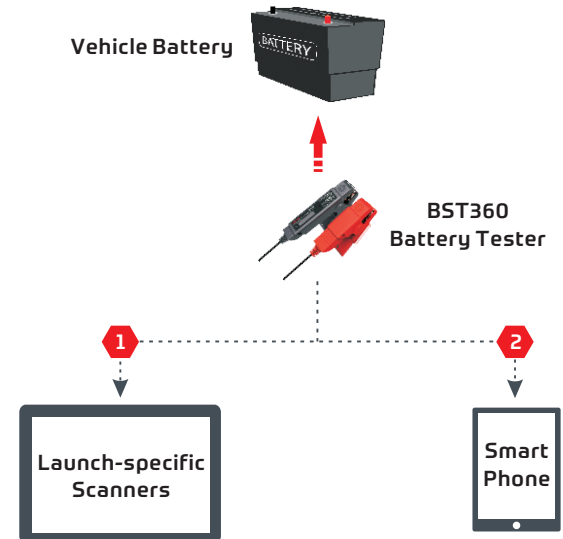


Get App from



**Note: Pictures illustrated here are for reference purpose only. Due to continuing improvements, actual product may differ slightly from the product described herein and this User Manual is subject to change without notice.*

1 Scenario Applications

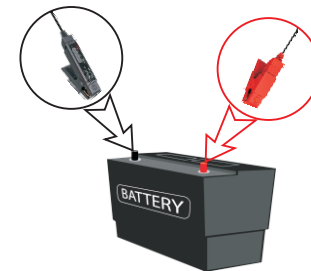


The scanner needs to be equipped with the BST360 module.

Go to Google play (for Android) or App Store (for iOS) and input "BST360" in the search bar to download and install it.

2 Connection & Bluetooth Pairing

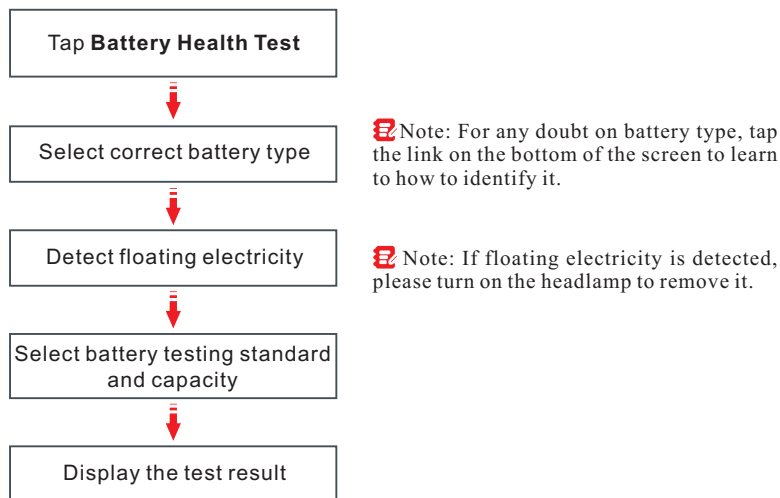
- 1). First clamp the BLACK and RED clips of the battery tester on the Negative (-) and Positive (+) terminals of the vehicle battery respectively.



- 2). Open BST360 App.
- 3). In the pop-up Bluetooth list, select the Bluetooth name (starting with BST360xxx) of the battery tester to be paired.
- 4). After pairing, it can be used normally.

3 Battery Health Test

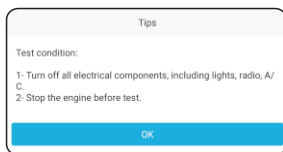
It is used to analyze the health status of the automobile battery, calculate the actual cold starting ability of the battery, judge the aging degree of the battery, and provide reliable analysis basis for the test and maintenance of the battery.



4 Start System Test

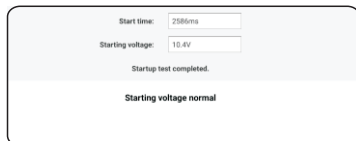
It is mainly to detect and analyze the starting motor, detect the actual starting current and starting voltage required by the starting motor, so as to judge whether the starting motor is normal or not. The abnormal starting motor may be caused by the following reasons: the lubrication system is faulty, causing the motor to start with the increase of load torque, the rotor of automobile starting motor sweeps the bore, resulting in the increase of self-friction of starting motor.

1. Tap **Start System Test**, the following message will pop up on the screen.



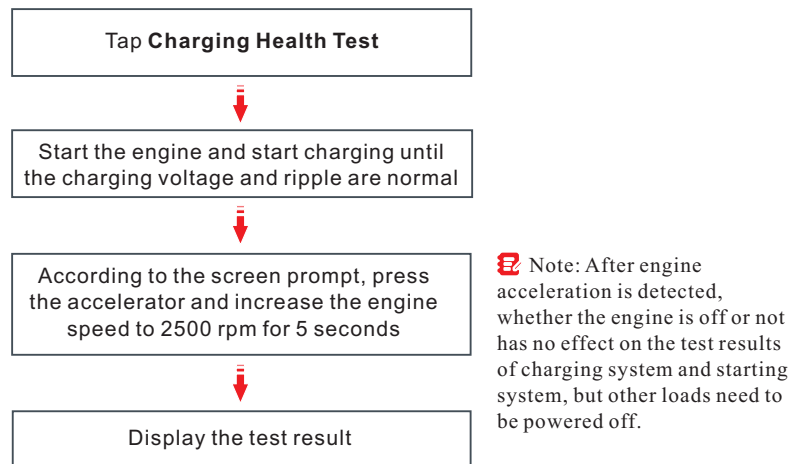
2. Turn off all electrical components, including lights, radio and A/C etc. and stop the engine before test, tap **OK** to confirm.

3. Start the engine according to the prompts on the screen. After the start, the system will display the start voltage detection result.



5 Charging Health Test

This function mainly detects and analyzes the vehicle charging system, including generator, rectifier, rectifier diode, etc. Through this test, we can know that the output voltage of the generator, the rectifier diode, and the charging current is normal or not respectively.



6 Warranty

THIS WARRANTY IS EXPRESSLY LIMITED TO PERSONS WHO PURCHASE LAUNCH PRODUCTS FOR PURPOSES OF RESALE OR USE IN THE ORDINARY COURSE OF THE BUYER'S BUSINESS.

LAUNCH electronic product is warranted against defects in materials and workmanship for one year from date of delivery to the user.

This warranty does not cover any part that has been abused, altered, used for a purpose other than for which it was intended, or used in a manner inconsistent with instructions regarding use. The exclusive remedy for any automotive meter found to be defective is repair or replacement, and LAUNCH shall not be liable for any consequential or incidental damages. Final determination of defects shall be made by LAUNCH in accordance with procedures established by LAUNCH. No agent, employee, or representative of LAUNCH has any authority to bind LAUNCH to any affirmation, representation, or warranty concerning LAUNCH automotive meters, except as stated herein.

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