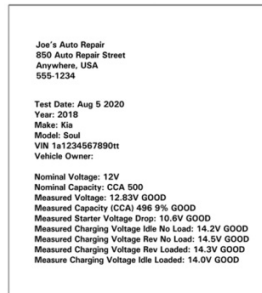# MODEL B650
WIRELESS BATTERY. CHARGING & STARTING DIAGNOSTIC TESTER

Sample Printout

Wireless Remote 7" Tablet

Transmitter Module

The B650 wireless Bluetooth™ tester features a 7" touch screen tablet remote that displays and retains on a single, easy to use screen, all of the Battery System Test data including SOC, Available Capacity, Starter Condition, and Charging System data.

The B650 tester allows a Technician to run the battery, starter and charging tests from inside the vehicle- or even while the vehicle is driving. The wireless B650 is also ideal for testing hard to reach batteries and battery systems in trucks, buses and marine applications.

With remote distances up to 50 feet, shop owners can show customers in the waiting room real test time data on the display. The B650 wireless tests all 6V, 12V & 24V lead acid batteries individually or in parallel and series battery packs. The tester displays the battery or battery pack's condition as a percent (%) of available capacity, rated capacity (i.e. CCA's), state of charge voltage and good or replaces status.

The B650 also tests 6/12/24V starter and charging systems including starter draw, alternator and regulator output (loaded/unloaded), and diode ripple.

Test data can be printed out using any Windows PC or PC Printer utilizing WiFi, or Bluetooth™. Tablet and Carrying case included.

B650 Product Specifications:

Stock part number	**B650**
Description	**Battery, Charging, Starting System Tester**
Battery Size Range:	**60 to 3500 CCA (Parallel > 1700 CCA)**
Battery Voltage Range :	6V, 12V & 24V Lead Acid Batteries
DC Voltage: Range/Accuracy {Volts Mode)	5 V to 50V +/- 2% of reading
International Units Displayed	**EN, EIC, DIN, JIS**
LCD Display	**7" color touch screen display**
Transmission protocol	**Bluetooth 4.2**
Battery cable length (Battery Module)	**2 ft. chemical and abrasion resistant cable**
Dimensions	**7.5"L x 3'W x 1" H**
Distance from Transmitter to Remote:	**Up to 50 ft**
USB Cable Connector:	**Micro USB**
USB cable length:	**36"**
Operating Temperature:	**32"F to 120"F**
Weight:	**1 LB**
Warranty	**1 year**