

**NEW!**



# BAT 110:

The fast and reliable battery tester for the workshop



**BOSCH**

Invented for life

Bosch Diagnostics

ES[tronic]  
Software

Test  
Equipment

Service  
Training

Technical  
Hotline

# BAT 110:

## Substantial performance at a low price



Clear digital display and LEDs for the battery state

All of the BAT 110's new features at a glance

### **NEW! Multifunctional use in the workshop**

One tester, many applications: Not only does the BAT 110 test the charge state of the test battery and prove itself as a voltmeter, it also masters battery diagnostics, starter system tests and charging system tests.

### **NEW! Operation via icon buttons**

Arrow buttons and icon buttons make navigation child's play. The test results can be read both via the three LED indicators as well as numerically on the display.

### **NEW! The test candidate supplies the voltage**

The new BAT 110 is simply supplied with power by battery to be tested.



Clear user navigation with arrow buttons



BAT 110: Simple and reliable for use on vehicles

The BAT 110 offers a lot of performance at a low price. This makes it the ideal allrounder for fast, uncomplicated and reliable battery tests. Thus, it is ideally suited for automotive workshops, used car dealers, car fleets, paint and body workshops as well as for roadside assistance.

### **Battery test in the blink of an eye**

The workshop can now quickly test commercially available 12 V starter batteries, making the BAT 110 well-suited for all standard, maintenance free, AGM and gel batteries.

### **Suitable for all common test standards**

The BAT 110 covers a broad spectrum of test standards commonly encountered in the workshop (EN / DIN / SAE / IEC / CCA). A conversion table is provided on the rear of the device for the JIS standard.

### **Multifunctional applications**

Test of the charge state, battery diagnostics, voltmeter, starter system test and charging system test.

### **Clear signals immediately visible**

The BAT 110 is intuitive and easy to operate: The test results are immediately and clearly visible on the 4-digit numeric display as well as via three LED indicators.

### **Dependability through documentation**

The new BAT 110 is provided with detailed operating instructions in 14 languages.

# BAT 110: Designed for a variety of uses around the workshop



No guesswork: Conversion values for batteries with JIS standard

## Data and facts on the BAT 110

<b>Test method</b>	Non-loading
<b>Battery test</b>	12 V starter batteries (standard, maintenance-free, AGM and gel batteries)
<b>Power supplied</b>	by the test battery with voltages from 5.5 V
<b>Voltmeter</b>	5.5 - 19.99 V DC
<b>Operating range</b>	200 A to 900 A acc. to SAE / EN 120 A to 550 A acc. to DIN / IEC 200 A to 850 A acc. to CCA JIS conversion table provided on the rear of the device
<b>Test state and Diagnostic capabilities</b>	battery charge state, battery diagnostics Voltmeter, starter system test Charging system test
<b>Display</b>	4-digit numeric display and 3 LED indicators
<b>User interface</b>	Push-button operation
<b>Languages/ Operating instructions</b>	14 languages
<b>Cable</b>	0.4 m
<b>Weight</b>	295 g
<b>Dimensions (W x H x D)</b>	197 mm x 98 mm x 40 mm
<b>Order number</b>	0 986 AT0 550



Numerous tests quickly performed with arrow buttons

# Bosch: **Skilled partner** for workshop business

## Developments from Bosch stand for innovative progress in automobile manufacturing

Geared to the growing proportion of electronics in the vehicle, Bosch offers workshops the suitable test equipment for all sizes of company and service concepts. Sturdy, innovative, state-of-the-art automobile technology: Computer-assisted diagnostics systems help in finding any fault more quickly and more reliably. The modular layout using future-oriented technologies enables broad networking and efficient use of comprehensive information from the ESI[tronic] software. Mobility and user-friendly user guidance support the workshop in reliable and timesaving diagnostics.



ECU Diagnostics KTS



Engine System Testing FSA



Emission Analysis BEA



Diesel System Testing EPS



Battery Service BAT



Air Conditioning Service ACS



Wheel Alignment FWA



Tyre service TSE



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