

Battery Management Innovation

# inTECH 15 inTECH 25

Battery Conductance Tester

• AGM and lead-acid battery testing with one tester Besides common Lead-Acid batteries also AGM batteries can be diagnosed

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• Temperature Compensated Testing Accurate test results under all temperature conditions

• Clear Diagnostics Diagnose on State of Health and State of Charge

# inTECH 15 - inTECH25

### **Battery Technologies**

The testers support Lead-Acid (Flooded) and AGM testing. The different batteries are diagnosed with battery specific diagnostic software.

# **Battery Standards**

There are four standards (En, DIN, IEC, SAE) pre-programmed in the tester. The JIS conversion table can be found on the backside of the tester.

#### **Easy Scrollable CCA rating**

By keeping one of the arrow buttons pressed you can easily scroll through the CCA range. The same can be done for

selecting the batteries standard.

#### **Starting System Test**

Diagnosing the starting system is very easy as the tester stores the lowest voltage that occurs during starting.

#### **Charging System Test**

Diagnosing the charging system is very easy as the tester stores the lowest an highest voltage that occurs.

#### Diagnostics

The testers display the measured values on the LED screen and the diagnoses with easy to understand LED's.

• Depending on the model certain features are available. See the dedicated table to see which features are available for a specific product.

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Feature	inTECH 15	inTECH 25	
Voltmeter	~	~	
Temperature Compensation	~	~	
AGM battery testing	~	· <	3
Battery voltage (SOC) indication	~		
Battery diagnosis (SOH)	~		
CCA value	I DE VI	~ \ ~	
Starter and Alternator test	FFF/71/	7	

# **About Midtronics**

Midtronics has over 170 employees worldwide, dedicated to battery management solutions. Since the foundation in 1984, this has resulted in portfolio of more than 150 issued and pending patents on battery testing, monitoring and charging.

The resulting technological innovation is incorporated into every Midtronics product. Midtronics' Conductance testers and diagnostic chargers are the required standard for battery warranty decisions at thousands of automotive dealers, service centers and battery retailers worldwide.

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# **Applications:**

12 volts automotive Lead Acid (Flooded),and AGM batteries12 volts starting and charging systems

Standards: EN, DIN, SAE, IEC

**Operating range (A):** 200 – 900 EN/SAE 120 – 550 DIN/IEC JIS conversion table on backside

Display: LED (4,1)

Cable length: 0.40 m

**Voltmeter:** 5.5 – 19.99 volts DC

**Power requirements:** Analyzer is powered by the battery under test down to 5.5 volts

Warranty: Midtronics standard two (2) years

**Content:** Tester and manual in clamshell