

## MIDTRONICS inTECH 35P

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### BATTERY TEST GOOD BATTERY

VOLTS 12,68V  
MEASURED 524A (EN)  
RATING 500A (EN)

BAT. TYPE AGM  
BAT. LOCATION IN VEHICLE

### STARTER TEST NORMAL

VOLTS: 10,56V

### CHARGING TEST OK

VOLTS: 14,63V

07061312345-006

# MIDTRONICS

Battery Management Innovation



# inTECH 25P inTECH 35P

## Battery Conductance Testers



- **Five button operation**  
Easy selection of test parameters and menu functions



- **Tester and printer in one**  
Quick results and proof for the customer



- **AGM testing**  
Adapted to modern Battery Technologies

## inTECH 25P - inTECH 35P

### Battery Technologies

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

### Menu function

The menu function enables the operator to select View results, Print results, Language, Set address, Voltmeter and Perform test.

### Servo Technology

The integrated Servo Technology helps determine a bad connection to the battery. When the clamps are wiggled a correct connection is established and the measurement can be performed.

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

### Diagnostics

The testers display the diagnostics, State-of-Health and State-of-Charge, on the screen as well as on the printout. Starter and alternator diagnostics can be displayed and printed.

### Workshop address

The operator can enter the workshop address into the unit and this information will be on the printout.

### Surface Charge Removal

In case required the tester will indicate to switch on headlights and the ventilator to remove surface charge to ensure accurate test results.

Feature	inTECH 25P	inTECH 35P
AGM and GEL battery testing	✓	✓
Battery diagnosis (SOH))	✓	✓
Temperature compensation	✓	✓
Starting and Alternator test	✓	✓
Starting and Alternator Diagnostics	-	✓
Servo Technology	-	✓
Voltmeter mode (startup and menu)	-	✓
Workshop address (on printout)	-	✓
Surface charge removal procedure	-	✓

### Applications:

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

### Standards:

EN, DIN, SAE, IEC

### Operating range (A):

100 – 900 EN/SAE  
100 – 550 DIN/IEC  
JIS conversion table in manual

### Display:

2 line, 16 character LCD

### Cable length:

0.45 m

### Voltmeter:

1 – 30.00 volts DC

### Power requirements:

Analyzer is powered by the internal 9 volt battery for menu operation and testing down to 1 volt. During printing the tester uses the power from the battery under test.

### Warranty:

Midtronics standard two (2) years

### Content:

Tester and manual CD

### 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 battery analyzers are required for warranty decisions at nearly every major car manufacturer worldwide. Also, they are used and recommended by most major battery manufacturers and importers.

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