



**MIDTRONICS**

# PBT-SERIES

The PBT Series of analyzers makes the leading battery and electrical system analysis technology affordable. Now, every technician can experience the advantages of conductance testing with a fast, simple and portable system that improves safety, productivity and accuracy.

Using either model of the PBT Series analyzers, a technician can accurately and quickly test batteries, even when discharged. The portable units are activated by simply connecting the clamps to the battery, and test by setting the rating and pressing the test button. In seconds, an accurate test decision is achieved and displayed as an easy to understand red, yellow or green LED result.

With models covering vehicle classes from recreational and motorcycle through family transports, a wide range of vehicle testing can be easily afforded.

## Conductance Technology Advantages

- Only Midtronics offers the conductance testing advantages that make testing simple, safe, and fast

## Proven Test Algorithms

- Midtronics conductance testers are required for warranty testing at automotive dealers around the world

## Testing Discharged Batteries

- Get a fast and accurate test decision in seconds without heat, sparks, or user interpretation

## Proven Reliability and Durability

- Midtronics has been providing a better way to test batteries in the automotive industry for over 20 years

## Diagnostic Starter and Electrical System Testing *(some models)*

- Take the guesswork out of starter and electrical system testing
- Starter Testing: Down arrow displays the captured voltage from cranking the engine
- Green or red LED lights give an OK or Repair/Replace starter decision
- Electrical System Testing: Up arrow displays the captured high voltage
- Green or red LED lights giving an OK or Repair/Replace decision on the charging system



INNOVATION



TECHNOLOGY



QUALITY



WORLDWIDE

# PBT-SERIES

## PBT-300™



### Diagnostic Battery Conductance / Electrical System Tester

All the features of the PBT-200, plus:

- Expanded measurement range from 100–1400 CCA
- Green and red LEDs give fast decisions on starter and charging system testing
- Starter system testing: pressing the down arrow displays the captured voltage from cranking the engine
- Charging system testing: pressing the up arrow displays the captured high voltage from the alternator

## PBT-200™



### Advanced Battery Conductance / Electrical System Tester

All the features of the PBT-100, plus:

- Shows available power in CCAs at the end of each test
- Bad cell detection
- High/low voltage capture for improved starter/charging system testing

## PBT-100™



### Advanced Battery Conductance Tester

- Measurement range from 200–850 CCA
- Accurate battery test decision in seconds
- No user interpretation required
- Voltmeter mode for testing both the starter and the charging system

## PBT-50™



### Powersports Battery Testing – Fast and Simple

- 2.3–30 Amp/hr, 10–500 CCA
- Motorcycle and recreation batteries
- Accurate battery test decision in seconds
- Simple reference number based testing
- Tests discharged batteries

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