

# **EXIDE EBT965P** The next-generation Electronic Battery Tester

The new EBT965P tester is Exide's answer to increasing complexity of vehicle technology.

Driving patterns and electrical requirements have changed radically in the last decade and Exide has designed a next-generation electronic battery tester for the future of the car.

EBT965P's accuracy and cutting-edge technology make it an invaluable diagnostic tool for workshops and garages confirming Exide's position as a pioneer in the battery market (first AGM battery in 2004, first EFB in 2008).





Conductance Profiling Technology™

Connectivity



Ease-of-use



Multi Battery Technologies

# Why test batteries with the EBT965?

## Extreme reliability

EBT965P's reliable service increases trust and customer satisfaction. Older testers tell customers if the battery is good enough to start the car, but they cannot tell if it still supports the electrics. Conductance Profiling ™ technology offers the most reliable way to diagnose every battery technology.

## Higher accuracy

Next-generation technology guarantees maximum accuracy in testing.

# Faster decisions

The EBT965P saves time, by assessing whether a battery needs replacing. Charge & Retest results are 50% less than with previous testers.

### Full battery coverage

EBT965P tests the full range of batteries: AGM, EFB, GEL, and Conventional. It can be updated to handle future battery developments, thanks to remote connectivity, so there is no need to buy a new tester in the future!

## Smarter data transmission

The test result can be emailed to customers or shared onsite through the built-in printer.

### Maximum return on investment

23% of batteries are sold after testing with EBT965P, compared to 16% with other testing devices.\*

# What is conductance?

Conductance is how well a material carries an electrical current. The conductance test is a 10-second static test to measure a battery's internal resistance, determining the health of its active material and connections. Basically, it estimates a battery's cranking capability (CCA).

# What is Conductance Profiling<sup>™</sup>?

Conductance Profiling<sup>™</sup> technology does the original Conductance Profiling<sup>™</sup> technology measures the voltage drops under a small discharge load for 1 minute. It compares the battery's response with profiles of batteries with "energy availability" issues, in order to diagnose if the battery can supply electrical charge for a long time.

# Why conductance profiling<sup>™</sup>?

Conductance profiling<sup>™</sup> technology does not just estimates a battery's cca performance. Identifying both cranking ability and energy availability is crucial for vehicles with high electrical requirements. A battery may be able to start a vehicle, but the available energy diminishes without the driver noticing, with a negative impact on the Start-Stop system, for instance.

FEATURES	BENEFITS
Able to test all technologies (Standard flooded, GEL, AGM and EFB)	Ready to use on the latest battery generations
Updatability	Can be remotely updated to handle future battery developments
Conductance Profiling™ technology	Able to detect energy availability problems
User-friendliness	Easy and intuitive way of performing and interpreting the battery test.
Connectivity	Connects to local Wi-Fi network and can send test results by email
New battery mode	Can service new and used batteries
Able to test batteries up to 3000A	Wide catalogue coverage

#### OTHER SPECIFICATION

- > Integrated printer
- > Replaceable clamps/leads
- > Temperature sensor
- > Temperature compensation
- > Reverse polarity detection
- > Surface charge detection and removal procedure
- > 3.5" colour screen
- > Service app user interface
- > Software in 19 languages



## Did you know?

Exide developed an online app that makes tailored recommendations based on your driving behavior and on the result of the test results. Check it out at www.exide.com.



## POWERING THE WORLD **FORWARD**

www.exide.com