

Century Yuasa

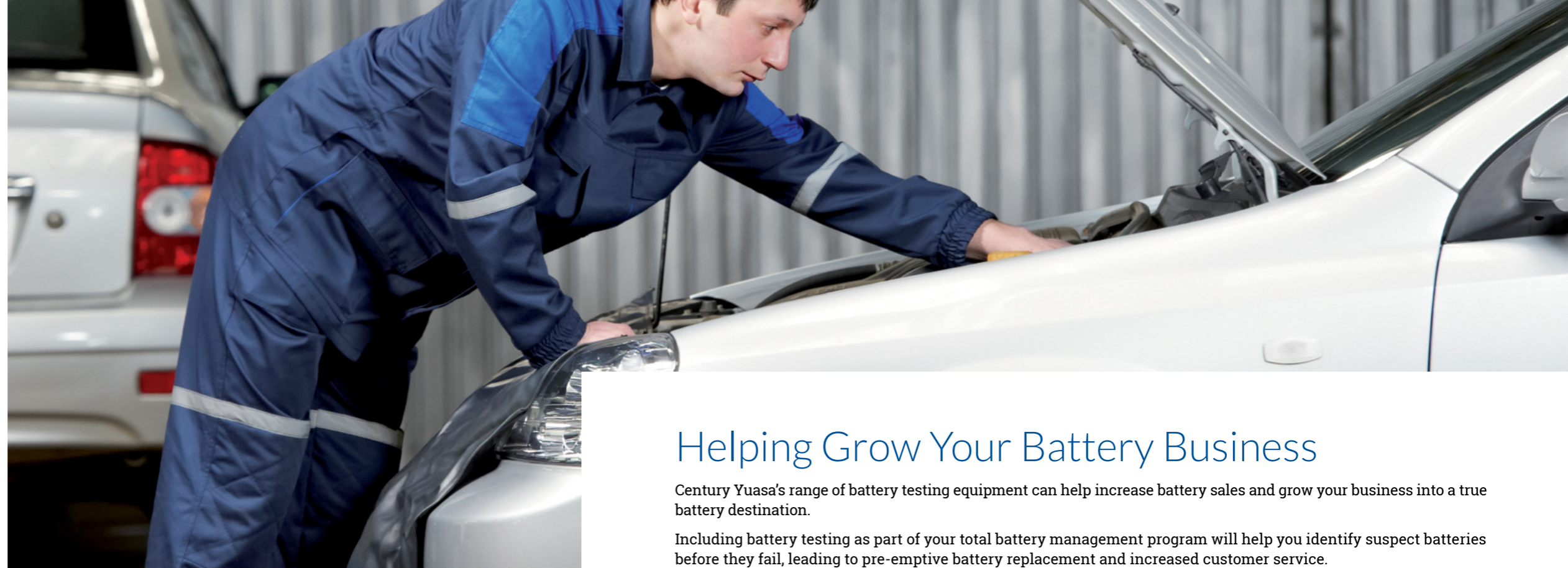
BATTERY TESTING SOLUTIONS

MIDTRONICS



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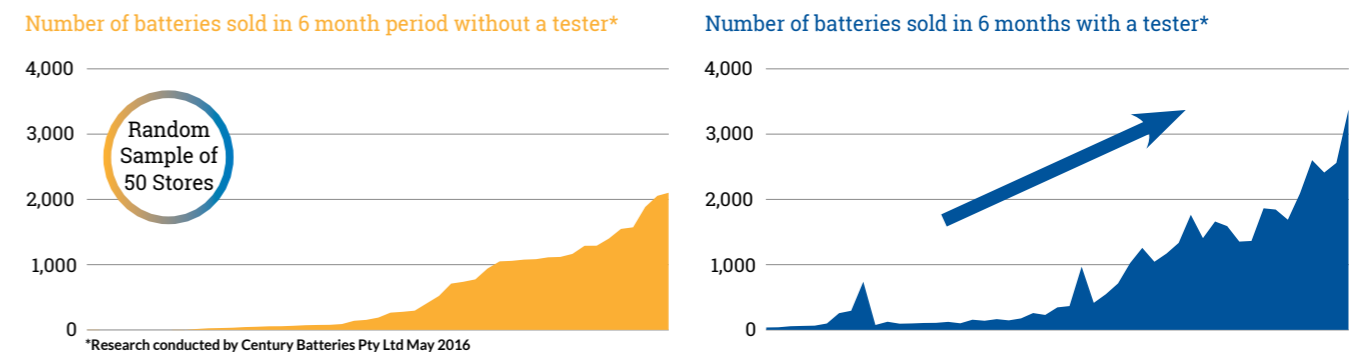
Helping Grow Your Battery Business

Century Yuasa's range of battery testing equipment can help increase battery sales and grow your business into a true battery destination.

Including battery testing as part of your total battery management program will help you identify suspect batteries before they fail, leading to pre-emptive battery replacement and increased customer service.

The more batteries you test, the more you sell!

Research shows regular testing as part of a battery management program results in increased battery sales.



Vehicle technology is becoming increasingly complex. Idle Stop Start and Advanced Battery Management Systems are placing increasing demand on batteries, often resulting in premature failure.

Today's workshops must not only be able to service batteries in conventional vehicles but also complex vehicles equipped with Idle Start Stop technology and Advanced Battery Management Systems.

Century Yuasa's battery management program provides a range of innovative, market leading battery testing and diagnostic equipment designed to take the guess work out of battery testing.

How Your Business Will Benefit

BUILD LONG-TERM CUSTOMER LOYALTY

Provide great service, reduce the risk of premature battery failure and gain customer trust through expertise.

INCREASE BATTERY SALES

Increase sales by proactively testing batteries and electrical systems. More batteries tested – More batteries replaced.

WIN NEW CUSTOMERS

Offer a free battery test to all customers. Increase customer satisfaction by identifying potential problems before they occur.

BENEFIT FROM LEADING TECHNOLOGY AND SUPPORT

Century Yuasa is Australia's oldest and most recognised battery manufacturer, recognised for quality products and innovative service. It's the brand that customers trust.

REDUCE COSTS

- Quick & accurate battery diagnosis
- Save time & money with improved testing productivity
- Increase customer turnaround times
- Reduce incidents of invalid warranty claims

IMPROVE CUSTOMER SATISFACTION

- Fast accurate test results on suspect batteries
- Provide customer with a print out of results
- Reassurance of battery condition
- Replace weak batteries before they fail

INCREASE SALES

- Identify problem batteries before they fail
- Provide customers with a print out of test results
- Advise customers of the best battery for their needs
- Secure pre-emptive battery sales

Midtronics testers are recognised worldwide as the standard for determining battery condition. The patented conductance technology is the preferred test method for battery warranty decisions for automotive dealerships and vehicle manufacturers.



The Life of a Battery Through Conductance

The rate that a battery ages is determined by operating conditions, including time, temperature, state-of-charge and vibration. Extremes in any of these conditions reduces battery life and its conductance.

When a battery loses a significant percentage of its ability, its conductance reading will fall below its performance rating and the test decision will recommend battery replacement.

Because conductance measurements can track the life of the battery, it is an effective way of predicting battery failure.

CenturyYuasa

Century Yuasa Batteries is Australia's oldest and most recognised battery manufacturer with a history of manufacturing and supplying batteries in Australia since 1928. In this time we have developed the engineering expertise and state of the art manufacturing processes to produce a range of superior quality batteries better suited to Australia's hotter climate and harsh conditions.



Midtronics Inc are the world's leading manufacturer of battery testing and diagnostic equipment and set the standard for battery testing. Focused on the development of innovative products, the company has positioned itself as the worldwide standard in battery testing.

Complete Peace of Mind

Midtronics testers are backed by a fully comprehensive nationwide warranty and supported by one of Australia's most extensive sales and distribution networks.

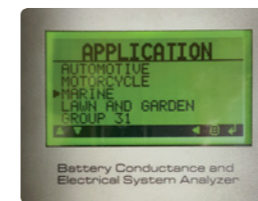
This gives you the peace of mind that your Midtronics tester is protected against faulty materials and workmanship for up to 12 months and is supported by Century Yuasa's extensive network of locally placed battery specialists.

For more info on the complete range of Midtronics products please contact your Century Yuasa representative on **1300 362 287**.

Automotive Testing Solutions

MDX-658P CY

The MDX-658P CY utilises the very latest in battery testing technology. It provides fast, accurate and easy to use diagnostics for Idle Stop Start and Auxiliary battery systems, with the added value of testing a range of traditional battery types.



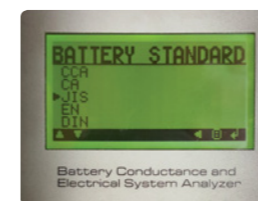
Multi-Vehicle Applications

- Automotive
- Motorcycle
- Marine Cranking
- Lawn and Garden
- Commercial 4D/8D



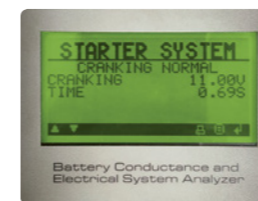
Battery Type

- Regular flooded
- AGM flat plate
- AGM spiral
- Gel
- ISS & Auxiliary



Global Systems

- CCA, CA, MCA, JIS, SAE, EN, DIN, IEC
- 6 and 12 volt batteries
- 12 & 24 volt charging system testing



Starter / Alternator Testing

- Quick starter analysis without disabling ignition
- Advanced charging analysis in seconds

SPECIFICATIONS

Code	191013
Description	MDX-658P CY Battery Tester
Weight	0.95kg
Warranty	12 months
Accessories included	Integrated printer, data card reader, 3m cables, stud adapter/ tool bag

The MDX-658P CY combines more than 25 years of experience and innovation gained from selling essential tools to a large variety of car and truck original equipment manufacturers.

Suitable for multi-vehicle applications, battery types and rating systems, it offers an array of testing capabilities including battery state of health, cranking health, charging system analysis and advanced starter and alternator diagnosis.

MDX-P300

Perform a quick battery test in seconds and review the print out with the customer.



The MDX-P300 provides a quick, simple and accurate battery and electrical system test in seconds. Test results can be printed and reviewed with customer for enhanced customer service levels.

The MDX-P300 has multi testing capabilities including: state of health, cranking performance, bad cell detection together with starting and charging system analysis.

SPECIFICATIONS

Code	191021
Description	MDX-P300 battery tester
Weight	0.499kg
Warranty	12 months
Accessories included	Integrated printer, 1.2m cables

ADDITIONAL FEATURES

- Tests 12-volt batteries and electrical systems for cars and light trucks
- Tests starting and charging system voltage and displays results
- Tests batteries from 100 – 1400 CCA
- Bad cell detection
- Tests discharged batteries down to 1-volt
- Multiple rating system compatible (CCA, SAE, DIN, EN, IEC, JIS)
- Tests multiple battery chemistries; Flooded, AGM, Gel and ISS

PBT-200

The PBT-200 provides fast and accurate battery, starter and charging system test results in seconds. The PBT-200 incorporates all of the benefits of OEM testing technology and provides a simple and portable testing solution.



ADDITIONAL FEATURES

- Tests batteries from 200 – 850 CCA
- Accurate test decision in seconds
- High/low voltage capture for starter/charging system testing
- No user interpretation required
- Bad cell detection
- Voltmeter mode for starter and charging systems

SPECIFICATIONS

Code	191002
Description	PBT-200 battery tester
Weight	0.427kg
Warranty	12 months

FBT-50

The FBT-50 provides a simple, fast, safe and accurate testing solution for powersports batteries using the proven technology adopted by Motorcycle OEM service dealers worldwide.

It provides test results in seconds without the need for user interpretation for on the spot condition of health and state of charge decisions. Suitable for use on all 12v motorcycle, scooter, ATV and personal watercraft batteries, the FBT-50 tester incorporates a live voltmeter mode for estimating starter and charging system output.



SPECIFICATIONS

Code	191001
Description	FBT-50 Powersports battery tester
Weight	0.427kg
Warranty	12 months

ADDITIONAL FEATURES

- Accurate battery test decision in seconds
- Live voltmeter mode
- Tests discharged batteries
- Durable design for use in workshop or field
- 10 – 500 CCA
- 2.3 – 30 Ah



VRLA Testing Solution

SCP-100

The SCP-100 conductance tester provides a simple method of testing and screening the state of health of sealed lead acid batteries. Designed to test batteries used in security and fire alarm systems, emergency lighting, mobility vehicles and small ups systems. The SCP-100 provides fast accurate results to ensure the operation of batteries in critical systems despite power loss.

Includes specialised clamps designed for use with a wide variety of terminal and post types, including Tab terminals, and a true Kelvin connection for repeated accurate battery testing.

SPECIFICATIONS

Code	191000
Description	SCP-100 VRLA battery tester
Weight	0.427kg
Warranty	12 months

ADDITIONAL FEATURES

- Simple easy setup and use
- Quick test results
- Patented conductance technology minimises risk & battery stress
- IEEE standard for testing lead-acid batteries
- 6V and 12V batteries
- Tests up to 55Ah

For more information on Century Yuasa's battery testing program please contact your Century Yuasa representative on 1300 362 287.



Century Yuasa

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