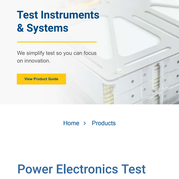

Test Instruments & Systems

We simplify test so you can focus on innovation.

View Product Guide

Power Electronics Test Instruments & Systems

NH Research (NHR) is a leading manufacturer of power electronics test instruments and systems for the automotive, aerospace and defense, battery/energy storage, renewable energy and power conversion industries. Our application test solutions provide modular configurations, expandable power, integrated safety features, wider operating envelopes, built-in measurements, and faster transient response-times. We enable you to confidently push the boundaries of test.

Battery Emulators & Simulators

NHR's battery emulators are used to emulate a battery or DC Power. Applications include testing components and systems such as powertrain, DC fast charging, satellites, solar PV, and energy storage systems.

View Systems

Battery Module Pack Test

NHR's battery module and pack test systems are used to test all battery chemistries, fuel cells and super capacitors. We offer comprehensive test solutions for R&D and manufacturing.

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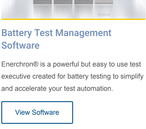


Battery Test Management Software

Enerchron® is a powerful but easy to use test executive created for battery testing to simplify and accelerate your test automation.

View Software

AC & DC Electronic Loads

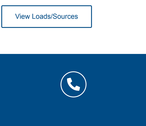
NHR's programmable AC and DC loads are flexible instruments that can be used in customer built test systems.

View Loads

AC & DC Sources

NHR's programmable AC and DC sources are flexible instruments that can be used in customer built test systems.

View Sources



AC & DC Regenerative Loads/Sources

NHR's AC & DC regenerative loads are high performance, energy efficient test solutions that reduce energy waste and provide significant cost savings.

View Loads/Sources

Have a Question Regarding Our Products?

Contact us today to learn how NHR can customize a test solution that fits your specific needs.

Contact Us

Connect

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(949) 474-3900
sales@nhresearch.com

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