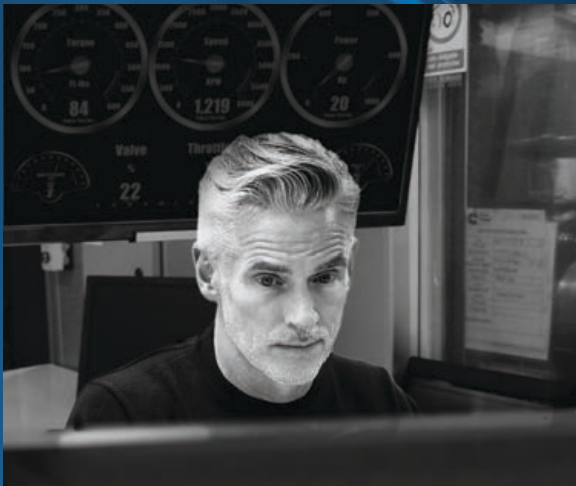




PowerNet 3.0

Data Acquisition
and Control



All the control and data you need. One easy-to-use system.

PowerNet, the trusted solution for complete, reliable data acquisition and control, is now even more powerful and easier to use. Version 3.0 offers flexible graphics, remote monitoring and reporting, test facility integration and professional reports.

PowerNet 3.0 controls the unit being tested and measures key parameters — all through the industry's most easy-to-use and reliable system. PowerNet 3.0 configures with virtually every engine, transmission or component test stand on the market.

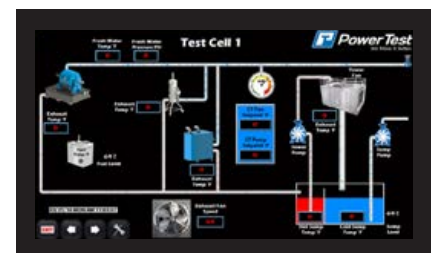


New in PowerNet 3.0! ▶

Numerous options enhance PowerNet 3.0's powerful base package—just ask!

- › View test cell video and control screen remotely via web access
 - Including customer test viewing via web, if desired
- › Dynamic report creation
 - Photos • Logos • Fonts
- › Updated 3-D graphics with contemporary gauges
- › Selectable styles, colors and fonts
- › Graphical pattern runner display
- › Large, independently configurable remote digital display in test cell
- › Simplified pass/fail testing
- › Conditional alarm set points based on different test conditions
- › Text and email alerts for key parameter alarms
- › Add test step photo examples
- › Searchable data files
- › Fingertip dial adjuster (in conjunction with existing mouse “slides”)
- › Easily customize display of parameters being tested via simple drag-and-place windows
- › Failure mode recording capability to assist in Product Quality Improvement efforts

Integrates with our new PowerNet FC – Facility Control ▶

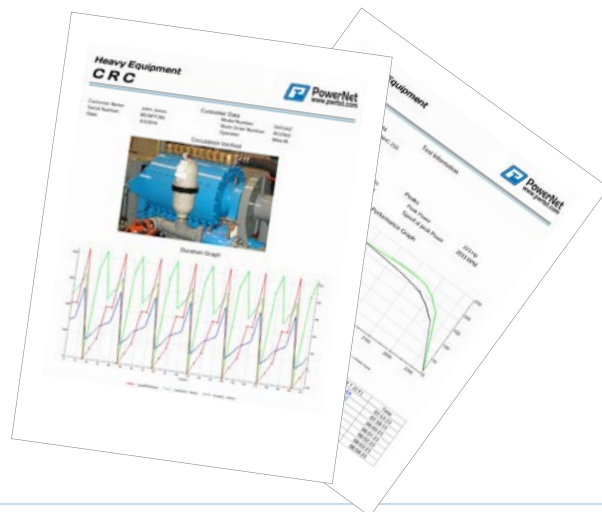


FC brings together simplified control of test cell:

- › Fresh water supply on/off
- › Water temperatures
- › Water pressure
- › Exhaust temperatures
- › Exhaust fan on/off and speeds
- › Sump temperatures and levels
- › Dyno water temperature and pressure
- › Fuel levels and temperatures
- › Monitor on-site or remotely
- › Additional systems that you request

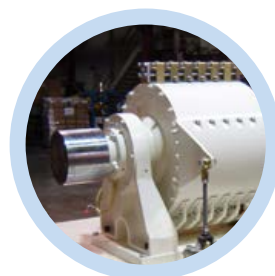
Data Acquisition and Control packages for any dynamometer testing need ▶

All PowerNet testing systems run on the familiar Windows® platform, making it easy for operators to manage testing on all Power Test engine, chassis, transmission, electric motor, and Gen-Set systems, and to create customized, professional reports. PROOF that your quality is worth the price.



Engine Dynamometers PowerNet WS

The complete solution for engine dynamometer control.



Electric Motor Testing PowerNet EMT

For electric motor testing applications.



Gen-Set Testing PowerNet GS

End-to-end control of the Gen-Set and load bank.



Chassis Dynamometers PowerNet CD

Easily manage truck and bus testing from within a vehicle's cab.



Transmission Dynamometers PowerNet TD

For users of AIDCO Test Systems on transmissions, torque converters, hydraulic pumps and motors.



PowerNet 3.0 — the Complete Testing Solution

Operating Hardware ►

All PowerNet data acquisition and control software comes installed on standard Windows® computers, complete with monitor, keyboard and mouse.

For full-capability PowerNet, the computer is connected to a rugged WorkStation—a touchscreen-operated controller housed in an enclosure built to withstand test cell environments.

WorkStation adds efficiency by putting the pretest connections and procedures in one place. The screen can be rotated for optimal viewing.

PowerNet LT, TD, EMT and GS include a control box for in-cell connections.

Optional test cell video monitoring and large, tell cell mounted digital gauge display also available.

PowerNet CD includes a handheld controller that permits operation from within a vehicle's cab, allowing solo operation.



www.powertestdyno.com

POWER TEST INC. +12622524301

N60 W22700 SILVER SPRING DRIVE SUSSEX, WI 53089 USA



Desktop Commander



WorkStation 3.1



Optional Remote Test Cell
Video Feed



Optional In-Cell
Digital Gauge Monitor



Chassis Dyno Handheld Controller