

## Barcode Scanner Adds Functionality to Vitrek's QT Enterprise Electrical Safety Software

*QT Enterprise platform facilitates test sequence setup, report creation and data archiving; SQL database of test procedures and results accessible from multiple PCs; Barcode scanner input automatically loads and runs test sequences*

Poway, CA—August 10, 2021—[Vitrek](#), a major manufacturer of electrical safety testing equipment, announces the



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inclusion of a handheld barcode scanning feature to its advanced [QT Enterprise](#) PC-based Electrical Safety Software package. QT Enterprise software provides a clean and intuitive means for creating and modifying a virtually unlimited number of electrical safety testing procedures for use with Vitrek's popular V7x and 95x Series of high-performance Electrical Safety (hipot) Testers and 964i High Voltage Switching Systems. Barcode scanning of the DUT's (device-under-test) label or routing paperwork provides simple and accurate installation of the correct, ready-to-run test sequence. After scanning the DUT's model and serial number, QT Enterprise automatically loads and runs the test – and then saves and records the results of every test. By using the filtering functions provided, individual tests can be recalled for auditing purposes, or for detailed analysis on testing or product performance. The recalled tests can be saved (PDF or CSV) as if the test had just been performed.

When performing a comprehensive range of electrical safety tests – including AC and/or DC voltage withstand, insulation resistance, ground bond testing – each test sequence can have as many as 999 steps. QT Enterprise provides the following time- and cost-saving features to simplify this testing:

- Configurations, test sequences, test results, users and other system settings are stored on a local PC or in a central SQL database accessible through a network
- Test data is easily accessible, and the user may sort and filter a list of results based on specific needs
- Multimedia setup instructions can be incorporated into test sequences providing the operator with visual prompts for easy and accurate DUT hookup

To learn more about Vitrek's [QT Enterprise Software](#) and its full line of High Voltage Test & Measurement Products visit [www.vitrek.com](http://www.vitrek.com)

**Price:** \$995 (QTE-7 Version for V7X Power Analyzers)  
\$1495 (QTE-9 Version for 95X Power Analyzers and 98X Insulation Resistance Testers)  
Contact factory for upgrade pricing from QTPro software  
A 45-day free trial is available for download.

**Delivery:** In Stock

### About Vitrek

Since 1990, Vitrek has provided innovative global solutions for high voltage test and measurement including electrical safety compliance testers, multi-point high-voltage switching systems and graphical power analyzers. Vitrek's recent acquisition of the XiTRON brand of high performance instruments expands the company's portfolio to include portable calibrators for thermocouple and millivolt DC calibration, ballast testers, LED illumination spectral analyzers, programmable DC electronic loads, phase-angle voltmeters and digital milliohmmeters. Vitrek also supplies precision high voltage measurement standards to national laboratories and calibration labs around the world. This unique combination of capabilities positions Vitrek as a leading provider of test solutions serving the photovoltaic, medical equipment, power conversion, electrical component and appliance industries.

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