

pqcanvass

AVAILABLE
NOW

PQ CANVASS



PMI VIEW - IOS



PMI VIEW - WINDOWS



pmi®

www.powermonitors.com

(800) 296-4120

PQ Canvass is a powerful cloud-based platform for viewing, analyzing, and receiving alerts on power quality data from field connected devices or synchronized through your phone, tablet, or laptop using PMI View. Accessible on any modern web browser, it offers instant alerts, unlimited PQ data storage, and robust reporting tools for both desktop and mobile users. PQ Canvass enables live data streaming, event alerts, waveform viewing, remote recording management, and much more!

CLOSE PQ INVESTIGATIONS FASTER WITH PQ CANVASS AND PMI VIEW

Install PQ Recorder

Let your smartwatch guide you through recorder hookup.



Access Data

Analyze live data and recordings with your phone or tablet immediately using PMI View.



Data Available Anywhere

Share data while on-site with engineers in the office, allowing review of data in real-time.



Send Data Files

Need to share the data files? PQ Canvass allows you to quickly share graphs and data files via a link to any web browser.



Investigation Closed

Close investigations faster and with fewer truck rolls by using PQ Canvass and PMI View.

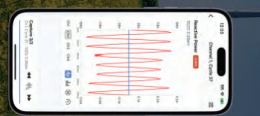


pqcanvass

DESKTOP



SMART
PHONE



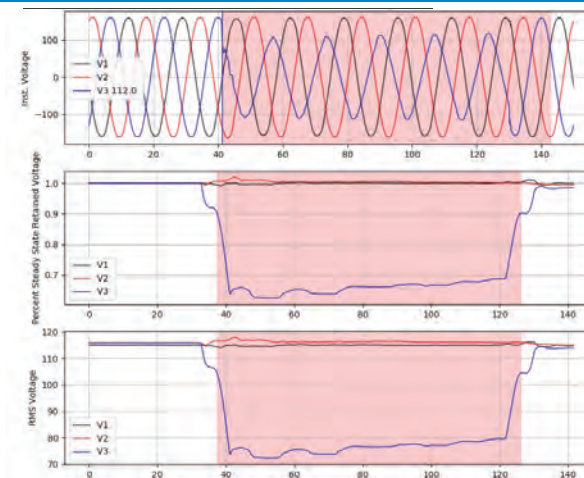
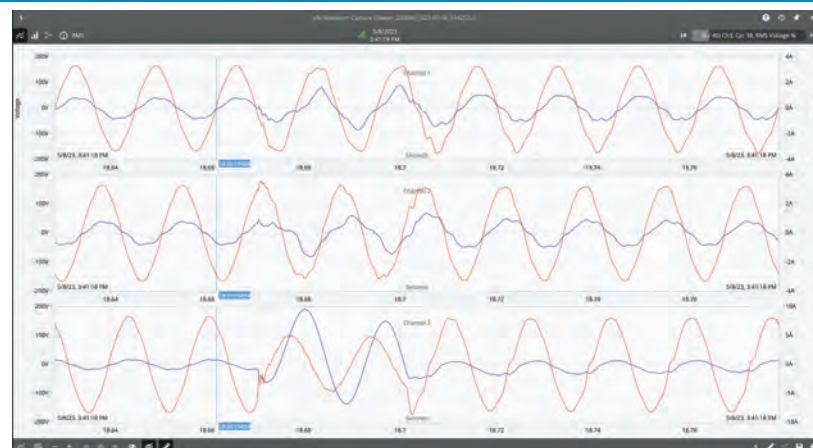
ANYWHERE.
ANYTIME.
PQ Canvass

SMART
WATCH



TABLET





CLOUD BENEFITS

Synchronized data sharing
Shared device thresholds & settings
Organized custom folders & tags
Custom graph templates
Multi-user access control
Utility & customer data sharing

NOTIFICATIONS

Sync alert configurations
Admin-controlled notifications
Email & SMS alerts
User-specific subscriptions
Device-based alert thresholds
Alert configuration resources

USERS & ACCOUNT MANAGEMENT

Hierarchical user access
Multi-account user support
Admin access control
Permission revocation
Sub-account administration

RECORDINGS

Multi-user recording access
Organized labeled folders
Custom graph templates
PMI View-compatible recordings
Email sharing & permissions
Cloud recording uploads

DEVICES

Multi-account device linking
Shared location & labels
Synchronized device settings
Adjustable scale factors
Device details modification
Custom recording adjustments
PMI View app integration

GRAPHS & VISUALIZATIONS

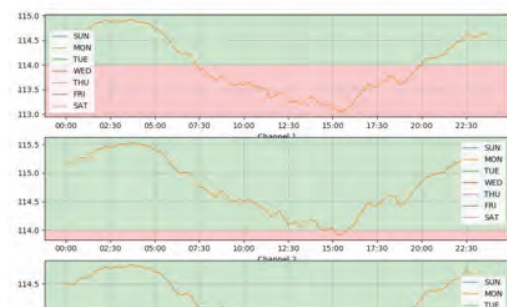
Multiple graph types
Customizable graph templates
Multi-device analysis
Data correlation tools
Annotations & highlights
Graph sharing features
GPS synchronized waveform captures
Overlay data from multiple recorders for comparative analysis

SECURITY

Continuous scans of PQ Canvass
Network vulnerability and port scanning
External penetration testing

ANALYTICS

Voltage regulation - ANSI C84
Voltage sags - IEEE 1668, SEMI F47
Voltage unbalance - IEEE 2844
Harmonic distortion - IEEE 519
Distributed generation - IEEE 1547
Flicker - IEEE 1453



VIEW MEASUREMENTS

RMS voltage
RMS current
Real power
Reactive power
Apparent power
Phase angle
Power factor
Displacement power factor
Voltage THD
Current THD
PST flicker
IFL flicker
Live waveforms
Live vector diagrams
Diagnostic meter displays
Symmetrical components

Features & Benefits

PQ Canvass is the premiere, next generation power quality analysis application. Whether you are on a desktop or on a smartphone, viewing and analyzing data has never been easier. Our smart analysis software handles the complicated details so you can focus on what's important.

Reduce Truck Rolls:

- Reduce trips out to the field
- Receive text and email alerts as PQ events happen
- All PQ data is available online and is accessible from a PC, tablet, or phone browser

Bringing you the Whole Picture:

- Access stripcharts, histograms, daily profile graphs, and more
- View voltage, current, waveforms, harmonics, ITIC/CBEMA events, and flicker online as it's measured and recorded

One Online Application:

- Powerful graphs and reports via phone, PC, and tablet browsers
- Live readings available for any PQ Canvass-connected device
- Share and manage recordings completely in the cloud

24/7 Technical Support

Call Us Anytime

Power Monitors, Inc. is an industry-leading product design and manufacturing firm based in Mt. Crawford, Virginia. Founded in 1987, PMI set out with the goal to solve power quality problems by listening to our customers and working with them to design and manufacture products to suit their needs. Total customer satisfaction is our goal: we offer 24/7 technical support and extensive educational material.

iOS

Manage PQ Recorders in the field with your iOS Device

- Initialize a recorder directly from your iOS device
- Use live vector diagrams and RMS readings to ensure correct phasing and circuit type while on site

Real-time and Recorded Data from Your PMI Power Quality Devices

- View live waveforms, vector diagrams, harmonic bar charts, tabular meter data and more wirelessly using WiFi for real-time insight into PQ problems
- Download active recordings to your iOS device and perform on-site investigations by analyzing stripcharts, waveform captures, triggered events and more
- PMI View becomes your hand-held front panel interface for your PMI Power Quality Device

Seamless Integration with PQ Canvass

- With PMI View, users can quickly and easily upload all locally stored data to PQ Canvass for a more in-depth analysis
- Use PMI View to geolocate your PMI PQ recorder using your iOS GPS location at install time

Windows

Manage PQ Recorders in the field with your laptop

- Initialize monitors for new recordings
- Update recorder firmware
- Verify hookup is accurate
- Download recordings

Seamless Integration with PQ Canvass

- With PMI View, users can quickly and easily upload all locally stored data to PQ Canvass for analysis

No admin rights needed!

