

AVAILABLE  
NOW

PQ CANVASS



PMI VIEW - IOS



PMI VIEW - WINDOWS



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.



### Data Available Anywhere

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



### Investigation Closed

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

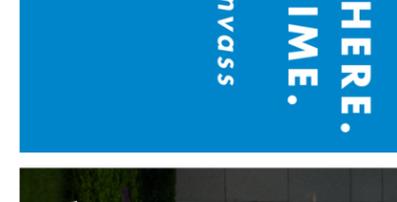
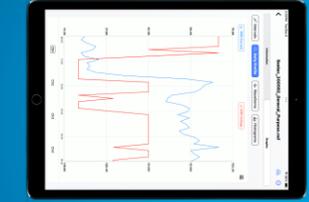


### Access Data

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

### 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.



pqcanvass

DESKTOP

SMART  
PHONE

ANYWHERE.  
ANYTIME.  
PQ Canvass

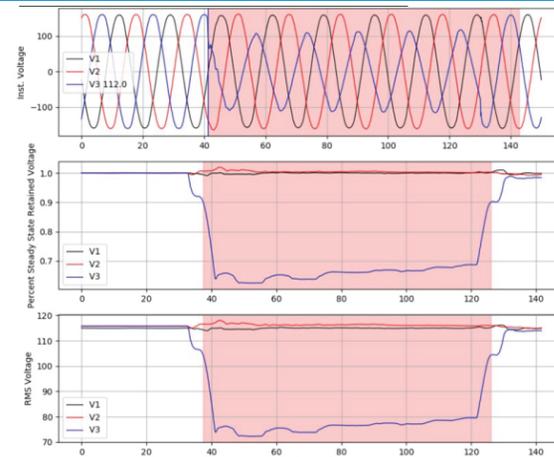
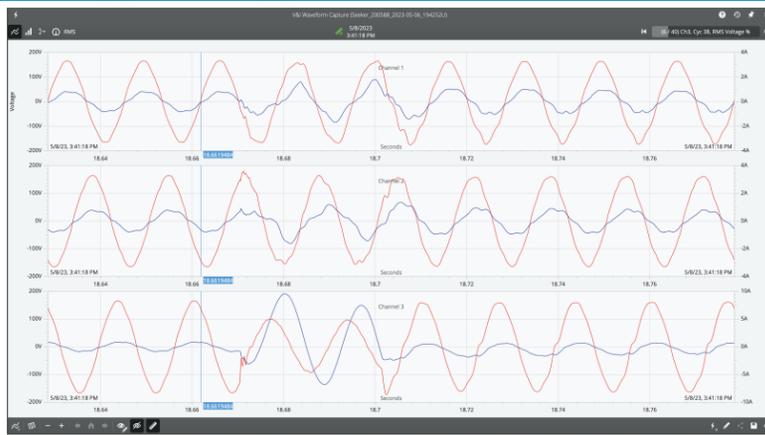
SMART  
WATCH

TABLET



www.powermonitors.com

(800) 296-4120



## 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

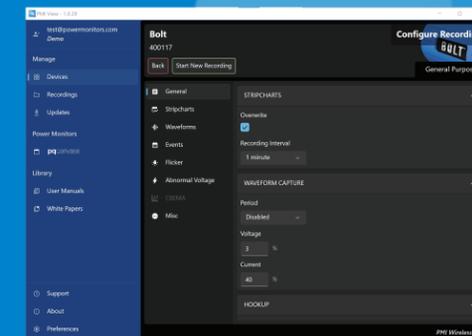
### Manage PQ Recorders in the field with your laptop

- 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!



### 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

### 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

### 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

