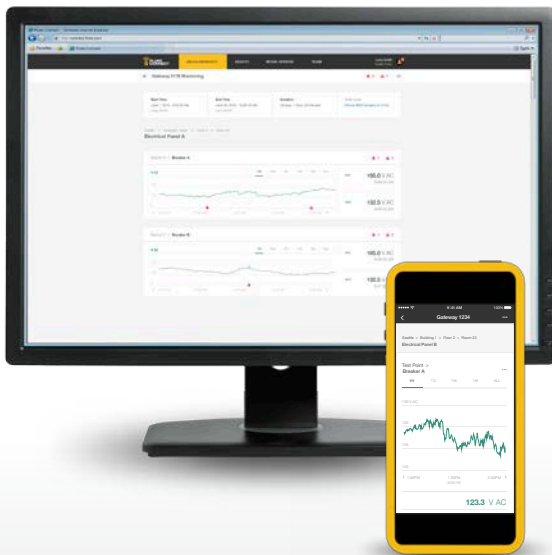


## TECHNICAL DATA

# Fluke Connect® Condition Monitoring Software



### FLUKE CONNECT COMPATIBLE

Communicate with team members who use Fluke Connect measurements or Fluke Connect assets

### CONDITION MONITORING

Strengthen your maintenance program with real-time condition monitoring of your equipment

### REMOTE MONITORING

Remote monitoring of your equipment via the Internet

### IMPROVED UPTIME

Fast and cost-effective set up and maintenance, reduced maintenance costs

Monitor the equipment and systems that matter—no matter where you are. Fluke Connect Condition Monitoring software keeps you in touch whether you are on the other side of the plant or off site. You can access real-time equipment measurements from anywhere using your phone or computer. Now you can keep an eye on your operations around the clock with the tools that never rest.

Fluke Connect Condition Monitoring software offers you simple dashboards to view baseline data and trending of your equipment, in real-time, so that you can identify problems more quickly. By correlating historical trends and current conditions as they occur, you can detect faults and increase equipment uptime. And best of all, measurements taken with Fluke Connect handheld tools and work orders are stored and viewed in the software, so you can have a full picture of your equipment health over time.

- Save time with wirelessly synced measurements
- Compile continuous measurements, taken every second, that indicate the performance of your equipment
- Compare monitoring data with measurements from wireless handheld Fluke Connect tools
- Monitor work orders and identify recurrent issues
- Identify the root cause of events faster

## Compatibility

### • Fluke Connect Measurements app

Use Fluke Connect Condition Monitoring software to assign measurements shared by team members using the Fluke Connect Measurements to a specific asset

### • Fluke Connect Assets

Work orders created in the Fluke Connect Condition Monitoring software can be sent to team members who use Fluke Connect Assets software.

Measurements assigned to an asset using Fluke Connect Assets software are viewable through Fluke Connect Condition Monitoring software.

Fluke Connect Assets subscribers can view a history of alarms and measurements taken over time that are assigned to a specific asset in the facility.

## Capabilities

- Mobile application designed for iOS and Android
- Desktop



## Features

- Measurements are taken every second and sent to cloud-based storage where they can be viewed through a dashboard
- Access baseline, historical and current measurements by asset

## Supported devices

Software requires iOS 8 or later/Android 4.4 or later

- iPhone models 4S and up running iOS 8.0 or higher
- iPad Air and iPad Mini (2nd generation) in an iPhone frame on iPad and iPod Touch (5th generation)
- HTC One and One M8 running Android 4.4.x or higher
- LG G3 and Nexus 5 running Android 4.4.x or higher
- Samsung Galaxy S4 running Android 4.3.x or higher
- Samsung Galaxy S5 running Android 4.4.x or higher

## Cloud storage

Measurement data collected through the Fluke Connect system is transmitted to Fluke Connect Cloud storage using Transport Layer Security (TLS) encryption. Fluke Connect Cloud storage is a virtual private cloud hosted by AWS. The AWS infrastructure is designed and managed according to security best practices and complies with the following security standards: SOC 1, 2 and 3; PCI DSS, FIPS 140-2, and ISO 27001.



## Preventive maintenance simplified. Rework eliminated.

Save time and improve the reliability of your maintenance data by wirelessly syncing measurements using the Fluke Connect® system.

- Eliminate data-entry errors by saving measurements directly from the tool and associating them with the work order, report or asset record.
- Maximize uptime and make confident maintenance decisions with data you can trust and trace.
- Access baseline, historical and current measurements by asset.
- Move away from clipboards, notebooks and multiple spreadsheets with a wireless one-step measurement transfer.
- Share your measurement data using ShareLive™ video calls and emails.
- The 3500 FC Condition Monitoring System is part of a growing system of connected test tools and equipment maintenance software. Visit the website to learn more about the Fluke Connect® system.

Find out more at [flukeconnect.com](http://flukeconnect.com)



All trademarks are the property of their respective owners. 3500 Series Sensors are designed to communicate only with the Fluke Connect Gateway and Fluke Connect Condition Monitoring software. WiFi or cellular service required to share data. Smartphone, wireless service and data plan not included with purchase. First 5 GB of storage is free. Phone support details can be viewed at [fluke.com/phones](http://fluke.com/phones).

**Smartphone wireless service and data plan not included with purchase. Fluke Connect is not available in all countries.**

**Fluke.** *Keeping your world up and running.®*

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