



Preventive maintenance simplified with Fluke Connect® Assets.





# Simplify preventive maintenance

The Fluke Connect® Assets system of software and wireless tools enables maintenance managers to build and sustain successful maintenance programs. Whether you are looking to establish preventive or conditionbased practices or simply maximize uptime, you can now do it with minimal investment and setup time.

Improve your ability to prevent or predict failures by easily comparing all measurement types—whether mechanical, electrical or thermalfrom one location. Trend data and compare current state to baselines. Confidently make decisions based on data you can trust and trace by automatically creating measurement records for your equipment, from the largest portfolio of wireless test tools.

### Coming soon—work orders.

Automatically include maintenance data in work orders, view complete work order history and create work orders from the field.

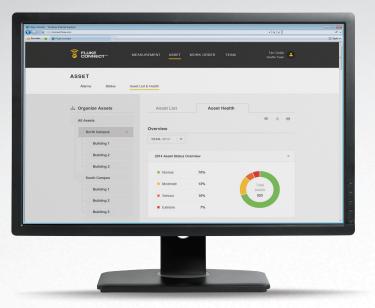
It's never been easier to work smarter, safer and more confidently with a system that's so intuitive your whole team will want to use it.







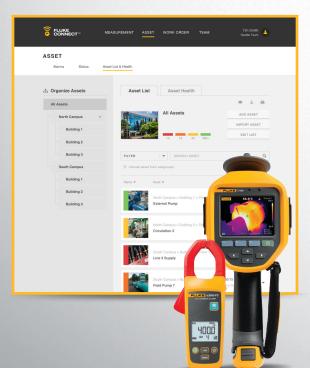
Now there's a simpler way to manage your complex world.



## PAPER-FREE **PREVENTIVE MAINTENANCE**

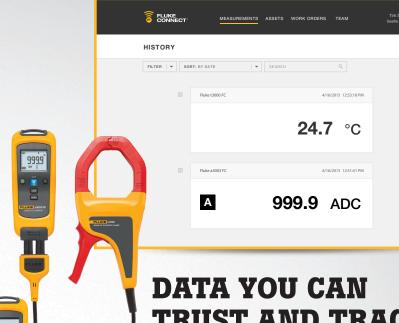
Remove one of the biggest barriers to PdM setup and sustainment: complete and accurate records. Eliminate manual data entry with AutoRecord™ one-step measurement transfer.

Coming soon—work orders. Automatically include maintenance data in work orders, view complete work order history and create work orders from the office or the field in a matter of minutes.



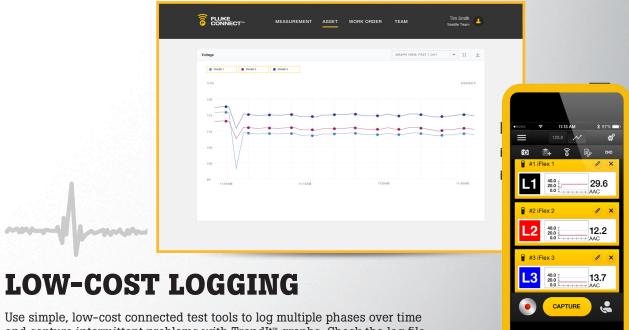
## **SEE YOUR MEASUREMENT DATA ALL IN ONE PLACE**

Maximize uptime by using the comprehensive overviews provided by Asset Status and Asset Health dashboards. These dashboards prepare you with detailed measurement information and actionable maintenance data. Easily spot anomalies as they emerge and compare to historical and baseline views to instantly see concerns.



## TRUST AND TRACE

Capture measurements from more than 30 wireless-enabled tools with the date and time stamp attached using AutoRecord™ measurements. When saved to Fluke Connect® Assets, a measurement can be matched with its asset. There's no manual entry, so there is little to no chance of error.



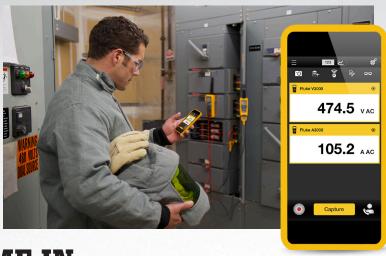
## LOW-COST LOGGING

and capture intermittent problems with TrendIt™ graphs. Check the log file in Fluke Connect to identify root causes faster and save to the cloud for additional analysis later.





Oversee your entire operation from anywhere.



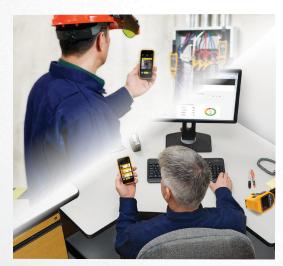


## MINIMIZE TIME IN DANGEROUS ENVIRONMENTS

The Fluke Connect® system of tools and software gives technicians the ability to get the readings they need well outside of arc blast zones and away from dangerous machinery.

Reinforce the safety procedures you already have by loading safety manuals and policies in Fluke Connect for easy team member accessibility from their mobile devices in the field.









## **SHARE FROM ANYWHERE**

Collaborate easier than ever.

- Text or email measurements or images to get questions answered or next steps authorized
- A ShareLive™ video call shows a colleague exactly what you are seeing
- Record audio files in the field, whether it's the particular sound a motor is making or your voice-recorded notes





## **SAVE TIME REPORTING**

Generate customizable reports with ease to share your findings. Incorporate multiple measurement types including electrical, mechanical, vibration, temperature and thermal all in one report.



## LOCK DOWN YOUR DATA

Storing maintenance data on the Fluke Cloud™ enables your approved team members to access it from their smartphones, whenever and wherever they need to. At the same time, you benefit from best-in-class security. The Fluke Cloud™ storage infrastructure is designed to provide one of the most secure cloud computing environments available today.







## Fluke Connect® was built to make your job easier.

Whether you're working in industrial or facility maintenance, this system of software and wireless test tools was designed for you and your team.

#### **Customer title:**

Maintenance Manager

#### **Benefits:**

Oversee your complex world with a comprehensive view of all your assets in one place to identify problems quickly and more efficiently manage your people.

#### **Customer title:**

Preventive Maintenance Technician

#### **Benefits:**

Reduce maintenance costs and increase uptime with accurate asset records and maintenance data that is easy to interpret. Eliminate the time spent traveling between the field and the office and transcribing measurement data.

#### **Customer title:**

Maintenance Technician

#### **Benefits:**

Get advice or approvals from the field with improved collaboration and save travel time by eliminating the need for everyone to be at the job site. Remotely view measurements in energized cabinets for improved safety.





## Get the test tools and software needed to simplify your preventive maintenance practices.



### THE TOOLS

When using the Fluke Connect® wireless test tools and software together, you have the flexibility to start a preventive maintenance program small with a single tool and expand at your pace.

#### **Infrared Cameras** Ti400 Infrared Camera Ti300 Infrared Camera Ti200 Infrared Camera TiS65 Infrared Camera TiS60 Infrared Camera TiS55 Infrared Camera TiS50 Infrared Camera TiS45 Infrared Camera TiS40 Infrared Camera TiS20 Infrared Camera TiS10 Infrared Camera TiX1000 Infrared Camera TiX660 Infrared Camera

TiX640 Infrared Camera TiX560 Infrared Camera

TiX520 Infrared Camera

#### 805 FC Vibration Meter Digital Multimeters 3000 FC Series Wireless Multimeter 289 True-rms Industrial Logging Multimeter (with ir3000 FC Connector) 287 True-rms Electronics Logging Multimeter

**Vibration Meters** 

(with ir3000 FC Connector)
<b>Current Meters</b>
a3000 FC Wireless AC Current Clamp
a3001 FC Wireless iFlex® AC Current Meter
a3002 FC Wireless AC/DC Current Clamp

a3003 FC Wireless DC Clamp

a3004 FC Wireless DC Clamp

Voltage Meters				
v3000 FC Wireless True-rms AC Voltage Meter				
v3001 FC Wireless DC Voltage Meter				
<b>Temperature Meters</b>				
t3000 FC Wireless K-Type Temperature Meter				
Process Tools				
789 ProcessMeter™ (with ir3000 FC Connector)				
Accessories				
ir3000 FC Connector				

Fluke Connect Wireless SD Card

Make easy product purchase decisions by selecting a Fluke Connect® kit. To get more details contact your local Fluke representative.

### THE SOFTWARE

Improve your ability to prevent failure and maximize uptime with Fluke Connect® software. Now technicians can share their readings from the field in real time. It's almost like being at every inspection site without leaving your office.





Feature	Description	Fluke Connect® Measurements	Fluke Connect® Assets
AutoRecord™ measurements	<b>Standard:</b> Wirelessly save measurements to Fluke Cloud™ and add text or audio annotations	✓	✓
	<b>Plus:</b> Assign measurement to a specific asset		✓
TrendIt <sup>™</sup> graphs	Trend measurements from a single session in a time series graph	✓	✓
ShareLive™ video calls	View live tool measurements, video and audio to collaborate in real time	✓	✓
Fluke Cloud™ storage	Securely store up to 5 GB of data securely, per user	✓	✓
Reports	<b>Standard:</b> Create reports with accurate and traceable maintenance data	✓	✓
	<b>Plus:</b> Generate a customizable report with full Asset Analysis data		✓
Asset Analysis	View all types of maintenance data for an individual asset in one place, to more quickly identify and solve problems		✓
Asset Health dashboard	Generates a summary of all assets over time for easy identification of correlated or periodic failures		✓
Asset Status dashboard	Shows a summary of all assets with current status based on the most recent maintenance actions to quickly identify where to focus		✓
Asset Hierarchy	Create a hierarchy of assets showing test points, individual assets and groups of assets		✓
Quick start	Import a list of assets in one easy step to quickly start your preventive maintenance program		✓
Asset information	Easily access all relevant information for each asset in one place, including references, manuals, location, and past inspection data		✓
Asset Status and History	Displays a news feed of all changes in an individual asset including status and thresholds		✓
Work orders	Automatically include maintenance data in work orders, view complete work order history and create work orders from the field	Coming soon	

Start your free trial now at www.flukeconnect.com/freetrial

Free trial terms: Open to those 18 years or older (or the age of majority under applicable law, whichever is older). Free trial is for a limited duration and is offered for a limited time. Void where prohibited by law. Terms and conditions are available upon registration.

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## Don't take our word for it.

Experienced maintenance managers know what they're looking for. Read what these maintenance professionals have to say about the power of the Fluke Connect\* system.



#### Robert Rockhill,

CMRP, Level I Vibe, Level II Ultrasound, MCA, CSA, Thermography, MLT, MLA President, K&R Associates Reliability Consulting

Fluke Connect is going to be the go-to for maintenance teams. You take the measurement and you transfer it right to your phone and put it in the database right where you want it. You know it's there. They're going to love it."



#### Leigh Copp, Engineering and Business Unit Manager Linamar Advanced Systems Group

Fluke Connect and Fluke connected tools are game changers when it comes to high voltage work because it removes the technicians from dangerous energized areas and provides real-time data. You connect the tools, close the panel, start the equipment, and monitor from your phone—safely."



## Tom Moriarty, PE, CMRP, President, Alidade Maintenance Engineering and Reliability Specialists

Fluke Connect will be great for a facility organization or manufacturing plant where the staff has to be the jack of all trades. For them to be able to use a vibration analyzer (without a lot of training), regularly collect data in a simple manner, and upload it to a database—that has a lot of value."

Start your free trial now at www.flukeconnect.com/freetrial

Fluke. Keeping your world up and running.®

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#### For more information call:

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**Free trial terms:** Open to those 18 years or older (or the age of majority under applicable law, whichever is older). Free trial is for a limited duration and is offered for a limited time. Void where prohibited by law. Terms and conditions are available upon registration.

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