



**CNX™ Series Wireless System:**



CNX 3000 Wireless Multimeter

Fluke CNX enabled Thermal Imagers

CNX v3000 AC Voltage Module

CNX a3000 AC Current Clamp Module

CNX i3000 iFlex™ AC Current Clamp Module

CNX t3000 K-type Temperature Module

CNX PC300 PC Adapter

**FLUKE®**

**NO MORE run around**

- See multiple measurements on one screen at one time
- View and analyze readings from 10 wireless modules at once on a PC with the CNX PC 3000 PC adapter
- Set up the modules and take the readings from up to 20 meters away
- Capture up to five remote measurements wirelessly with each thermal image

**NO MORE writing down**

- With the CNX PC adapter, capture up to 65,000 sets of min/max/avg readings (not valid for the thermal imager)

**NO MORE waiting around**

- Save time and money by taking multiple measurements simultaneously
- Isolate intermittent events without even being there, using the modules' log function (with CNX 3000 multimeter or CNX PC 3000 PC adapter)

**NO MORE uncomfortable positions**

- Set up the measurement once; read it when you want, from where you want
- Increase safety by taking readings in a separate location from the point of measurement
- Fluke CNX 3000 multimeter and CNX wireless modules meet measurement CAT III 1000 V and CAT IV 600 V safety standards

Model	Description
<b>Kits (Buy a system or kit and save)</b>	
FLK-CNX 3000 Industrial System	Multimeter, three iFlex™ Clamp Modules, one Voltage Module and accessories
FLK-CNX 3000 General Maintenance System	Multimeter, iFlex™ Clamp Module, AC Voltage Module and accessories
FLK-CNX 3000 HVAC System	Multimeter, AC Current Clamp Module, Temperature Module and accessories
FLK-CNX t3000 Kit	Multimeter, Temperature Module and accessories
FLK-CNX i3000 Kit	Multimeter, iFlex™ Clamp Module and accessories
FLK-CNX a3000 Kit	Multimeter, AC Current Clamp Module and accessories
FLK-CNX v3000 Kit	Multimeter, AC Voltage Module and accessories
FLK-Ti125/C3i 30Hz	Industrial-Commercial Thermal Imager 30 Hz with 3 CNX-i3000
FLK-Ti125/C3i 9Hz	Industrial-Commercial Thermal Imager 9 Hz with 3 CNX-i3000 (not available in US or Canada)
FLK-Ti100/C1a 9Hz	General Purpose Thermal Imager 9 Hz with 1 CNX-a3000
<b>CNX main units</b>	
FLK-CNX 3000 Wireless Multimeter	Wireless Multimeter and accessories
FLK-Ti1XX Series Thermal Imagers	See <a href="http://www.fluke.com/thermography">www.fluke.com/thermography</a> for a complete list of wireless thermal imager models
<b>CNX modules</b>	
FLK-CNX i3000 iFlex AC Current Clamp Module	FLK-CNX 3000 Series iFlex™ Module and accessories
FLK-CNX a3000 AC Current Clamp Module	FLK-CNX 3000 Series AC Current Clamp Module
FLK-CNX v3000 AC Voltage Module	FLK-CNX 3000 Series AC Voltage Module and accessories
FLK-CNX t3000 K-type Temperature Module	FLK-CNX 3000 Series K-type Temperature Module and accessories
<b>PC adapter</b>	
FLK-CNX PC3000 PC Adapter	Allows for wireless transfer of logged data or thermal images into pc software (not valid for the thermal imager)

Your Fluke Ti1XX thermal imager can be upgraded FREE to enable its CNX wireless capabilities. Connect your thermal imager to your PC with the included USB cable. Open SmartView® software and update to the most current version. Then select Enable CNX™.

Note: Upgrade is not available in all countries at this time.

For more details about the Fluke CNX wireless team go to [www.fluke.com/cnx](http://www.fluke.com/cnx).

**Fluke. The Most Trusted Tools in the World.**

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FLUKE®

# FLUKE CNX™ WIRELESS TEAM.

## YOUR TOOLS...CONNECTED!



A suite of tools that connect together wirelessly to make your job easier. You solve problems faster. You troubleshoot quicker. That's revolutionary. That's Fluke.



### Wireless modules

*The team.*

Fluke CNX tools work together. Remotely. Simultaneously. Conveniently.



### Wireless multimeter or thermal imager

*The captains.*

Displays multiple readings in real time, at the same time, on one screen.



### Fluke software

*The statistician.*

CNX™ software and SmartView® software, depending on which captain you are using, both easily transfer the measurements captured wirelessly to your computer for analysis and reports.



# Meet the Fluke CNX™ Wireless Team. YOUR TOOLS—CONNECTED. TAKE READINGS QUICKER. SOLVE PROBLEMS FASTER.

Fluke CNX wireless test tools work together to help you solve problems faster. With the CNX team, measurements are:

- Remote
- Simultaneous
- Recordable

The new Fluke wireless troubleshooting team lets you see live measurements from multiple modules simultaneously and remotely on a single screen or infrared image.

The wireless multimeter displays readings from up to three wireless modules, plus the meter. The laptop displays readings from up to 10 modules in the CNX sw3000 software.

The wireless thermal imagers display measurements from up to five wireless modules within the thermal image. Download your image with the wireless captured measurements into SmartView® software and create thorough, professional reports for clients or management.

Wireless enabled modules measure ac voltage, temperature and ac current. Choose a standard true-rms clamp or flexible true-rms clamp to measure ac current. Mix and match modules to suit your unique measurement needs.

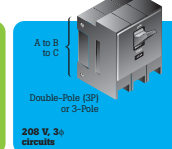
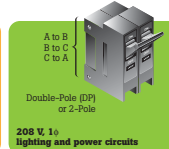
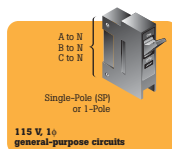
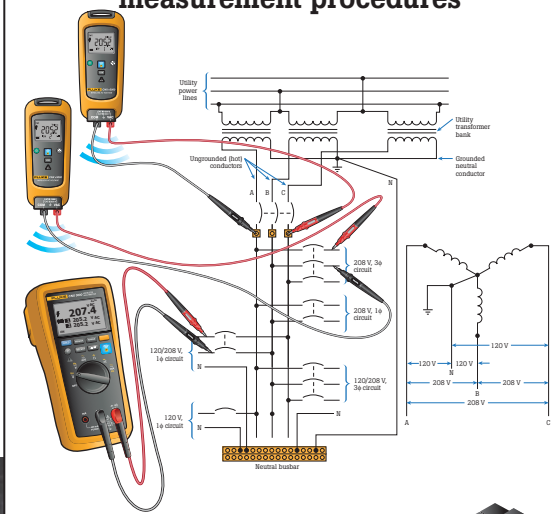


## WIRELESS TOOLS

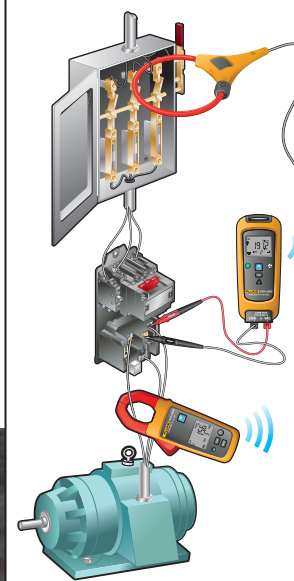
*The team.* Fluke CNX tools work together. Remotely. Simultaneously. Conveniently.

## Possible applications

### Detecting power interruption—measurement procedures



### Single measurement



These illustrations demonstrate a few different ways the CNX system can be used.

[www.fluke.com/cnx](http://www.fluke.com/cnx)





**WIRELESS MULTIMETER  
OR THERMAL IMAGER**

*The captains.* Get multiple readings in real time, at the same time, on one screen. From up to 20 meters away.

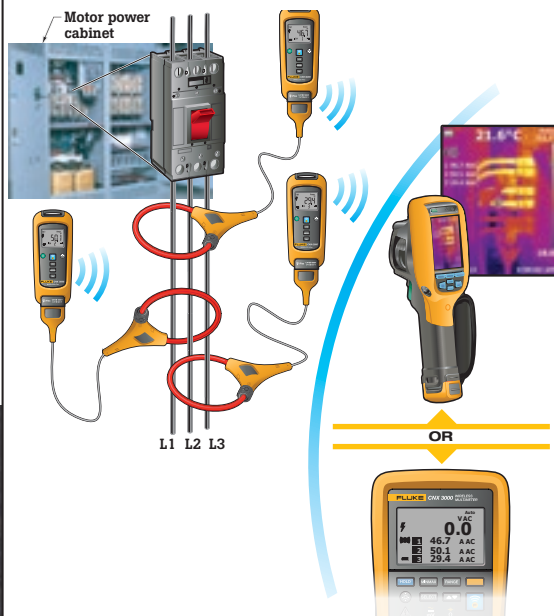
**SOFTWARE**

*The statistician.* CNX™ sw3000 software: Transfer recorded data to your computer, and easily create analyses and reports. SmartView® software: Create thorough, professional reports for clients and management.

**phase  
t procedures**



**Determining current unbalance**



**Measure incoming current**



Note: Use a wireless multimeter or a thermal imager. Both tools can not be used simultaneously to receive wireless measurements.