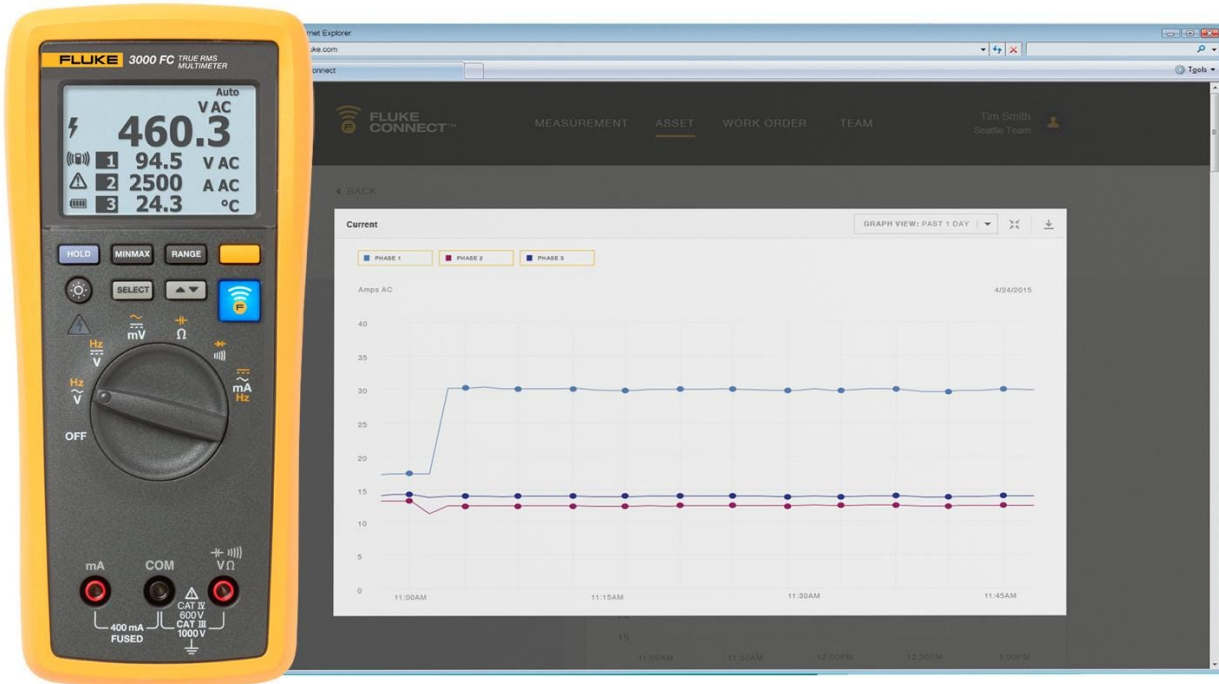


TECHNICAL DATA

Fluke 3000 FC Series Wireless Multimeter



Key features

- Full featured multimeter that also reads results wirelessly from remote Fluke Connect® wireless modules
- Measures AC and DC voltage to 1000 V, AC and DC current, and temperature
- Shows up to four readings simultaneously on a bright white backlit display
- Sends measurement data to your smartphone
- Safety rated CAT III 1000 V, Cat IV 600 V; IP54

Product overview: Fluke 3000 FC Series Wireless Multimeter

The Fluke 3000 FC with Fluke Connect provides all the facts right in the field.

With its precision, reliability, and ease of use, the Fluke 3000 FC Wireless Multimeter has all the essential electrical and electronic troubleshooting features professional technicians need. It gives you true-RMS voltage and current measurements, 6000-count resolution, manual and automatic ranging, plus a frequency, capacitance, resistance, continuity and diode measurements.

Reduces arc flash risk

Independently tested for safe use in CAT IV 600V/CAT III 1000 V environments, the Fluke 3000 FC DMM and Fluke Connect wireless modules put tools, not your body, near live electrical panels. Just de-energize the cabinet; open the panel while wearing PPE; and connect the remote modules—voltage modules, current clamps, flexible current loops or

thermometers. Then read the results on the 3000 FC from a safe distance up to away. You can view the meter measurement, plus readings from up to three wireless modules all on the same screen. And by separating yourself from hazardous measurement situations you'll reduce the risk of arc flash.

Gives the full picture in real time.

With Fluke Connect-enabled tools you can connect multiple remote modules in different parts of the system and view the interaction between remote test points on a single screen, in real time. Create and email reports right from the field, or download the data to a PC for further analysis. The Fluke 3000 FC connects to your smartphone through Bluetooth so you can send measurement data from the meter to your phone and share it with your team anytime, from anywhere.

Other useful capabilities:

- Record measurements over time and monitor changes live on your phone.
- Share the results using Fluke Cloud™ storage and ShareLive™ video call.
- Provides True-RMS voltage and current measurements with 6000-count resolution
- Share results with remote team members instantly with ShareLive™ video call
- Includes continuity, resistance, diode test, capacitance, and frequency tests, plus MIN/MAX recording
- Provides 0.09% basic accuracy
- Works with a standard amp clamp or with a flexible iFlex clamp
- Shows meter measurement and readings from up to three modules simultaneously
- Allows mixing and matching modules to meet your specific measurement needs
- Current, voltage and temperature modules are available separately or in Fluke Connect kits
- Runs on three AA Alkaline batteries, providing 250 hours minimum battery life
- Comes with three-year standard warranty



Fluke 115 Field Technicians Digital Multimeter

CAT rating	CAT III 600 V
True-rms readings	□
Voltage AC/DC	600 V
Current AC/DC	10 A
Resistance	40 MΩ
Capacitance	10,000 μF
Temperature	-
Infrared camera	-
Additional measurement capabilities	Continuity/diode test



Fluke 87V Industrial Multimeter

CAT rating	CAT III 1000 V CAT IV 600 V
True-rms readings	□
Voltage	1000 V
Current	10 A
Resistance	50 MΩ
Capacitance	10,000 μF
Temperature	-200.0 °C to 1090 °C
Infrared camera	-
Additional measurement capabilities	Frequency, continuity/diode test, motor drive (VFD) measurement, duty cycle, microamps, analog bar graph, relative reference



Fluke 3000 FC Series Wireless Multimeter

CAT rating	CAT III 1000 V CAT IV 600 V
True-rms readings	□
Voltage	1000 V
Current	400 mA
Resistance	50 MΩ
Capacitance	10,000 μF
Temperature	with t3000 FC
Infrared camera	-
Additional measurement capabilities	Frequency, continuity/diode test. Able to connect to three 3000 FC modules.



Fluke 1587 FC Insulation Multimeter

CAT rating	CAT III 1000 V CAT IV 600 V
True-rms readings	□
Voltage	1000 V
Current	400 mA
Resistance	50 MΩ
Capacitance	10,000 μF
Temperature	-40 °C to 537 °C
Infrared camera	-
Additional measurement capabilities	Frequency, P/DAR, timed ratio tests, continuity/diode test, motor drive (VFD) measurement, microamps, relative reference



Fluke 279 FC True-rms Thermal Multimeter

CAT rating	CAT III 1000 V CAT IV 600 V
True-rms readings	□
Voltage	1000 V
Current	2500 A AC (with iFlex)
Resistance	50 MΩ
Capacitance	10,000 μF
Temperature	Infrared camera -10 °C to 200 °C
Infrared camera	□
Additional measurement capabilities	Frequency, continuity/diode test, motor drive (VFD) measurement

Specifications: Fluke 3000 FC Series Wireless Multimeter

Ordering information



FLK-3000 FC

Fluke 3000 FC Series Wireless Multimeter

Includes:

- True-RMS Wireless Multimeter
- TL175 Test Leads
- AC175 Alligator Clips

Optional accessories	Description
Fluke pc3000 FC Wireless PC Adapter	The Fluke 3000 FC Wireless Test Tools are a team and the modules are team players. You connect any of the Fluke Connect® Modules to your test point and then view the results through Windows® software on your PC - up to 20 meters (65.6 feet) away.



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.

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



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