

# Fluke 3000 FC Wireless Digital Multimeter



Fluke 3000 FC



## See it. Save it. Share it.

The Fluke 3000 FC True-RMS Wireless Multimeter and Fluke Connect™ wireless test tools put tools, not your body, near live electrical panels. It's simple. Just de-energize the cabinet, open the panel while wearing PPE and connect the remote modules, whether they are voltage modules, current clamps, flexible current loops or thermometers. Then read the results on the 3000 FC Wireless Multimeter from a safe distance. You can display the meter measurement, plus readings from up to three wireless modules, while reducing the risk of arc flash by separating yourself from hazardous measurement situations.

Better still, the Fluke 3000 FC Series Wireless Multimeter can send measurement data to your smartphone, so you can save and share measurements from the field with your team anytime, from anywhere.

## Other capabilities of Fluke Connect™ and the 3000 FC Multimeter:

- Connect to your PC with USB dongle (optional) for detailed analysis and diagnosis
- Perform analysis with your smart phone and the FC App and share the results using Fluke Cloud™ storage and ShareLive™ video call. View data or graphs to get input from team members

The Fluke 3000 FC Series Wireless Multimeter with the Fluke Connect™ app has all the essentials for convenient test and measurement troubleshooting.

- AC and DC voltage measurements to 1000 V
- AC and DC current with 0.01 mA resolution
- Continuity, resistance, diode test, capacitance and frequency measurements
- MIN/MAX Recording
- CAT III 1000 V, CAT IV 600 V; IP54
- Three-year warranty

Functions	Range	Basic Accuracy
AC voltage	600.0 mV, 6.00 V, 60.00 V, 600.0 V, 1000 V	1.0% + 3
DC voltage	600.0 mV, 6.00 V, 60.00 V, 600.0 V, 1000 V	0.09% + 2
Continuity	600 Ω	Meter beeps at < 25 Ω, beeper detects opens or shorts of 250 μs or longer
Resistance	600 Ω, 600.0 Ω, 6.00 kΩ, 60.00 kΩ, 600.0 kΩ, 50.00 MΩ	0.5% + 1
Diode test	2.00 V	1% + 2
Capacitance	1000 nF, 10.00 μF, 100.0 μF, 9999 μF <sup>1</sup>	1.2% + 2
mA AC (45 Hz to 1 kHz) <sup>2</sup>	60.00 mA, 400.0 mA <sup>3</sup>	1.5% + 3
mA DC <sup>2</sup>	60.00 mA, 400.0 mA <sup>3</sup>	0.5% + 3
Frequency	99.99 Hz, 999.9 Hz, 9.99 kHz, 99.99 kHz	0.1% + 1

<sup>1</sup> In the 9999 μF range for measurements to 1000 μF, the measurement accuracy is 1.2% + 2.

<sup>2</sup> Input burden voltage (typical): 400 mA input 2 mV/mA.

<sup>3</sup> 400.0 mA accuracy specified up to 600 mA overload.

For all specifications: accuracy is specified for one year after calibration, at operating temperatures of 18° C to 28° C, with relative humidity at 0% to 90%. Accuracy specifications take the form of ±[% of Reading] + [Number of least significant digits].



## Digital Multimeters

### Recommended Accessories


**TL238**  
SureGrip™  
Test Lead Set

**C37XT**  
EVA Foam Hard Case

**PC Adapter**  
Fluke Connect™  
Wireless PC Adapter

### Recommended Kits

Bundle &amp; Save

**Fluke 3000 FC General Maintenance System**
**Fluke 3000 FC Industrial System**
**Fluke 3000 FC HVAC System**
**Fluke 3000 FC/1AC-II Wireless Multimeter and Non-Contact Voltage**
**Detector Kit**
**Fluke 3000 FC/EDA2 Wireless Multimeter and Deluxe Accessories Combo Kit**
**Fluke 3000 FC/TPAK Wireless Multimeter and Magnetic Hanger Combo Kit**

### Included Accessories

TL175 Test Leads, AC175 Alligator Clips, Manual Information Pack.

### Ordering Information

**FLK-3000 FC** Wireless Digital Multimeter

**FLK-3000 FC GM** Wireless General Maintenance Kit

**FLK-3000 FC IND** Wireless Industrial System Kit

**FLK-3000 FC HVAC** Wireless HVAC System Kit

**FLK-3000 FC/1AC-II** Wireless Multimeter & Non-Contact Voltage Detector Combo Kit

**FLK-3000 FC/EDA2** Wireless Multimeter Deluxe Accessories Combo Kit

**FLK-3000 FC/TPAK** Wireless Multimeter & Magnetic Hanger Combo Kit

Contact your local distributor for price and availability.

fluke.com/wtb

