Fluke 3000 FC Wireless Digital Multimeter





Fluke 3000 FC

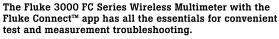
See it. Save it. Share it.

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



- 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 $< 25 \Omega$, 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 ¹	1.2% + 2
mA AC (45 Hz to 1 kHz) ²	60.00 mA, 400.0 mA ³	1.5% + 3
mA DC ²	60.00 mA, 400.0 mA ³	0.5% + 3
Frequency	99.99 Hz, 999.9 Hz, 9.99 kHz, 99.99 kHz	0.1% + 1

- In the 9999 uF range for measurements to 1000 uF, the measurement accuracy is 1.2% + 2.
- Input burden voltage (typical): 400 mA input 2 mV/mA.
 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 $\pm ([\% \text{ of Reading }] + [Number of least significant digits }])$

Recommended Accessories





TL238





PC Adapter Wireless PC Adapter

Recommended Kits

Bundle & 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 Wireless General FC GM Maintenance Kit

FLK-3000 Wireless Industrial FC IND System Kit

FLK-3000 Wireless HVAC FC HVAC System Kit

FLK-3000 Wireless FC/1AC-II Multimeter & Non-

Contact Voltage Detector Combo Kit

FLK-3000 Wireless FC/EDA2

Multimeter Deluxe Accessories Combo

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

Contact your local distributor for price and availability. fluke.com/wtb

