

# Fluke 3000 FC Series Wireless Multimeter



Fluke 3000 FC Series Wireless Multimeter with Fluke Connect

## Fluke 3000 FC

The **Fluke 3000 FC Series Wireless Multimeter** is a state-of-the-art device for electrical maintenance and basic electronic troubleshooting. It's a full-featured multimeter that reads results wirelessly from remote [Fluke Connect®](#) wireless modules.

The Fluke 3000 FC measures AC and DC voltage up to 1000 V, AC and DC current, and temperature. It can simultaneously display up to four readings on a bright white backlit display.

This multimeter sends measurement data to your smartphone, allowing you to share it with your team anytime, from anywhere.

The Fluke 3000 FC provides all the facts right in the field. With its precision, reliability, and ease of use, it has all the essential electrical and electronic troubleshooting features professional technicians need.

It offers true-RMS voltage and current measurements, 6000-count resolution, manual and automatic ranging, plus frequency, capacitance, resistance, continuity, and diode measurements.

One of the critical features of the Fluke 3000 FC is its ability to reduce arc flash risk. It has been 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.

You can view the meter measurement and readings from up to three wireless modules on the same screen. By separating yourself from hazardous measurement situations, you can reduce the risk of arc flash.

The Fluke 3000 FC gives the complete 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. You can create and email reports 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 valuable capabilities include recording measurements over time and monitoring changes live on your phone. You can share the results using Fluke Cloud™ storage and ShareLive™ video call. It provides

True-RMS voltage and current measurements with a 6000-count resolution.

The Fluke 3000 FC comes with a three-year warranty from the date of purchase. This warranty does not cover fuses, disposable batteries, or damage from accident, neglect, misuse, alteration, contamination, or abnormal conditions of operation or handling. You can contact your nearest Fluke-authorized service center for service during the warranty period.

In conclusion, the Fluke 3000 FC is a versatile and reliable tool for any professional technician. Its wireless connectivity and comprehensive features make it an invaluable asset in the field.

**Note:** The description above was created with artificial intelligence.



## 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 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 a 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 a three-year standard warranty

### **Model: Fluke 3000 FC Series Wireless Multimeter**

**FLK-3000 FC**

**Fluke 3000 FC Series Wireless Multimeter**

**Part#: 4401595**

**UPC#: 0 95969 69205 2**

**Includes:**

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

### **Compatible Accessories: Fluke 3000 FC Series Wireless Multimeter**

**Cases and Holsters**

- **Fluke C3004 Soft Case for FC Industrial System**

### **Test Leads, Probes and Clips**

- **Fluke TL175 TwistGuard™ Test Leads**
- **Fluke TL220 SureGrip™ Industrial Test Lead Set**

### **Wireless Adapters**

- **Fluke pc3000 FC Wireless PC Adapter**

### **Fluke a3003 FC Wireless 2000 A DC Current Clamp Meter**

The a3003 FC wirelessly relays measurements from current clamp accessories to other Fluke Connect® enabled master units.

### **Fluke a3004 FC Wireless 4-20 mA DC Clamp Meter**

- The a3004 FC Wireless DC Current Clamp Meter is a fully functional current clamp meter that wirelessly relays measurements to other Fluke Connect® enabled master units.

### **Fluke a3000 FC Wireless AC Current Clamp Kit**

- Fluke Connect Wireless test tools show real-time measurements from remote modules up to 20 meters away. Simultaneous readings on a single screen.

### **Fluke a3001 FC Wireless iFlex® AC Current Module**

- Log and analyze measurements inside a closed cabinet.

Visit [Fluke](#)

