

# Fluke Connect™ ir3000 FC Connector

## Technical Data

Connect your Fluke test tool with the ir3000 FC Connector and get all the benefits of the Fluke Connect mobile app

If you already have one of the tools below in your tool box or tool belt or are considering purchasing one, add the ir3000 FC Connector so you can communicate with Fluke Connect™ app.

- Fluke Connect ir3000 FC Connector allows you to wirelessly transfer data from your existing Fluke tools to your smart phone
- Fits over the IR port of your existing Fluke tools
- Immediately enables you to graph, save, and share the tool's readings with your team from your smart phone
- Identify and diagnose problems quickly and confidently
- Efficiently and safely capture real-time readings of the primary display from the field
- Share results instantly with your team
- Upgradeable by USB

### Supported Fluke tools:

- Digital Multimeter: 287, 289
- Process Tool: 789

### Supported smart phones:

- Android™ 4.4 & up
- iPhone® 4s & later

Review the information on both models below to ensure you are selecting the one that supports your existing Fluke tool. Next, download the Fluke Connect mobile app from the Apple or Google app store and get started.



Built with  
**FLUKE  
CONNECT™**

**See it. Save it. Share it.**  
**All the facts, right in the field.**

Fluke Connect with ShareLive™ video call is the only wireless measurement system that lets you stay in contact with your entire team without leaving the field. The Fluke Connect mobile app is available for Android™ (4.4 and up) and iOS (4s and later) and works with over 20 different Fluke products—the largest system of connected test tools in the world. And more are on the way. Go to the Fluke website to find out more.

Make the best decisions faster than ever before by viewing all temperature, mechanical, electrical and vibration measurements for each equipment asset in one place. Get started saving time and increasing your productivity.

**Download the app at:**



Smart phone, wireless service and data plan not included with purchase.

## General specifications

| Model                  | FLUKE-IR3000FC                                                                                                                                        |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Battery type           | Two AAA Alkaline batteries, ANSI-24A IEC-LR03                                                                                                         |
| Battery life           | 6 hours of continuous transmission                                                                                                                    |
| RF communications      | 2.4 GHz ISM Band                                                                                                                                      |
| RF communication range | Open air, unobstructed: Up to 20 m<br>Obstructed, sheetrock wall: Up to 6.5 m<br>Obstructed, concrete wall or steel electrical enclosure: Up to 3.5 m |
| Temperature            | Operating: -10 °C to 50 °C<br>Storage: -20 °C to 60 °C                                                                                                |
| Certifications         | CSA, FCC, CE, IC                                                                                                                                      |
| Warranty               | Three years                                                                                                                                           |
| Weight                 | 80 g                                                                                                                                                  |
| Size (HxWxL)           | 3.2 cm x 7.6 cm x 6.4 cm (1.25 in x 3.0 in x 2.5 in)                                                                                                  |
| Compatibility          | Fluke 187, 189, 287, 289, 789                                                                                                                         |

## Ordering information

**FLUKE-IR3000FC** Fluke Connect ir3000 FC Connector

RF connection time (binding time) may take up to 1 minute.

Footnote: All trademarks are the property of their respective owners. Smart phone, wireless service and data plan not included with purchase. First 5 GB of storage is free. Compatible with iPhone 4x and up running iOS 7 or higher, iPad (in an iPhone frame on iPad) and Galaxy S4, Nexus 5, HTC One running Android™ 4.4.x or higher. Apple and the Apple logo are trademarks of Apple Inc. registered in the U.S. and other countries. App Store is a service mark of Apple Inc. Google Play is a trademark of Google Inc.