

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 Connect¹²⁴ 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.





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-LRO3
Battery life	6 hours of continuous transmission
RF communications	2.4 GHz ISM Band
RF communication range	Open air, unobstructed: Up to 20 m Obstructed, sheetrock wall: Up to 6.5 m Obstructed, concrete wall or steel electrical enclosure: Up to 3.5 m
Temperature	Operating: -10 °C to 50 °C
	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.

Fluke. Keeping your world up and running.®

Contact: Industrial Process Measurement, Inc. 3910 Park Avenue, Unit 7 Edison, NJ 08820 732-632-6400 support@instrumentation2000.com http://www.instrumentation2000.com

©2015 Fluke Corporation. Specifications subject to change without notice. Printed in U.S.A. 5/2015 6002159E_EN

Modification of this document is not permitted without written permission from Fluke Corporation.

Footnote: All trademarks are the property of their respective owners. Smart phone,