

FLUKE®

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



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™ and iOS smart phones and works with over 20 different Fluke products—the largest suite of connected test tools in the world. And there is more on the way.

If you already have one of the tools below in your tool box or tool belt you can communicate with Fluke Connect using one of these ir3000 FC Connectors.

- 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
- Upgradeable by USB
- Immediately enables you to graph, save, and share the tool's readings with your team from your smart phone

Supported Fluke tools:

- Digital Multimeter: 189, 289
- Process Tool: 789
- Insulation Tester: 1550, 1555

Supported smart phones:

- Android™ 4.3 & 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™ (4.3 and up) and iOS (4s and later) and works with over 20 different Fluke products—the largest suite 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 not included with purchase.

General specifications

Model	FLUKE-IR3000FC
Battery type	Two AA Alkaline batteries, NEDA 15A IEC LR6
Battery life	6 hours of continuous transmission
RF communications	2.4 GHz ISM Band
RF communication range	20 meters
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 189, 289, 789
Model	FLUKE-IR3000FC1550
Battery type	Two AA Alkaline batteries, NEDA 15A IEC LR6
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 1550, 1555

Ordering information

FLUKE-IR3000FC Fluke Connect ir3000 FC Connector
FLUKE-IR3000FC1550 Fluke Connect ir3000 FC Connector

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

Fluke. *Keeping your world up and running.®*

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Footnote: Smart phone not included with purchase.