

ir3000 FC

BLE-IR Adapter

Manual

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Introduction

The ir3000 FC BLE-IR Adapter is a USB device that allows Fluke meters equipped with IR serial communication to communicate with the pc3000 FC adapter.




Safety Information

The product complies with:

- FCC Part 15 Subpart C Section 15.207, 15.209, 15.247 FCCID: T68-FWCS
- IC: 6627A-FWCS

Table 1 is a list of the symbols used on the Product and in this manual.

Table 1. Symbols

Symbol	Description
	Conforms to European Union directives
	Conforms to relevant Australian EMC requirements
	This product complies with the WEEE Directive (2002/96/EC) marking requirements. The affixed label indicates that you must not discard this electrical/electronic product in domestic household waste. Product Category: With reference to the equipment types in the WEEE Directive Annex I, this product is classed as category 9 "Monitoring and Control Instrumentation" product. Do not dispose of this product as unsorted municipal waste. Go to Fluke's website for recycling information.

Specifications

Operating Temperature	10 °C to 30 °C
Storage Temperature	-40 °C to 60 °C
Relative Humidity	0 % to 45 % (non-condensing)
Computer Interface	USB 1.1/2.0
Wireless Frequency	2.4 GHz ISM Band 20 meter range
Size (H x W x L)	1.3 cm x 2.5 cm x 7.9 cm (0.5 in x 1.0 in x 3.1 in)
Weight	20 g (0.7 oz)
Connection to PC	USB Type A

FCC/IC Information

Information about radio frequency data is subject to change without notice. For up-to-date information, go to www.fluke.com.

Note

Changes or modifications to the wireless 2.4 GHz radio not expressly approved by Fluke Corporation could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the two conditions that follow: (1) this device can not cause interference and (2) this device must accept any interference, including interference that can cause undesired operation of the device.

Class B digital device: A digital device that is marketed for operation in a residential environment notwithstanding use in commercial, business, and industrial environments. Examples of such devices include, but are not limited to, personal computers, calculators, and equivalent electronic devices that are marketed for operation by the general public. The device was tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, can cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the measures that follow:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Consult the dealer or an experienced radio/TV technician for help.

The term "IC" before the radio certification number only signifies the device meets Industry's Canada technical specifications.

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

The radio transmitter has been approved by Industry Canada to operate only with the antenna supplied. Use of any other antenna is strictly prohibited for use with this product.

Country-Specific Information



Brazil

Este equipamento opera em caráter secundário, isto é, não tem direito a proteção contra interferência prejudicial, mesmo de estações do mesmo tipo, e não pode causar interferência a sistemas operando em caráter primário.



Mexico

La operación de este equipo está sujeta a las siguientes dos condiciones: (1) es posible que este equipo o dispositivo no cause interferencia perjudicial y (2) este equipo o dispositivo debe aceptar cualquier interferencia, incluyendo la que pueda causar su operación no deseada.



S. Korea

당해 무선설비는 전파혼신 가능성이 있으므로 인명안전과 관련된 서비스는 할수 없음



Taiwan

低功率電波輻射性電機管理辦法第十二條經型式認證合格之低功率射頻電機，非經許可，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。第十四條低功率射頻電機之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。前項合法通信，指依電信規定作業之無線電信。低功率射頻電機須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。



Thailand

อุปกรณ์ด้านการโทรคมนาคมนี้เป็นไปตามข้อกำหนดด้านเทคนิค NTC

Country-specific.eps

