

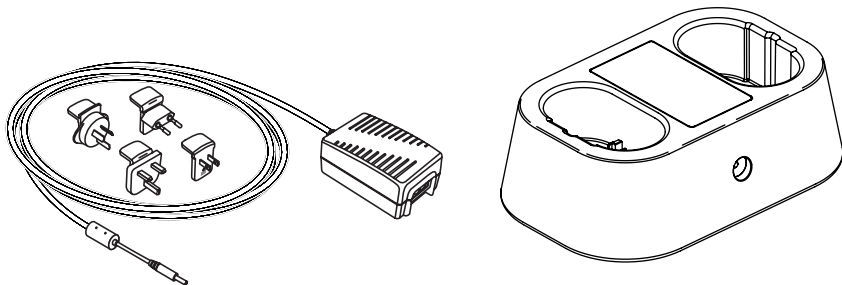
**FLUKE®**

# FLK-TI-SBC3B

## Charging Base/Power Supply with Adapters

### Instruction Sheet

The Fluke FLK-TI-SBC3B Charging Base/Power Supply with Adapters charges the Fluke FLK-TI-SBP3B Smart Battery Pack for Thermal Imagers. The FLK-TI-SBC3B consists of a charging base, power supply, and power outlet adapters.



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## Safety Information

Use the FLK-TI-SBC3B only as specified in this instruction sheet or other Fluke product-specific manual. See Table 1 for a list of symbols used on the FLK-TI-SBC3B.

A **Warning** identifies hazardous conditions and procedures that are dangerous to the user. A **Caution** identifies conditions and procedures that may cause damage to the Product or the equipment under test.



**Warning**

To avoid injury:

- **Do not disassemble or short circuit the battery pack.**
- **Do not expose the battery pack to temperatures above 50 °C (122 °F).**
- **Do not incinerate or mutilate the battery pack.**
- **Use only ac adapters approved by Fluke for the product to charge the battery or power the product.**

Table 1. Symbols

| Symbol | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CE     | Conforms to requirements of European Union and European Free Trade Association.                                                                                                                                                                                                                                                                                                                                                                                                                    |
|        | Imager connected to battery charger.                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|        | Conforms to relevant Australian standards.                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|        | Conforms to relevant Canadian and US standards                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|        | Important information. See manual.                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|        | 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. |

## Charging the Battery

Before using the battery pack for the first time, charge the battery in the two-bay charging base for at least two and one-half hours. For complete charging instructions, see the Thermal Imagers User Manual.

## Specifications

See Table 2 for the specifications.

Table 2. Specifications

| Battery Charging      | 10-15 Vdc 2 A or charge battery pack in Imager with included ac adapter rated: 100-240 Vac 50/60 Hz, 15 V 2 A. |                     |                   |
|-----------------------|----------------------------------------------------------------------------------------------------------------|---------------------|-------------------|
| Charging / Power LED  | Status                                                                                                         | Charging LED        | Power LED         |
|                       | off                                                                                                            | no battery detected | no dc power input |
|                       | solid green                                                                                                    | charged             | dc power present  |
|                       | blinking green                                                                                                 | charging            | na                |
|                       | blinking red                                                                                                   | fault               | na                |
| Dimensions            | 159.5 mm x 68.9 mm x 51.3 mm (6.28 in x 2.71 in x 2.02 in)                                                     |                     |                   |
| Operating Temperature | -10 °C to 70 °C (-14 °F to 158 °F)                                                                             |                     |                   |
| Storage Temperature   | -20 °C to 80 °C (-4 °F to 176 °F) without batteries                                                            |                     |                   |
| Humidity Range        | 10 % to 95 % non-condensing                                                                                    |                     |                   |

**How to Contact Fluke**

To contact Fluke, call one of the following telephone numbers:

- USA: 1-800-760-4523
- Canada: 1-800-36-FLUKE (1-800-363-5853)
- Europe: +31 402-675-200
- Japan: +81-3-3434-0181
- Singapore: +65-6799-5566
- Anywhere in the world: +1-425-446-5500

Or, visit Fluke's website at [www.fluke.com](http://www.fluke.com).

To register your product, visit <http://register.fluke.com>.

To view, print, or download the latest manual supplement, visit <http://us.fluke.com/usen/support/manuals>.

**LIMITED WARRANTY AND LIMITATION OF LIABILITY**

This Fluke product will be free from defects in material and workmanship for one year 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. Resellers are not authorized to extend any other warranty on Fluke's behalf. To obtain service during the warranty period, contact your nearest Fluke authorized service center to obtain return authorization information, then send the product to that Service Center with a description of the problem.

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