

3130
Portable Pressure Calibrator

**Safety Information** 

#### LIMITED WARRANTY AND LIMITATION OF LIABILITY

Each Fluke product is warranted to be free from defects in material and workmanship under normal use and service. The warranty period is one year and begins on the date of shipment. Parts, product repairs, and services are warranted for 90 days. This warranty extends only to the original buyer or end-user customer of a Fluke authorized reseller, and does not apply to fuses, disposable batteries, or to any product which, in Fluke's opinion, has been misused, altered, contaminated, or damaged by accident or abnormal conditions of operation or handling. Fluke warrants that software will operate substantially in accordance with its functional specifications for 90 days and that it has been properly recorded on non-defective media. Fluke does not warrant that software will be error free or operate without interruption.

Fluke authorized resellers shall extend this warranty on new and unused products to end-user customers only but have no authority to extend a greater or different warranty on behalf of Fluke. Warranty support is available only if product is purchased through a Fluke authorized sales outlet or Buyer has paid the applicable international price. Fluke reserves the right to invoice Buyer for importation costs of repair/replacement parts when product purchased in one country is submitted for repair in another country.

Fluke's warranty obligation is limited, at Fluke's option, to refund of the purchase price, free of charge repair, or replacement of a defective product which is returned to a Fluke authorized service center within the warranty period.

To obtain warranty service, 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 difficulty, postage and insurance prepaid (FOB Destination). Fluke assumes no risk for damage in transit. Following warranty repair, the product will be returned to Buyer, transportation prepaid (FOB Destination). If Fluke determines that failure was caused by neglect, misuse, contamination, alteration, accident, or abnormal condition of operation or handling, including overvoltage failures caused by use outside the product's specified rating, or normal wear and tear of mechanical components, Fluke will provide an estimate of repair costs and obtain authorization before commencing the work. Following repair, the product will be returned to the Buyer transportation prepaid and the Buyer will be billed for the repair and return transportation charges (FOB Shipping Point).

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To register your product online, visit register.fluke.com

#### Introduction

The Fluke 3130 (the Product) is a portable pressure calibrator that can use two methods to source pressure:

- An internal, electronic pump that has a range of -12 psi to 300 psi (-0.8 bar to 20 bar)
- An external connection that lets you use externallysourced, clean, dry air to regulate pressures to a maximum of 300 psi

For complete user information, see the *3130 Users Manual* that comes with the Product.

#### How to Contact Fluke Calibration

To contact Fluke Calibration, call one of the subsequent telephone numbers:

- Technical Support USA: 1-877-355-3225
- Calibration/Repair USA: 1-877-355-3225
- Canada: 1-800-36-FLUKE (1-800-363-5853)
- Europe: +31-40-2675-200
- Japan: +81-3-6714-3114
- Singapore: +65-6799-5566
- China: +86-400-810-3435
- Brazil: +55-11-3759-7600
- Anywhere in the world: +1-425-446-6110

To see product information and download the latest manual supplements, visit Fluke Calibration's website at www.flukecal.com.

To register your product, visit <a href="http://flukecal.com/register-product">http://flukecal.com/register-product</a>.

### **Safety Information**

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

### **∧** Marnings

To prevent possible electrical shock, fire, or personal injury:

- Read all safety Information before you use the Product.
- Use the Product only as specified, or the protection supplied by the Product can be compromised.
- Do not use the Product around explosive gas, vapor, or in damp or wet environments.
- Do not use and disable the Product if it is damaged.
- Only assemble and operate highpressure systems if you know the correct safety procedures. Highpressure liquids and gases are hazardous and the energy from them can be released without warning.

# For safe operation and maintenance of the Product:

 Use only Fluke approved power adapters to charge the battery.
 See the "User-Replaceable Parts and Accessories" section of the Users Manual. Symbols used on the Product and in this manual are in Table 1.

Table 1. Symbols

Symbol	Meaning	Symbol	Meaning
$\triangle$	Risk of danger. Important information. See manual.	C€	Conforms to European Union directives.
<u> </u>	Pressure		Battery
	Hazardous voltage. Risk of electrical shock.	<u> </u>	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.

## 3130

## Safety Information

## **General Specifications**

Operating Temperature	10 °C to +50 °C (14 °F to 122 °F)
Storage	20 °C to +55 °C (-4 °F to +131 °F)
Altitude	2000 meters, limited by ac adapter

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