

1000FLT

Fluorescent Light Tester

Safety Information

Go to www.fluke.com to register your product and find more information.

A **Warning** identifies conditions and procedures that are dangerous to the user.

Warning

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











- Read all safety information before you use the Product.
- Carefully read all instructions.
- 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 the Product if it operates incorrectly.
- Disable the Product if it is damaged.
- Keep fingers behind the finger guards on the Product.
- Do not connect directly to mains.
- Close and lock the battery door before you operate the Product.
- Do not use VoltAlert™ if the LED test indicator does not blink when you enable the function.
- Test VoltAlert™ on a known voltage source before and after use to make sure the Product functions properly.

- **When using VoltAlert™, if the test indicator does not glow or the beeper does not sound, hazardous voltage could still be present.**

VoltAlert™ indicates active voltage in the presence of electric fields of sufficient strength generated by the source (MAINS) voltage. If the field strength is low, the Product may not provide indication of hazardous voltages. Lack of an indication may occur if the Product is unable to sense the presence of voltage which may be influenced by several factors including, but not limited to:

- **Shielded wire/cables**
- **Adjacent grounded conductors**
- **Thickness and type of insulation**
- **Distance from the voltage source**
- **Fully-isolated users that prevent an effective ground**
- **Receptacles in recessed sockets and/or differences in socket design**
- **Condition of the Product and batteries**
- **Do not allow the rod extender to contact live voltage source.**
- **Do not touch the rod extender while performing the LAMP TEST. While the LAMP TEST source voltage is not considered hazardous for electric shock or electric burn, the source can cause mild pain or surprise.**
- **For use by competent personnel only.**

Symbols

Symbol	Description
	Important information. See manual.
	Hazardous voltage.
	Power ON/OFF
	Beeper
	Battery
	Conforms to relevant Australian standards.
	Conforms to requirements of European Union and European Free Trade Association.
	Conforms to relevant South Korean EMC standards.
	Conforms to relevant North American Safety Standards.
	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.

Safety Specifications

Battery Type	4 x AA Alkaline IEC LR6
Operating Temperature	-10 °C to +50 °C
Operating Altitude	<2000 m
Ballast Test	20 kHz
Ballast Type	
Electronic	20 kHz
Magnetic.....	50 Hz to 60 Hz
VoltAlert™	85 V ac to 277 V ac
	40 Hz to 70 Hz
	≤8 cm (3 in) distance

LIMITED WARRANTY AND LIMITATION OF LIABILITY

The main body of this Fluke product will be free from defects in material and workmanship for three years from the date of purchase. The rod extender 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.

THIS WARRANTY IS YOUR ONLY REMEDY. NO OTHER WARRANTIES, SUCH AS FITNESS FOR A PARTICULAR PURPOSE, ARE EXPRESSED OR IMPLIED. FLUKE IS NOT LIABLE FOR ANY SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES OR LOSSES, ARISING FROM ANY CAUSE OR THEORY. Since some states or countries do not allow the exclusion or limitation of an implied warranty or of incidental or consequential damages, this limitation of liability may not apply to you.

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