

FLUKE®

Fluke 983

Particle Counter

Safety Information



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LIMITED WARRANTY AND LIMITATION OF LIABILITY

This Fluke product will be free from defects in material and workmanship for 1 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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Fluke 983 Particle Counter



Safety Information

A **Warning** identifies a condition or actions that pose hazard(s) to the user; a **Caution** identifies a condition and action that may damage the Fluke 983 Particle Counter (referred to as “Particle Counter”) or the equipment under test.

Read the entire Users Manual before using the Particle Counter.

Safety and electrical symbols used in this sheet and on the Particle Counter are displayed in Table 1. For a complete listing of display icons, refer to the Users Manual.

Table 1. Symbols

Symbol	Meaning
	Risk of Danger. Important information. Refer to manual.
	Conforms to relevant European Union directives.

⚠ Warning

To avoid electric shock, injury, or damage to the Particle Counter, follow these safety guidelines:

- Use the Particle Counter only as described in the Users Manual, otherwise the protection provided by the instrument may be impaired.
- Do not use the Particle Counter in explosive atmospheres.
- The Particle Counter contains no user-serviceable parts. Do not open the instrument. For service and battery replacement, the instrument must be sent to Fluke. See “Contacting Fluke”.
- Have the Particle Counter serviced only by qualified service personnel.
- Inspect the Particle Counter before use. Do not use it if it appears damaged.
- Always use the power cord/charger and connector (supplied with the Particle Counter) appropriate for the voltage and outlet of the country or location in which you are working.

⚠ Caution

To avoid possible damage to the Particle Counter:

- Avoid Using the Particle Counter in an excessively dirty or dusty atmosphere. Excessive particle intake can damage the Particle Counter.
- Remove the isokinetic-probe cover (the black cap) before use. Not doing so can damage the Particle Counter.
- Do not use a wrench to connect or disconnect the isokinetic probe or intake nozzle. The connection should be finger tight.
- If using the tilt stand, hold the instrument while using the keypad.

Compliance

The Particle Counter complies with:

CE, JIS B9921: 1997, 89/336/EEC, 73/23/EEC, EN61326: 1997, EN60825-1:2001, Federal Standard 209E