

Fluke 65 Infrared Thermometer

Laser quick. Fluke tough.

The Fluke 65 Infrared Thermometer provides quick non-contact temperature measurement in a compact case surrounded with a protective holster. This instrument continues the Fluke tradition of providing rugged and reliable test tools.

Just press the green button and the Fluke 65 comes alive. Targeting objects is easy with the bright laser beam. Even in the dark, the display is simple to read with the quality backlit screen. After the measurement is done, you can scroll through the dual display to review the MIN/MAX values. The advanced microprocessor even allows you to save a temperature into memory for later reference! The Fluke 65 is the ideal tool for measuring surface temperatures of rotating, hard-to-reach, and electrically live, or dangerously hot targets. For preventative maintenance tasks, the Fluke 65 will cut measurement time to almost zero with the ability to take a temperature reading in less than one second. Try the Fluke 65 Infrared Thermometer today. With such quick response and convenience, you can't afford to operate without one!

Fluke 65 product highlights include:

- Shock-absorbing holster increases ruggedness
- Bright laser beam provides easy targeting
- Large dual display clearly supplies data at a glance
- 0.1° resolution up to 200° (1° resolution above 200°)
- Quality backlight illuminates the screen in the dark
- MIN/MAX provides the variation in any measurement
- Store and recall any single temperature
- Automatic sleep mode after 15 seconds extends battery life
- Alkaline batteries provide over 4000 typical measurements
- Includes C50 soft carrying case, batteries and instruction sheet

Measurement specifications

Range	-40 to 500°C (-40 to 932 °F)
Resolution	0.1° up to 200°, 1° over 200°
Repeatability	±1° or ±1%, whichever is greater
Accuracy	Above 0°C (32 °F): ± 2°C (± 4 °F) Below 0°C (32 °F): ± 5°C (± 9 °F) (With instrument stable at 23°C ± 3°C)
Optical Resolution	8:1 Distance to Spot Size Ratio
Emissivity	Fixed at 0.95
Batteries	Qty (2) AA (included)

Fluke. Keeping your world up and running.

Replacement Parts

To order, call (800) 526-4731 in the US.
Outside of the US call (425) 347-6100.

Need Technical Assistance? Call:

1-800-44-FLUKE

Toll-free in the U.S.

(800) 36-FLUKE in Canada

(425) 356-5500 other countries

For more information to be sent to you by fax, call 1-800-FLUKE-FAX in the U.S. and Canada. Or, visit our Website at <http://www.fluke.com>

1268180 D-ENG-N Rev A



For hands-off temperature measurement, trust the rugged new Fluke 65 Infrared Thermometer with laser sighting.

When you need the temperature of something that's moving, energized, hot, or hard-to-reach, just shoot it with Fluke's new laser-sighted temperature tool. The Fluke 65 is fast and accurate - responding in 0.8 seconds with highly repeatable temperature readings from -40°C to 500°C (-40°F to 932°F). This is the first infrared thermometer tested to be Fluke tough. With its shock-absorbing, protective holster, it withstands a one-meter (three-foot) drop test.

The laser makes the Fluke 65 easy to aim. The backlit display makes readings easy to see. And the small, ergonomically designed shape is easy to hold and store.

Add all the extra features, like the MIN/MAX function, temperature memory, and any key wake-up, the new Fluke 65 is the IR value you've been waiting for.

Fluke. Keeping your world up and running.



**Laser quick.
Fluke tough.**