

# Fluke 62 Mini Infrared Thermometer



## Non-contact temperature measurement

The Fluke 62 Mini digital thermometer is the perfect introduction to infrared (IR) thermometers for the professional. The Fluke 62 Mini Infrared Thermometer offers quick and reliable surface temperature readings. This compact and portable IR thermometer enables technicians to diagnose heating and ventilation problems and monitor the temperature of electrical motors and electrical panels without contact. Rugged enough for industrial environments with its protective rubber "boot", the Fluke 62 Mini Infrared thermometer also comes with a handy nylon belt holster to keep quick temperature checks at the ready.

## Specifications

Range	-30° C to 500° C (-20° F to 932° F)
Resolution	0.2° C (0.5° F)
Accuracy	10° C to 30° C (50° F to 86° F): ± 1° C (2° F) Outside 10° C to 30° C (50° F to 86° F): ± 1.5° C (3° F) or ± 1.5 % of reading, whichever is greater
Repeatability	±0.5 % of reading or < ±1° C (±2° F), whichever is greater
Emissivity	Preset 0.95
Response Time	≤ 500 mSec
Power	9 V Alkaline battery (included)
Optical Resolution	10:1 distance to spot size ratio calculated at 80% energy