



Model
IR4

Infrared Non-Contact Thermometer

20:1 Distance-to-Target Ratio, Thermocouple Input, Laser Sighting

CE



For those long range applications, the IR4 Non Contact Infrared Thermometer is the perfect instrument. It has a distance to target ratio of 20:1 and laser sighting to accurately measure within 1% of reading. The adjustable emissivity allows this thermometer to measure the temperature of virtually any surface. There is no guessing when the battery is low as the IR4 has a battery indicator on its back lit display. This useful hand held has programmable low and high audible alarms built in. The IR4 accepts any K-type thermocouple to display both a IR and a contact reading simultaneously. MAX, MIN, DIF, and AVG can be displayed with a push of a button. Excellent for monitoring surface temperatures of air ducts, boilers, engines or light fixtures.

Model IR4, Infrared Temperature Thermometer

SPECIFICATIONS

Measurement Range: -76 to 1400°F (-70 to 760°C).

Operating Range: 32 to 122°F (0 to 50°C).

Accuracy: 1% of reading or 1.8°F (1°C) whichever is greater.

Resolution: 0.1°F/0.1°C.

Response Time: 1 second.

Distance to Target: 20:1 optics ratio.

Emissivity Range: 0.95 default – adjustable 0.05 to 1.00 emissivity.

Additional Input: K-type thermocouple.

Battery Life: 2 AAA typical, 180 hours continuous use (auto power off after 15 seconds).

Weight: 6.31 oz (179 g).

Agency Approvals: CE.