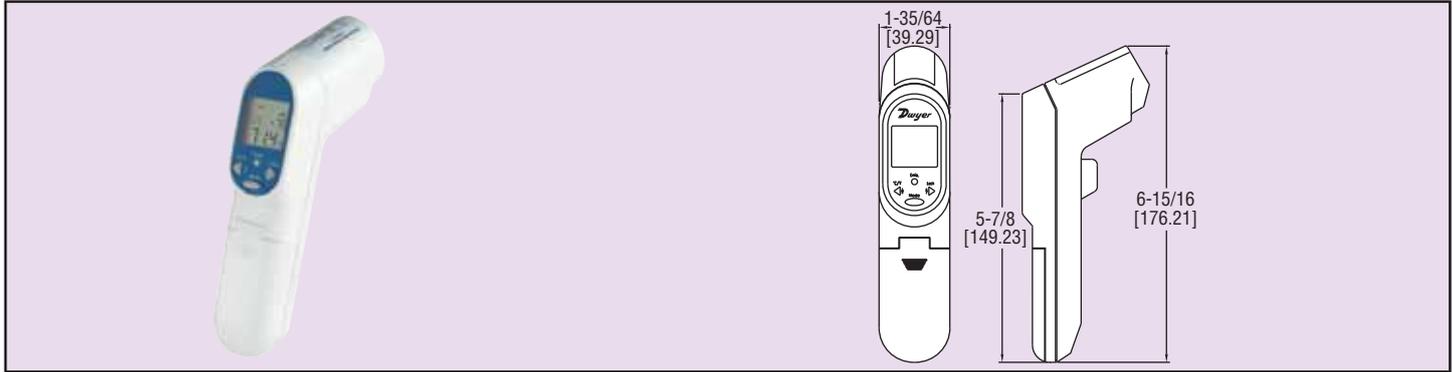




Model  
IR3

# Infrared Temperature Thermometer

12:1 Distance-to-Target Size Ratio, Laser Sighting, Thermocouple Input



The **Model IR3 Infrared Thermometer** utilizes infrared technology for precise, non-contact temperature measurement. This model features a 12:1 distance to target ratio and single point laser sighting for accurate temperature measurements. The IR3 offers an adjustable emissivity, selectable temperature units, MAX, MIN, DIF and AVG functions and locking mode for continuous measurement and backlight display. A K-type thermocouple can be used to take dual contact and IR temperature measurements simultaneously. The IR3 offers high and low audible alarms for safety checks.

**Model IR3, Infrared Temperature Thermometer**

## SPECIFICATIONS

**Measurement Range:** -76 to 932°F (-60 to 500°C).

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

**Accuracy:** ±2% of reading or 4°F (2°C), whichever is greater.

**Resolution:** 0.1°F/0.1°C.

**Response Time:** 1 second.

**Distance to Target:** 12:1.

**Emissivity Range:** 0.95 adjustable; 0.5-1.0.

**Additional Input:** Type K.

**Battery Life:** 2 AAA. 180 hours (without laser or LCD backlight).

**Weight:** 6.3 oz (179 g) with batteries.

**Agency Approvals:** CE.