

# Pocket IR Thermometer

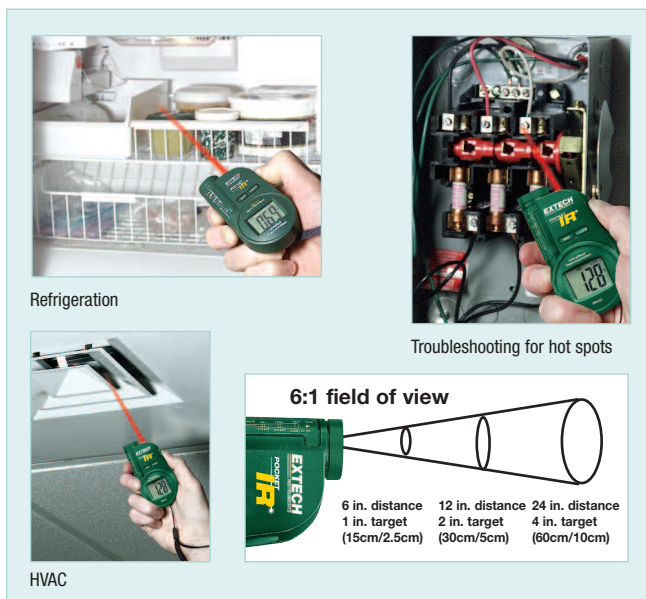
**Wide range Non-contact InfraRed Thermometer**  
With built-in Laser Pointer to identify target area and improve aim

## Features:

- Wide temperature range from -58°F to 518°F (-50° to 270°C) without contact
- Built-in laser pointer identifies target area
- °F/°C switchable
- Fixed emissivity (0.95) covers 90% of surface applications
- 6:1 field of view
- Visual overrange indicator
- Data Hold and Max Hold
- Fixed emissivity
- Economical small pocket size design for convenience
- Complete with two AAA batteries and pouch case

## Applications:

- Measure surface temperature of objects which are difficult to reach or unsafe to contact
- Measure hot spots in electrical panels and equipment
- In-process temperature measurements



## Specifications

|               |                                        |
|---------------|----------------------------------------|
| Range         | -58 to 518°F or -50 to 270°C           |
| Accuracy      | ±2.5% of reading + 3°F/2°C             |
| Resolution    | 1°F/°C                                 |
| Emissivity    | 0.95 fixed                             |
| Power         | 2 x AAA batteries                      |
| Field of view | 6:1 (at 6" distance measure 1" target) |
| Dimensions    | 3.7 x 2 x 1" (94 x 51 x 25mm)          |
| Weight        | 2.7oz (76g)                            |

## Ordering Information:

IR201 .....Pocket IR Thermometer  
IR201-NIST .....Pocket IR Thermometer with Calibration Traceable to NIST.



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