## 412 - Infrared Thermometer with Laser Sighting and Thermocouple Jack

The 412's innovative design incorporates a non-contact infrared thermometer with laser sighting to measure surface temperatures and a type K thermocouple jack to measure internal temperatures. Accepts all type K probes and has a distance to spot ratio of 12:1, single-spot laser sighting, high and low alarms and back-lit LCD for easy temperature viewing.

## **Specifications**

- Temperature range: Infrared: -76° to 932°F / -60° to 500°C Thermocouple jack: -83° to 1999°F / -64° to 1400°C
- Infrared: ±4F° / ±2C° or 2% of reading whichever is greater Thermocouple jack:  $\pm 2F^{\circ}/\pm 1C^{\circ}$  or  $\pm 1\%$  of reading whichever is greater
- Resolution: 0.1°F / °C
- Emissivity: default 0.95 (adjustable from 0.10 to 1.00)
- Response time: (90%) 1 second
- Auto shut-off:

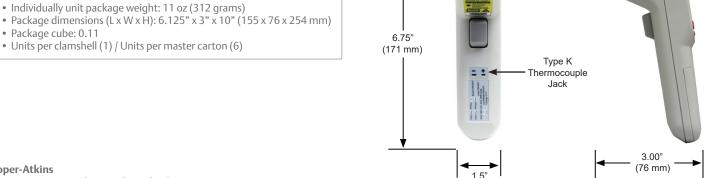
Infrared: after 60 seconds of non-use Thermocouple jack: after 12 minutes of non-use

- Fahrenheit / Celsius selectable
- Distance to spot: 12:1
- Single point laser sighting
- Modes: max, min, dif, avg, hold, lock and prb
- LCD backlight
- Battery: 2 AAA 1.5v Alkaline (included)
- Soft carrying case (included)
- CE certified, WEEE marked, RoHS compliant
- One year warranty



## **Packaging**

- Individually unit package weight: 11 oz (312 grams)
- Package cube: 0.11
- Units per clamshell (1) / Units per master carton (6)



(38 mm)

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