

TSTI1

infra-red thermometer and thermocouple

- cod. 11132730



DESCRIPTION

Two precision thermometers in one product: an infrared thermometer and a thermocouple thermometer. The thermometer has the possibility of making measurements with and without contact.

TECHNICAL SPECIFICATIONS:

- Infrared temperature measuring range: $-50^{\circ}\text{C} \sim +300^{\circ}\text{C}$
- Thermocouple measuring range: $-200^{\circ}\text{C} \sim +1300^{\circ}\text{C}$
- Infrared resolution: 0.1°C
- Thermocouple resolution: 1°C (thermocouple 1000°C)
- Infrared accuracy: $-50^{\circ}\text{C} \sim -20^{\circ}\text{C} / \pm 5^{\circ}\text{C} / -20^{\circ}\text{X} \sim 300^{\circ}\text{C} \pm (\text{reading } 1.5\% + ^{\circ}\text{C})$
- Thermocouple accuracy: $-200^{\circ}\text{C} \sim -100^{\circ}\text{C} / \pm (0.2\% \text{ reading} + 1^{\circ}\text{C})$
- Thermocouple accuracy: $-100^{\circ}\text{C} \sim 1300^{\circ}\text{C} / \pm (0.1\% \text{ reading} + 0.7^{\circ}\text{C})$
- 4-digit LCD display
- Automatic shut-down
- Backlit display
- Low battery indicator
- Power supply 3 x 1.5 V (AAA)
- F-GAS Certification available

ITEMS

CODE	DESCRIPTION
11132730	INFRARED AND THERMOCOUPLE THERMOMETER "TSTI1"

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