



CODE .....GT2104  
 MEASURING RANGE °C /°F .....380 +1600 °C  
 OVERALL DIMENSION .....200x180x80 mm  
 WEIGHT .....0,500 Kg

## INFRARED THERMOMETER 1600 °C

### DESCRIPTION

Infrared thermometer for simple and accuracy measuring temperature without contact with laser aim. This instrument is specially designed for the measuring temperature in difficult points to reach, moving materials, etc, without any risk for the operator

### TECHNICAL SPECIFICATIONS

- Temperature range: 385-1600 °C
- Monocromatic thermometer with 1,6µm InGaAs Sensor
- Response time 100 msec
- Adjustable emissivity from 0,10 to 1,00
- Repeatability 0,3% of reading or + 1,5 °C
- Accuracy 0,5% of reading or ± 2,0 °C
- Optical Resolution HS: - 12 mm @ 3600 mm 300:1 / - 8 mm @ 1000 mm 125:1
- Red laser pointer
- Large LCD, backlight with three colors
- Max, Min, Hold emissivity functions
- Maximum and Minimum visual and sound alarm
- Data logger up to zoom measures
- Usb output with Software Windows
- TC K inlet
- Alkaline battery 9V

### EQUIPMENT

- Rigidid case for housing and transport with USB cable, and software IR portable connect

### ACCESSORIES AND SPARE PARTS

GT2103	Measurement report ISO refereable Accredia / U.K.A.S., executed in 5 points
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