



Product data sheet

Power tools for trade & industry

Thermo Detector

PRO GIS 1000 C



The all-round thermo detector for precise and versatile measurements

The most important data

Measurement range	-40 °C ... +1000 °C
Measuring accuracy of IR	± 1.0 °C
Optics (Ratio of meas. distance : meas. spot)	50:1

Order number 0 601 083 370

Technical data

Additional data

Battery voltage	12.0 V
Measurement range	-40 °C ... +1000 °C
Measuring accuracy of IR	± 1.0 °C
Measuring application	Spot temperature measurement, Thermal bridge, Dew point
Optics (Ratio of meas. distance : meas. spot)	50:1
Data transfer	MicroUSB, Bluetooth™ Smart
Net weight	0.51 kg
Gross weight	1.24 kg
Resolution	0.1 °C
Measuring accuracy of relative humidity	± 2 %
Laser diode	Laser class 2, 635 nm
Frame buffer (number of images)	200
Memory type	Internal memory
File format of image	.jpg
Shock protection	1 m
Weight	0.56 kg
Display type	TFT LCD
Size of display	2.8"

Operating temperature	-10 – 50 °C
Storage temperature	-20 – 70 °C
Working range	0.1 – 5 m



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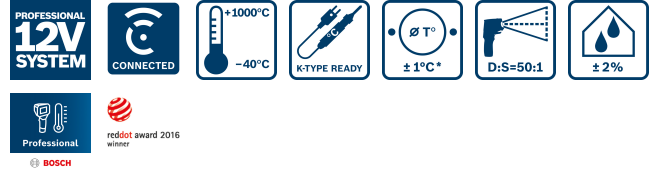
Invented for life

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Advantages:

- Integrated camera instantly shows and documents measured values in photos
- Practical data transfer and storage via Bosch ThermalOn app or USB
- Precise results due to five different modes covering all applications



You can find more information about the deviations in the following link: <https://www.bosch-professional.com/ke/en/wac/>

