

High Temperature IR Thermometer

-32°C ~ 1050°C

BESANTEK

BESANTEK High Temperature IR Thermometer is designed to be practical for quick measurements up close or at a distance with non-contact temperature measurements.

Features:

- Adaptive and highly sensitive sensor with fast response and high accuracy.
- Selectable °C or °F.
- Large LCD display.
- Double display backlight.
- Max., min. and DIF temperature readings help quickly identify problems.
- Check starters, fuses and bus connections, enclosed relays, bearings, belts and sheaves, etc.
- It is fast, efficient and easy to use, saving your valuable time and effort.
- Reliable and stable.
- Laser switch.
- Electricity cut off memory.
- Tripod mount.
- Low battery warning display.
- Sleep mode.
- Accessories: Instruction manual, battery and soft pouch.



BST-NT17

Technical Specification:

	BST-NT17
Temperature Range	-32°C ~ 1050°C (-26°F ~ 1922°F)
Accuracy	±1.8°C (±4°F) or ±1.8%
Resolution	0.1°C (0.1°F)
Repeatability	0.5% of reading or 1°C (2°F)
Distance to Spot Size	20:1
Response Time	250ms (95% of reading)
Spectral Response	8µm ~ 14µm
Laser Type	Class 2 (II)
Laser Power	<1mW
Laser Wavelength	630nm ~ 670nm
Display Hold	8 seconds
Emissivity	0.10 ~ 1.0 Adjustable
Power Source	9V battery x 1
Dimensions	169 x 138 x 53 mm
Weight	322g

Accessories



Soft Pouch



Battery

Environment Test Meter

Ordering Information:

- BST-NT17: High Temperature IR Thermometer -32°C ~ 1050°C.



Safety Standard:

- EN 61326-1:2013, EN 61326-2-2:2013