

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-NT18**

## Technical Specification:

BST-NT18	
Temperature Range	-32°C~1250°C (-26°F~2282°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	30:1
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

## Ordering Information:

- BST-NT18: High Temperature IR Thermometer -32°C ~ 1250°C.



Safety Standard:

- EN 61010-1:2010, EN 61010-2-30: 2010