

## **High Temperature IR Thermometer -32°C ~ 1050°C**

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 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 you valuable time and effort.
- Reliable & 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%
Repeatability	0.5% of reading or 1°C / 2°F
Resolution	± 0.1°C (0.1°F)
Distance to spot size	20:1
Response Time	250mS (95% of reading)
Spectral Response	8μm ~14μm
Laser Power	Class 2(II) operation; Output<1mW, wavelength 630 to 670mm
Display Hold	8 Seconds
Emissivity Adjustment	0.10 ~ 1.00
Power	9V Battery(6F22)

## **Ordering Information:**

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