

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.
- Type k thermocouple input.
- USB interface includes software.
- 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, K type thermocouple, tool box, CD software, USB cable and battery.

**BST-NT19****Technical Specification:****BST-NT19**

Temperature range	-50°C ~ 1550°C (-58°F~2822°F)
IR Accuracy	± (1.8 °C/4°F) or ± 1.8%, >600°C: ±3%
Thermocouple Range	-50°C ~ 900°C
Thermocouple Accuracy	± 1°C (2°F) or ±1%
Repeatability	0.5°C or 0.5% of reading
Resolution	± 0.1°C (0.1°F), (<10°C: ±0.2°C, >999.9°C: ±1°C /1°F)
Distance to spot size	50:1
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-NT19: High Temperature IR Thermometer with K Type Thermocouple and USB Interface.