

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

Features:

- Rapid detection function
- Precise non-contact measurements
- Dual laser sighting
- Automatic Data Hold
- °C / °F switch
- Trigger lock
- MAX temperature displays
- Backlight LCD display
- Set high and low alarms
- Unique flat surface, modern housing design
- Automatic selection range and Display Resolution
- Emissivity Digitally adjustable from 0.10 to 1.0
- Automatic selection range and Display Resolution 0.1°C (0.1°F)



BST-NT17+

Technical Specification:

BST-NT17+	
Temperature Range	-50°C~1000°C (-58°F~1832°F)
Accuracy (Assumes ambient operating temperature of 23 -25°C (73- 77°F))	-50 - 20°C(-58 - 68°F) ±2.5°C (±4.5°F) 20 - 300°C(58 - 572°F) ±1.0% ± 1.0°C (±1.8°F) 300 - 1000°C(572 - 1832°F) ±1.5%
Resolution	0.1°C (0.1°F)
Repeatability	-50-20 °C (-58-68°F) : ±1.3°C (2.3°F) 20-1000 °C (68-1832°F) : ±0.5% or ±0.5°C (0.9°F)
Distance to Spot Size	12:1
Response Time	150ms
Spectral Response	8µm~14µm
Laser Type	Class 2 (II)
Laser Power	<1mW
Laser Wavelength	630nm~670nm
Display Hold	7 seconds
Emissivity	0.10 ~ 1.0 Adjustable
Power Source	9V battery x 1
Operating Temp.	0 - 50°C (32-122°F)
Accessories	Soft Pouch, Battery, User Manual.

Ordering Information:

- BST-NT17+: IR Thermometer -50°C ~ 1000°C.

