

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