

BESANTEK Psychrometer with InfraRed Thermometer has been designed to combine the functions of humidity meter, type k thermometer and infrared thermometer.

Features:

- Infrared to measure surface temperature.
- Triple digital LCD display.
- Slim design with rubberized sides for better grip and for one hand operation.
- Low battery warning indicator.
- Fast response time.
- Accurate reading.
- Red laser indication.
- Dual display and backlight.
- Simultaneous display of: humidity/temperature, humidity/dew point, humidity/wet bulb.
- Highest 30 to 1 distance to target ratio measures smaller surface areas at greater distance.
- Accessories: Instruction manual, battery, PC software CD, USB interface cable, type K temperature probe and carrying case.



BST-SQ01

Technical Specification:

BST-SQ01	
Type K Temperature	Range: -100°C~1372°C (-148°F~ 2501°F) Resolution: 0.01°C (0.01°F) Accuracy: ±(1%+1°C)
InfraRed Temperature	Range: -50°C~500°C (-58°F~932°F) Resolution: 0.1°C (0.1°F) Accuracy: -50°C~-20°C (±5.0°C), -20°C~500 °C (±2% reading or ±2°C)
Air Temperature	Range: -10°C~60°C (14°F~140°F) Resolution: 0.1°C (0.1°F) Accuracy: ± 2.0°C (4.0°F)
Humidity	Range: 0%~99.9% RH Resolution: 0.1%RH Accuracy: ±2%RH
Dew Point Temperature	Range: -68°C~ 60°C (-90.4°F~140°F) Resolution: 0.1°C (0.1°F) Accuracy: ± 0.5°C (0.9°F)
Wet Bulb Temperature	Range: 0°C~80°C (32°F~176°F) Resolution: 0.1°C (0.1°F) Accuracy: ± 0.5°C (0.9°F)
Power Source	9V battery
Dimensions	255mm x 75mm x 50mm
Weight	350g

Accessories



Ordering Information:

- BST-SQ01: Psychrometer with InfraRed Thermometer.



Safety Standard:

- EN 61326-1:2013, EN 61326-2-1:2013, IEC 61326-1:2012, IEC 61326-2-1:2012