# Blü-Test - Wireless Remote Temperature Piercing Tip

Test Instruments





### Features & Options

- Piercing tip probe
- NSF certified, perfect for food safety and HACCP applications
- Data logging and Bluetooth communication with Android or iOS smart devices
- User-friendly app with trending and other features
- Local OLED display for immediate readings
- Logs are easily emailed for use in commissioning, troubleshooting or comparing against the BAS
- Each probe body stores up to a million readings
- NIST-traceable calibration certificate included

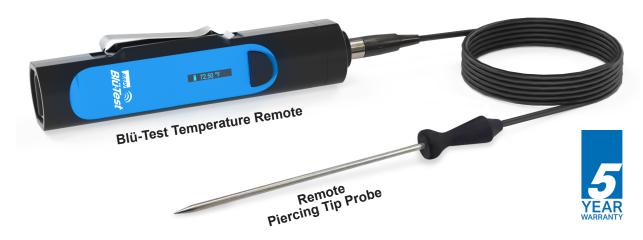


Rev. 01/16/25

**Blü-Test App Screens** 







## Blü-Test Base and Probe Specifications

Power: 3.7V, 2,600 mAh Rechargeable Battery

Charging:

Standard USB Charger, 1.5A or greater, Micro-USB cable included

**Operating Range:** 

Probe Body: -22 to 158°F (-30 to 70°C) Piercing Probe: -40 to 450°F (-40 to 232°C) Testing Medium: 32 to 450°F (0 to 232°C)

**Entire Measurement Range:** -40 to 1112°F (-40 to 600°C)

#### Calibrated System Accuracy\*:

±0.45°F @ -13 to 257°F (±0.25°C @ -25 to 125°C)\* ±0.90°F @ -103 to 347°F (±0.5°C @ -75 to 175°C)\*

Communication: Bluetooth LE. Class 2 v4.2

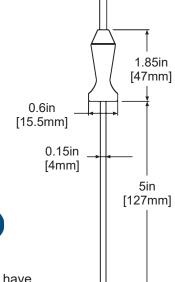
Data Logging: 10 second intervals

Agency: CE EN 61326-1:2013 EMC, RoHS, NSF

FCC ID: Contains FCC ID 2AA9B04







\*Calibrated accuracy only applies to piercing probe and remote body that have matching serial number labels.





## **Blü-Test** - Wireless Remote Temperature Piercing Tip

**Test Instruments** 

Submittal sheets without List Prices are available on our website at www.bapihvac.com

## Ordering Information

Part Number BA/BTR-TPR	<u>Description</u> Blü-Test Temperature Remote and Remote Piercing Tip Probe	<u>List Price</u> \$800
BA/BT-HVAC-CASE	Carrying case for Blü-Test probes, holds up to six probes	\$125
BA/BT-A-REFURB	Refurbishment of Blü-Test Temperature Remote(Refurbishment includes replacement of battery and probe.)	\$50 Net

Gray shaded items follow the Buy and Resale Multiplier.

### Blü-Test Bundle

A complete set of all six Blü-Test units and a handy carrying case is available as a bundle. The bundle includes:

- Blü-Test Temperature, 4" length piercing, 1/8" dia. (100 x 3.2mm)
- Blü-Test Temperature, 6" length, 1/4" diameter (150 x 6.4mm)
- Blü-Test Temperature, 9.5" length, 1/4" diameter (240 x 6.4mm)
- Blü-Test Temp/Humidity, 8" length, 3/8" diameter (200 x 9.5mm)
- Blü-Test Differential Pressure, Low Range,
   -1 to +1" WC (-250 to +250 Pa)
- Blü-Test Differential Pressure, Standard Range,
   -5 to +5" WC (-1,250 to +1,250 Pa)

See the Blü-Test Suite datasheet for more information.





### Blü-Test App Features

Free App

Android OS 5.1 or Apple iOS 10 or higher required View live data from multiple probes Review and email log files



The Blü-Test App is available for download at Google Play and the App Store.





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NIST is the National Institute of Standards and Technology

