BLULINE

CLOUD-BASED TEMPERATURE MONITORING

TEMP+NFC TEMPERATURE SENSOR

BluLine Solution's Temp+NFC Logger revolutionizes cold chain management by providing instant visibility and control over temperature data. With NFC wireless technology, it eliminates the need for computers, enabling easy access to temperature readings via smartphones or NFC-enabled devices. The logger features bright LED indicators that promptly notify users of any temperature excursions, ensuring timely interventions. Data is seamlessly transmitted to the BluConsole dashboard with a simple tap, facilitating validation and reporting without the hassle of separating or shipping the loggers. This system also minimizes virus transfer risks by removing the need to plug loggers into computers. Available in single-use or reusable formats, the Blulog NFC Logger is a simple, reliable, and efficient solution for precise temperature monitoring.

- **NFC Wireless Technology:** Eliminates the need for computers, enabling instant data access via smartphones or NFC-enabled tablets

- **User-Friendly Design:** Features bright LED alerts and simple operation

- **Streamlined Operations:** Ideal for various applications, ensuring efficient and reliable temperature monitoring

- **Simple and Affordable:** Designed for ease of use and cost efficiency

APPLICATIONS

- Isothermal Validation

- Processing facilities

- Cold Chain Logistics

- Laboratories

- Restaurants

PRODUCT SPECIFICATIONS

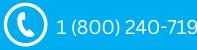|	
Temperature Range	-40°F to +140°F (-40°C to +60°C)
Measurement Accuracy	-/- 0.36°F between 32°F and 86°F; +/-0.9°F for balance of temp range (+/- 0.2°C between 0°C and 30°C; +/- 0.5°C for balance of temp range)
NFC Programming Options	BluTag App (Apple/Android) BluNFC Windows Software
Logger Options	Humidity, Glycol, Probe, Handgrip Probe
Calibration Validity	Calibration is valid for 39 months from date of manufacture.
Measurement Interval	Standard - 10 minutes (Adjustable)
Memory Options	3-Year reusable, 1-Year, 30-days
Dimensions	3.15" x 2.0" x .09" (80 x 50 x 2.5 mm)
Weight	0.35 oz (10g)
Protection Class/Certification	IP 68 / ISO 17025 / CE / FCC

- **Wide Temperature Range:** Operates flawlessly from -40°F to +140°F, ensuring reliable performance in extreme conditions.

- **Durable and Certified:** Built tough with IP68 protection and certified to ISO 17025, CE, ESTI, and FCC standards for ultimate reliability and compliance.

- **Adjustable Measurement Interval:** Enhance data collection by allowing customization to meet specific needs, supporting both detailed analysis and long-term trend observation across various fields.

- **Small and Light Weight:** Experience a slim, hassle-free way to monitor temperature data without adding bulk to your shipments.