

# Product Specifications

## FlashLink BLE (Bluetooth Low Energy) Reusable Temperature Data Logger with External Sharp Probe

<b>Probe Measurement Range</b>	-112°F to 176°F (-80°C to 80°C)
<b>Operating Range</b>	-4°F to 140°F (-20°C to 60°C)
<b>Temperature Resolution</b>	0.018°F/0.01°C
<b>Accuracy</b>	± 0.63°F from -40°F to 176°F (± 0.35°C from -40°C to 80°C) ±0.45°F from -4°F to 104°F (±0.25°C from -20°C to 40°C)
<b>Data Capacity</b>	40,000 data points
<b>Logging Interval</b>	1 minute to 18 hours, user configurable
<b>High Resolution Logging</b>	Records temperature fluctuations of > 1.0°F / 0.5°C
<b>Transmission Range:</b>	~100 feet (30 meters)
<b>Signal Strength:</b>	Visible in Mobile App
<b>Battery</b>	Coin cell lithium
<b>Dimensions/Body</b>	1.7 in x 0.5 in x 3.8 in (43 mm x 13 mm x 97 mm)
<b>Casing</b>	ABS plastic
<b>Probe Size</b>	0.125 in Dia x 3.5 in (3.18 mm Dia x 89 mm L), 6.56 ft. (2m) teflon cable
<b>Weight</b>	1.8 oz. (51 grams)
<b>LED</b>	Green and Red
<b>Certification</b>	CE mark, FCC compliant
<b>System Requirements</b>	iOS or Android 6.0.1, and Bluetooth 4.0 Requires internet access to save data to the cloud
<b>Programming</b>	Android™/iOS® App
<b>Download Requirements</b>	Android™/iOS® App
<b>Data Download</b>	Web access to archive data



### Model 40902

- Monitors temperature and location
- Measures internal product temperature
- Tracks route and conditions inside vehicles during delivery
- Tracks conditions in storage, processing and packing facilities
- View data on mobile device up to ~100 feet / 30 meters away
- No need to open doors and locate logger for downloading
- Wirelessly transmits data to smart devices with app
- Customize settings: ID/name, logging interval, high/low alarm limits
- Email PDF and CSV reports from mobile device and web app
- Data stored in a cloud-based application
- Analyze information from any web enabled device to make cold chain management decisions



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