

Product Specifications

FlashLink BLE (Bluetooth Low Energy) Reusable Temperature and Humidity Data Logger



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| Measurement Range | -4°F to 140°F (-20°C to 60°C) |
| Temperature Resolution | 0.018°F/0.01°C |
| Temperature Accuracy | ± 0.72°F from 14°F to 140°F ±1.1°F from -4°F to <14°F ±0.4°C from -10°C to 60°C ±0.6°C from -20°C to <-10°C |
| Humidity Range | 0% to 100% RH |
| Humidity Operating Range | Range: 20% up to 80% RH (non-condensing from -10°C to 60°C) |
| Humidity Resolution | 0.03% RH |
| Humidity Accuracy | ±6% RH max (over recommended range) ±4% RH typical (over recommended range) |
| Data Capacity | 40,000 data points (temperature) 40,000 data points (humidity) |
| Logging Interval | 1 minute to 18 hours, user configurable |
| High Resolution Logging | Records temperature fluctuations of > 1.0°F / 0.5°C or humidity change of > 3% |
| Transmission Range: | ~100 feet (30 meters) |
| Signal Strength: | Visible in Mobile App |
| Battery | Coin cell lithium |
| Dimensions/Body | 1.7 in x 0.5 in x 3.8 in (43 mm x 13 mm x 97 mm) |
| Casing | ABS plastic |
| Weight | 1.06 oz. (30 grams) |
| LED | Green and Red |
| Certification | CE mark, FCC compliant |
| System Requirements | iOS or Android 6.0.1, and Bluetooth 4.0 Requires internet access to save data to the cloud |
| Programming | Android™/iOS® App |
| Download Requirements | Android™/iOS® App |
| Data Download | Web access to archive data |



Model 40901

- Monitors temperature and location
- Tracks route and conditions inside vehicles during delivery
- Tracks conditions in storage, processing and packing facilities
- Access data on mobile device up to ~100 feet / 30 meters away
- Secure data is viewed with an Access Code or user permission only
- 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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