



# TrekTagBT

Temperature Data Logger



## ARE YOU COVERED?

Perishable goods can spoil a supply or distribution channel. For over 60 years, Graphic Controls has provided solutions to record and interpret temperatures, serving industries such as food and beverage, chemical, floral, and pharmaceuticals.

The TrekTag® BT Temperature Data Logger is designed to bring reliability and peace of mind to the customer who requires temperature data they can use to focus on their brand, customers, and bottom line.



### Read Distance 100 meters

Can be read up to 100 meters away, through walls and trailers via bluetooth technology



### IP 65 Rating

Water & dust resistant



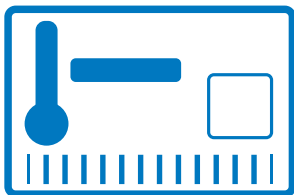
### 12,000 Data Points

Can be configured to record up to 83 days without contact to upload to the cloud.



### Accurate Recording

Accurate within +/- 0.5°



## RELIABLE DATA LOGGING:

Scan the TrekTagBT using your edge reader or android device's bluetooth technology. Get an instant report on your smartphone. Upload to the cloud to access from anywhere.

## TREKTAG BT SPECIFICATIONS

TrekTag BT allows the reading of tags hundreds of feet away as well as through walls, trailers, containers, cartons and coolers.

The tags can be placed on the outside of a pallet (like traditional loggers) or inside a box or carton with the product. They can also be attached (permanently) to the inside of trailers, containers, or to warehouse/store shelves.

### TREKTAG BT FEATURES

- Read distance up to 100 meters
- Read/Write and instantly reusable
- Definable logging intervals from one second to one day
- Continuous logging - No need to activate
- Can hold over 12,000 temperatures between reads
- Multi-year battery life - alkaline or lithium options
- Rugged, water-tight enclosures
- Includes Marking Button for key event tracing
- Unique Bar code and QR Code printed on each logger
- LED indicator shows logger status
- Available with or without mounting tabs
- Optional light detection



### TEMPERATURE

**Temperature Range:** -30°C ~ +50°C

**Temperature Accuracy:** ±0.5°C

*Increased accuracy with individual calibration option*

**Time Accuracy:** ±0.1% error (determined at 5°C)

### DATA LOGGING

**Data Retrieval:** Sent directly to Edge Reader or Android Device

**Operating Mode:** Continuous - no 'blind' spots due to misuse.

**Temperature Logging Interval:** 10 Minutes Standard

*Can be configured from 6 seconds to 12 hours*

**Storage Points:** Up to 12,000 Data Points

### POWER SUPPLY

**Battery:** 2 AAA alkaline standard

**Battery Life:** 3 to 5 year life  
*(depending on the use case)*

### REPORT / PRODUCT SPECS

**Dimensions:** 73mm x 44mm x 20mm

**Enclosure:** Lexan Polycarbonate

**Water/Dust Resistant:** IP65 or NEMA 4X