



# TrekTag USB

## 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, healthcare, chemical, floral, and pharmaceuticals.

The TrekTag USB Temperature Data Logger is a high quality and cost effective single-use temperature logger designed for use when transporting or storing perishable, refrigerated or frozen goods.



### One Button Start / Stop

Easy to use, consistent operating procedure



### IP 67 Rating

Waterproof data logger for use within food safe factory packaging



### Visual Alarm Status Indicator

Immediate visual notification of alarm events on data logger



### EN 12830

Compliant for transport of temperature sensitive goods



### Single-Use, Convenient Small Shape

Easily fits inside shipping carton with product packaging



### Accurate Recording

Accurate within +/- .5°  
(0°C to 5°C | 32°F to 41°F)



### Generates Automatic PDF

Connects via universal USB 2.0 Type A communication to generate PDF



### 8,650 Data Points for Longer Transit Times

Standard transit times;  
• 60 Days at 10 minute interval  
*Customer specific intervals are available upon request.*

# TREKTAG USB SPECIFICATIONS

## PHYSICAL CHARACTERISTICS

69 x 33 x 5 mm (L x W x Thickness)

*Weight = 10 grams*

## MINIMUM SYSTEM REQUIREMENTS

- Windows® PC running Windows® 7 or higher
- Mac OS
- PDF Reader

## FEATURES

- Start / Stop Button
- USB 2.0 Type A
- Pre-Configured high/low temp alarm threshold
- Preset recording interval
- Visual Indicator (Red Light / Green Light)
- Automatically generates PDF report

## TEMPERATURE RANGE / ACCURACY

**Temperature Measuring Range:**

-0°C to 5°C (32°F to 41°F)

**Resolution:** 0.1°C / F

**Accuracy:** ±0.5°C Typical ±1°C Max

## CERTIFICATIONS

- ISO9001:2015
- CE mark
- EN12830
- NIST Traceable Calibration Report

## POWER SUPPLY

CR2032 Battery

RoHS certified, REACH Compliant

EU Battery Directive Compliant

**Storage Life (Passive Mode):** ≈1 year

**Operation Life (Active Mode):** Up to 6 months

## PACKAGING

Food / Freezer Grade wrapper

IP67 Waterproof

## DATA LOGGING

**Recording Interval:**

5 minutes standard

*(All others on request)*

**Memory Capacity:**

8650+ data points

**Data Storage:**

Non-volatile flash memory

**Real-Time Clock:**

±3% typical accuracy over operating range of device

**Start Delay**

30 minutes

PART NUMBER	DESCRIPTION	STOCK
32029931	TrekTag USB Temperature Data Logger 0° - 5°C	In Stock USA
CUSTOM	Customer specific interval & alarm parameters	Quote