



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°
(-20°C to 40°C | -4°F to 104°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
 • 30 Days at 5 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:
-30°C to 70°C (-22°F to 158°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:
10 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
32029932	TrekTag USB Temperature Data Logger 2° - 8°C	In Stock USA
CUSTOM	Customer specific interval & alarm parameters	Quote