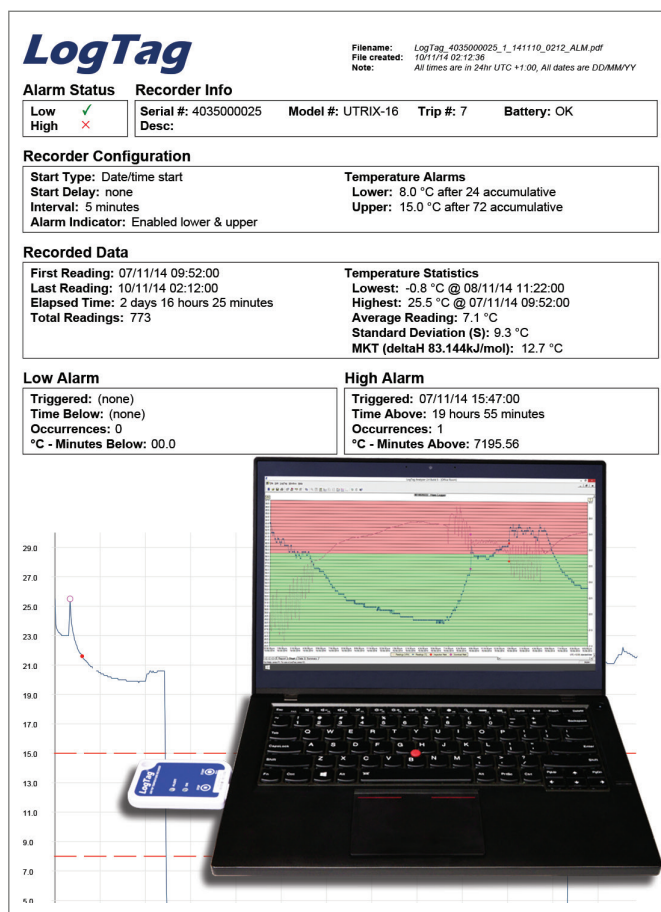# LogTag Recorders

## UTRIX-16 Multi-Use USB PDF Temperature Recorder

The LogTag® UTRIX-16 satisfies the growing need for a cost effective and reliable multi-use temperature recorder. It requires no special hardware or proprietary software to access the recorded data and can generate a fully detailed PDF report.

The UTRIX-16 stores real-time temperature readings over a measurement range of -25°C to +70°C (-13°F to +158°F), displays user-configurable alerts, and comes with an integrated, long-life USB connector. The UTRIX-16 is enclosed in the same robust and durable polycarbonate case common to other LogTag products.
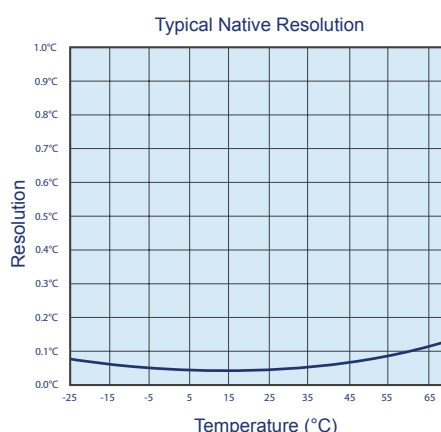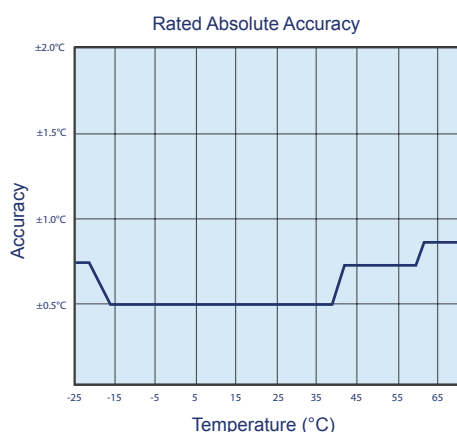
## Product Highlights

- Automatically generates a PDF report and an Excel data file - no special download software required.

- Automatically generates an encrypted LogTag data file - for a more detailed analysis and to comply with FDA CFR21 Part 11.

- Fully user configurable via LogTag Analyzer for individual alarm settings, start options, trip length and log interval.

- Durable, reliable USB connector with gold plated contacts, designed for multiple insertions.

- Up to 16,129 recordings - provides over 3 months logging at 10 minute sample intervals.

- Suitable for any multi-use application where the recorder can be recovered and reused.

# UTRIX-16 Specifications

| | |
|---|---|
| **Product Model** | UTRIX-16 |
| **Measurement Range** | -25°C ~ +70°C  (-13°F ~ +158°F) |
| **Capacity** | 16,129 real time temperature recordings, non-volatile memory |
| **Sampling Interval** | Configurable from 30 seconds to 18 hours |
| **Start Options** | Push button start or specific date/time |
| **Start up delay** | Configurable from 1 minute to 72 hours |
| **Environmental** | IEC 60529: IP64 with USB cap fitted |
| **Power Source** | 3V Lithium battery– non replaceable |
| **Battery Life** | 2-3 years of normal use, based on 15 minute logging and monthly data download |
| **Size** | 93mm(H) x 54.5mm (W) x 8.6mm (T) including USB cap |
| **Weight** | 35g |
| **Case Material** | Polycarbonate |
| **Alarm Functions** | High/low, single, consecutive and cumulative alarm events, 'OK'/'ALERT' indicators |
| **Connection Interface** | USB 2.0, High durability, metal A-type plug |
| **Software** | Adobe Reader, LogTag Analyzer® 2.6 or higher |

## Accuracy/Resolution Charts

Rated Absolute Accuracy

Typical Native Resolution

## Recommended Applications

Cold Chain

Pharmaceuticals

Museums

Produce/Meat/Dairy

Laboratories

Office & Warehouse

Agriculture & Floral

Clinical Trials

Manufacturing

Animals

Chemicals

HVAC

Blood/Organs/Tissue

Server Room

Sports/Leisure

For more information visit:
## www.logtagrecorders.com

*FDA CFR21 Part 11 Compliance*

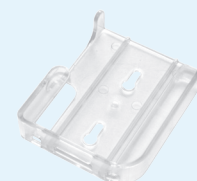*RoHS Directive*

*EMC Compliance*

Our FREE LogTag Analyzer software provides an easy to use, powerful platform for configuring any LogTag recorder product before deployment and for data download & analysis when the recorder is retrieved.

# Accessories

*Protective Enclosure*

*Wall Mount Bracket*

# LogTag Recorders