

# LogTag Recorders



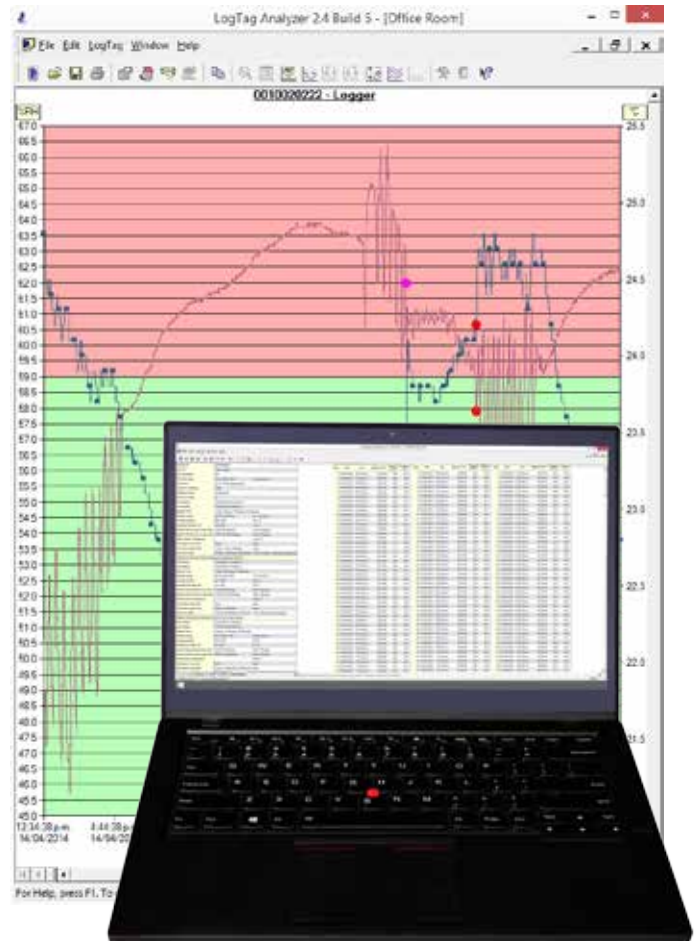
## TREX-8 Multi-Use Temperature Recorder

The LogTag® TREX-8 Temperature Recorder measures and stores up to 8000 temperature readings over a measurement range of -40°C to +99°C (-40°F to +210°F).

The LogTag® TREX-8 is designed and calibrated for use with LogTag ST100 Remote Temperature Probes. The ST100 probe range are made from high quality gold plated connectors & industrial strength PTFE coaxial cable.

## Product Highlights

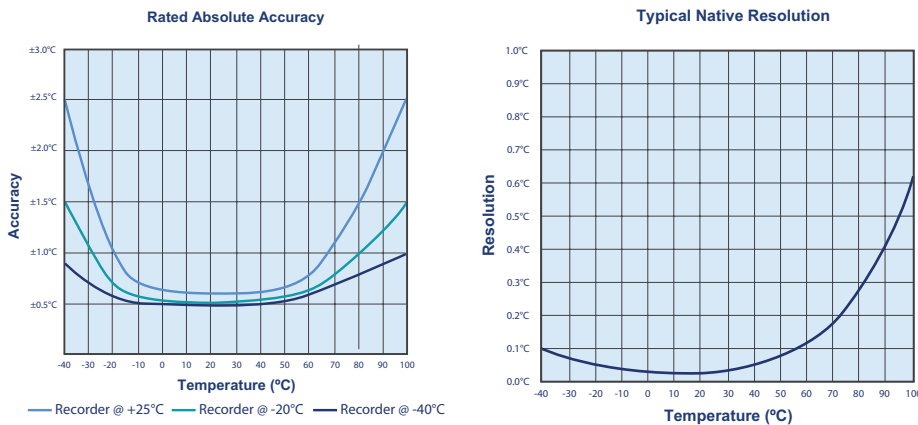
- A real time clock provides date/time stamps for each temperature reading.
- Push-to-start button with optional delay or a specific time & date.
- Comprehensive customisation options including alert settings, sample interval and trip duration.
- Robust and durable polycarbonate case with lug for secure mounting.
- Up to 8,000 recordings - enough for the longest trip.
- In-transit inspections can be recorded at the push of a button.
- Industry best download time - less than 5 seconds for fully memory.



# TREX-8 Specifications

<b>Product Model</b>	TREX-8
<b>Measurement Range</b>	-40°C ~ +85°C (-40°F ~ +185°F)
<b>Capacity</b>	8032 readings (16K bytes memory)
<b>Sampling Interval</b>	Adjustable, 30 sec to several hours
<b>Environmental</b>	IP65 (roughly equivalent to NEMA 4)
<b>Power Source</b>	3V LiMg battery
<b>Battery Life</b>	2 ~ 3 years of normal use (based on 15 minute logging, download data monthly).
<b>Size</b>	86mm(H)x54.5mm(W)x8.6mm(T)
<b>Weight</b>	35g
<b>Case Material</b>	Polycarbonate
<b>Alarm Functions</b>	High/low, single events & cumulative supported, 'OK'/'ALERT' LEDs

## Accuracy/Resolution Charts



## Recommended Applications

- |                      |                    |
|----------------------|--------------------|
| Cold Chain           | Pharmaceuticals    |
| Produce/Meat/Dairy   | Laboratories       |
| Agriculture & Floral | Clinical Trials    |
| Animals              | Chemicals          |
| Blood/Organs/Tissue  | Museums            |
| Server Room          | Office & Warehouse |
| HVAC                 | Manufacturing      |
| Sports/Leisure       |                    |



FDA CFR21 Part 11 Compliance



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.

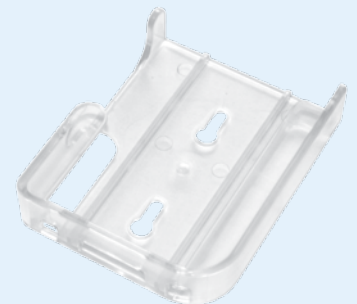
## Accessories



ST100 Remote Temperature Probes



Protective Enclosure



Wall Mount Bracket