Temperature Recorder Features
TRIX-8

- Fast and easy download. Takes only seconds to download recordings.
- 'Pre-Start' fail-safe logging (records temperature data even if not started)
- Low battery indication in software
- High performance at low cost
- Slim credit card sized case
- Customizable alarm settings
- Good for cold chain applications
- Push button start
- Logging inspection mark in log by push button
- Easy to use LogTag Analyser for Windows™ software that runs on any PC
- Docking station available with USB or RS232 connection
- Designed for FDA 21 CFR Part 11digital signatures

Temperature Recorder Specifications

Measurement Range	-40°C to 85°C
Resolution	0.1°C for -40°C to +40°C 0.2°C for 40°C to 80°C
Accuracy	±0.5°C for -10°C to +40°C ±0.7°C for -10°C~ -30°C & +40°C~+60°C, ±0.8°C for -30°C~ -40°C & +60°C~+80°C
Sensor Reaction Time	Typically less than 5 minutes (T90) in moving air.
Capacity	8000 Readings (16000 bytes Memory)
Sampling Frequency	30 seconds to 18 Hours
Recording indication	Can be configured to flash when preset conditions are encountered.
Download Time	Typically with full memory (8000 readings) in less than 5 secs depending on computer or readout device used.
Standards Compliance	IP65 (Protected against dust and low pressure jets of water, similar to NEMA 13 rating)
Power source	3V Lithium Battery - Non-Replaceable
Battery life	2 ~ 3 years of normal use (based on 15 minute sampling interval, download data monthly)

Size	86mm x 54.5mm x 8.6mm
Weight	35g
Case Material	Polycarbonate
EMC Compliance	Tested and complies with EC EMC directives (EN 50081-1:1992 & EN 61000-6-1:2001) Tested and complies FCC Part 15 Subparts A and B.
EN12380 Compliance	Tested and complies to EN12830:1999 for transport, storage and distribution of chilled, frozen, deep frozen, quick-frozen food and others.