



TRED30-16R Multi-Use Temperature Recorder

Configuration

The TRED30-16R can be configured by the user for sample interval, alarm settings and trip duration.

Configuration Time

Approx 1 minute for initial setup. Multiple loggers can be configured simultaneously. Additional loggers can be configured in under 20 seconds using “repeat” function, with no risk of human error.

Memory Size

Up to 15,900 readings (66 days of continuous recording at 6 minute sampling). This is NINE times the required memory to meet CDC recommendations

Audible Alarm

Smart audible alarm guarantees staff notification regardless of public holidays or weekends. Alarm sounds at 4 second interval for 24-48 hours, then reverts to 8 second interval for next 24 hours, 12 seconds thereafter. At a 12 second interval, the alarm will sound for up to 250 days.

User-replaceable Battery

Replaceable battery has a nominal working life span of 1 year and can be easily changed when the low battery warning appears on the display.

Download Time

Full memory download in under 10 seconds. No waiting around for a report to generate.

Data Handling

Files are automatically saved to multiple locations based on user options. Files can be automatically emailed or incorporated into a web-based data management or archiving system.

Software

Freely available from www.logtagrecorders.com with comprehensive support and training documentation available.

Inspection Marks

Inspection events are recorded and verified in the secure data file, no need to record separately.

Auto Pause Function

Auto-pause function when the external sensor is disconnected which suspends all alarm and statistics processing. TRED30-16R can be downloaded without Stopping

Simple Start/Stop/Clear Procedure

A single press of the Start/Stop/Clear button in sequence can (A) clear an alarm, (B) stop recording and (C) start recording. A single press of the Review/Mark button puts an inspection mark in the report.

Calibration

The TRED30-7R can be calibrated for verification of accuracy.

Password Protection

Available upon configuration and download to prevent unauthorised tampering and access.

Sensor Cable

Easily routed from the logger to sensor. All probes are terminated with a high quality gold plated MCX connector & industrial strength PTFE coaxial cable. All materials at probe end of cable are FDA food rated including the cable.