# SPECIFICATION SHEET **TL-02 RD**

## Temperature + Relative Humidity Logger with Jumbo Display
**(-30 to +60 °C / 10 to 95% RH)**

## BASIC SPECIFICATION

| | |
|---|---|
| Internal Temperature Range | -30 to +60 °C |
| Internal Relative Humidity Range | 10 to 95% RH |
| Temperature Accuracy | Better than + 0.5 °C |
| RH Accuracy | + 3% RH |
| Memory Size | 8k (Non-volatile) |
| Logging Capacity | 4000 readings/channel |
| Display | 1" Jumbo Display for Temperature & RH |
| Logging Interval | 5 sec to 18 hours |
| Start Options | Immediate / Delay |
| Stop Options | When Full / After n Readings / Wrap |
| Programmable Delayed Start | 0 sec to 30 days |
| Battery Type | CR2032 3V Lithium |
| Battery Life | 1 years |
| Water Resistance | IP 54 splash proof |

## HOW TO USE TLOG DATA LOGGERS & OTHER RELATED PRODUCTS

### How to order this :

**TL-02 RD,** for temperature + relative humidity logging - reusable, with display

Optionally:

**TL-01 RD,** for only temperature logging – reusable, with display.

**TL-02 R,** for temperature + relative humidity logging - reusable, without display.

**TL-02 S,** for temperature + relative humidity logging – single

### Must buy accessories :

PC Link USB Cable

T Log Software

### Other Products in our Range:

**TLog- Solo –** A single use data logger for only Temperature

**TLog2 –** A reusable data logger for Temperature

### To use TLog Data Logger you will require :

Data Logger

PC Link Cable

Software

**Note:**
When using the unit at low temperatures, condensation may form. Before opening the case for any reason, allow the unit to reach room temperature.

These are electronics devices and are manufactured under very strict quality standards, however they are not infailable, we advice redundancy while using it in critical applications.

Data Loggers require periodic calibration checks, we offer economical re-calibration services and also it is advised to replace battery well inside its recommended