**DryLogger**

Precision Temperature/Humidity meter. It is also a datalogger used to collect environmental data of humidity and temperature and to transfer them to a Windows PC.

It is possible to set an alarm that becomes active when, after a certain period of time, humidity or temperature are above a predetermined maximum threshold.

When the alarm is activated the red LED under the display flashes.

- **Humidity**: 1 to 95%RH
  - **Resolution**: 0.1%RH
  - **Accuracy**: ±2%RH
- **Temperature**: -20°C to 60°C
  - **Resolution**: 0.1°C
  - **Accuracy**: ±0.5°C
- **Display size**: 48 x 11 mm
- **Humidity Alarm**: from 1 to 95%
- **Temperature Alarm**: from 0 to 60°C
- **Alarm activation delay**: from 1 to 99 minutes
- **Memory**: 21600 samples
- **Sampling rates**: can be set at 1, 5, 10, 15, 30 seconds and 1, 5, 10, 15, 30 minutes
- **Interface**: RS232 and USB
- **Size**: 184 x 67 x 44 mm

**LogManager**

The “LogManager” software, working on Windows PC, used for downloading, displaying, analyzing and reporting your collected humidity and temperature data is included.

**Tekmatrix 32**

Humidity/Temperature Monitoring & Alarming & Datalogging

It monitors simultaneously humidity, temperature on his large display, and alerts the engineers to check and repair the facilities immediately when the settable HIGH or LOW limits of RH/T are exceeded.

When the alarm is active, its output relay can activate an emergency circuitry.

The internal datalogger samples the environmental data of humidity and temperature that can subsequently be transferred to a Windows PC via USB or Ethernet interface (the “LogManager” software is included).

The instrument sensor can be hooked to the display or positioned externally.

Can be set to fixed display of RH/T or alternate it with date and time.

- **Humidity**: 1 to 95%RH
  - **Resolution**: 0.1%RH
  - **Accuracy**: ±2%RH
- **Temperature**: -20°C to +60°C
  - **Resolution**: 0.1°C
  - **Accuracy**: ±0.5°C
- **LED Display**: 190 x 190 mm
- **Memory**: 21600 samples
- **Interface**: USB + ETHERNET
- **Dimensions**: Ø300 x 40 mm

**Humidity / Temperature Pen**

This pen continuously and simultaneously displays both RH and °F/°C with dual-recall memories. Memory displays highest and lowest humidity/temperature readings

- **Temperature**: 0 to +50°C
  - **Resolution**: 0.1°C
  - **Accuracy**: ±1°C
- **Relative humidity**: 20 to 95%
  - **Resolution**: 1%
  - **Accuracy**: ±3.5%(mid.range) ±5%(ends range)
- **ISO9000 Traceable® Certificate is supplied

**9265.200**

Humidity / temperature pen