

## 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 become 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.

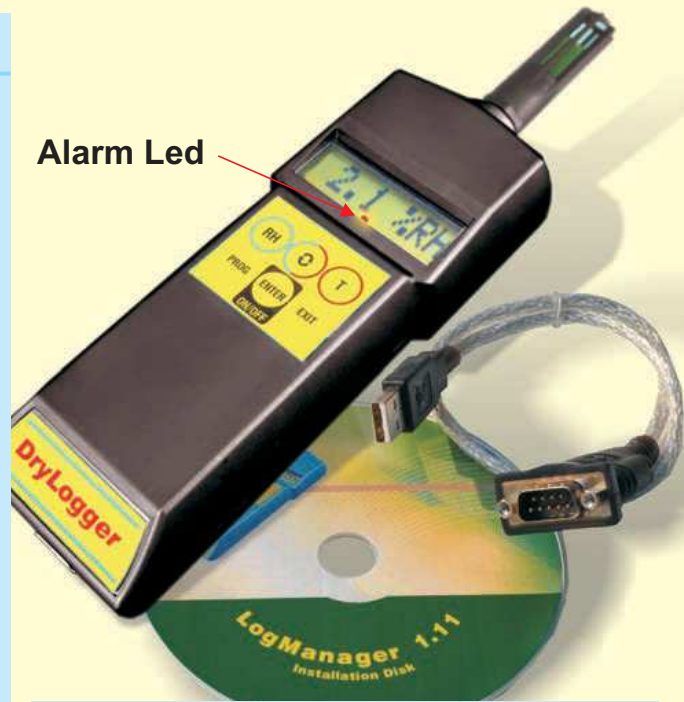
Humidity: 1 to 95%RH	resolution: 0.1%RH
accuracy: ±2%RH	
Temperature: -20°C to 60°C	resolution: 0.1°C
Accuracy: ±0.5°C	
Display size: 48 x 11mm	
Humidity Alarm : from 1 to 95%	
Temperature Alarm : from 0 to 60°C	
Alarm activation delay: from 1 to 99 minutes	
Memory: 21600 samples	
Sampling rates: can 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 44mm	

**9265.302** DryLogger – Humidity/Temperature hand LCD datalogger  
USB cable and LogManager software to collect data to Windows PC are included.

**CK-005** ISO9000 Traceable certificate for DryLogger

## 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 190mm	
Memory: 21600 samples	
Interface: USB + ETHERNET	
Dimensions: Ø300 x 40mm	

**8105.113**

Humidity/Temperature  
Monitoring & Alarming & Datalogging

## 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  
Humidity / temperature pen

**9265.200**

