AXELCON™

MAKING SENSE

HYGRO-L

USB TEMPERATURE HUMIDITY DATA LOGGER

Hygro-L is compact, reusable and battery powered data logger for Temp.-Humidity measurement. It has real time viewing of Temp. -Humidity and data record facility at specified intervals.

It is accurate, cost-effective and easy-to use data logger that integrate easily into the user's working environment & perfectly meet to the basic monitoring needs.

Features:

- Measure and log temperature and humidity data
- 16,320 temperature and relative humidity readings
- Memory capacity indication on display (%)
- Selectable logging interval : 1min to 4 Hrs.
- USB interface for set-up and data download
- Easily re-configurable using software
- Selectable measurement in °F or °C
- Time, date and unit synchronized with PC

Applications :

- Healthcare Environments
- Blood Banks
- Vaccine monitoring
- Agricultural Monitoring
- Cold Storage & perishables during shipments in Dairy & Food Industries
- Environmental (Indoor/Outdoor) Measurements
- Clean Room Monitoring

TECHNICAL SPECIFICATIONS

HYGRO-L

Description	Portable Temperature & Humidity Logger
Inputs	2 Nos. (Inbuilt Sensor)
Input Types	Temperature and Humidity
Display	Alphanumeric LCD Display
Range	Temperature : - 40°C to 60°C Humidity : 10% to 99% RH
Accuracy	Temperature : ± 1.0°C under 0°C-50°C Humidity : ± 4% under 20%-80%
Logging Mode	Continuous
Logging Interval	60 seconds to 4 hours
Data Storage	Max. 16,320 temperature and relative humidity readings
PC Interface	USB mini port
Reports	CSV File (EXCEL FORMAT)
Software	Historical Data Report & Graph with Management Settings
Software Requisites	Windows 2000/ XP/ Vista / 7 /8
Power	Single 3V Lithium battery
Operating Temperature	0°C - 60°C
Size	86 x 60 x 19mm(L x W x H)
Weight	90gms (With Included Package : 158gms)

Package include:
- 1 x data logger unit
- 1 x USB cable
- 1 x 3V Lithium Battery (CR2032)
- 1 x CD ROM
- 1 x Instruction manual
- 1 x CD ROM

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Dealer Stamp