

enviLOG

**A PORTABLE TEMPERATURE
& HUMIDITY INDICATOR**



enviLOG

**ACCURATE, TAMPER-PROOF
& THEREFORE RELIABLE**

Features & Benefits

- Digital Temperature/Humidity sensor with long-term stability
- Display of the current temperature & humidity value
- Compact design with IP52 protection
- Clear LCD with visual alerts
- Appropriately long battery life
- User friendly 21 CFR part 11 Complaint Software
- Visual Alarms

Technical Information



Temperature measurement is important wherever temperature-sensitive products are studied, produced, stored or transported. The enviLOG Monitoring System makes it possible to access temperature and other necessary measured data at any time from anywhere.

Temperature measurement often goes hand-in-hand with humidity measurement. enviLOG effectively deals with this requirement thus providing you a uninhibited access to data for both temperature & humidity at any given time.



Description	Range / Value
Sensor Range	Temperature : -30°C ... 70°C (-22 °F ... 140 °F) Humidity : 0 % RH ... 100 % RH
Accuracy	Temp:- $\pm 0.3^{\circ}\text{C}$ (0°C to 40°C) for rest of the range ± 0.7 Maximum Humidity:- $\pm 3\%RH$ (20 to 80 %RH) for rest of the range $\pm 6\%RH$ Maximum
Resolution	Temp:- 0.1°C Humidity:- 0.1%RH
Sensor	Inbuild Digital sensor Band Gap temperature/capacitive humidity sensor
Key	Two Key 1:- Function Key 2:- Min / Max key
Dimensions (L x W x H)	56mm(Width) X 67mm(Height) X 20mm(Depth)
Protection class	IP52
Display	Customised Large LCD display Time and Date Temp and Humidity Readings Alarm On/Off Min and Max Reading Battery Life
Alarm	2 Limits (Upper And Lower) with Alarm accuracy of 1°C
LED	RED for Alarm Indication
Battery	CR-2450 Coin cell, 3.0V replacable
Battery Life	1 Year at 15min measuring rate @ 25°C
Material	ABS

Variants	Description
ETS-PDI-KO3	Portable indicator with Temperature & RH
ETS-PDI-KO1	Portable indicator with Temperature
ETS-PDI-KO1-X	Portable indicator with external temperature probe

Note: enviro technologies policy is of constant improvement. Specifications are subject to change without any prior notice.

Enviro technologies

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We proudly champion

