

TEMPERATURE AND HUMIDITY DATA LOGGER

EASY LOG



Performance with Precision



FEATURES :

- ☒ MEMORY FOR 32,700 READINGS
- ☒ LCD TO SHOW LOGGING INFORMATION EASILY
- ☒ FREE SELECTABLE MEASUREMENT CYCLE FROM 1 SEC TO 24 HRS.
- ☒ DISPLAY ALL STATUS FOR ALARM AND RECORD THROUGH 2 LED'S
- ☒ ALARM DISPLAY IF USER-DEFINED MAX/MIN VALUES ARE EXCEEDED
- ☒ ANALYSIS SOFTWARE USED TO VIEW GRAPHICALLY OR TEXT MODE FOR LOGGING DATA
- ☒ USB COMPUTER INTERFACE (ADVANCED SOFTWARE PROGRAM FOR ALL WINDOWS)
- ☒ MAX / MIN VALUE



Ambient Humidity



Environment Temperature



Low Battery Indication



Memory 32700 Reading



USB Computer Interface



Max / Min Measurement



Alarm if values exceeded



Logged data can be Analysed graphically

TECHNICAL SPECIFICATION

HUMIDITY RANGE	0~100% RH
RESOLUTION	0.1% RH
ACCURACY	35~80% RH: $\pm 3.0\%$ RH 0~35% RH & 80~100% RH: $< \pm 5\%$ RH
TEMPERATURE RANGE	-40 $^{\circ}$ C ~ 70 $^{\circ}$ C / -40 $^{\circ}$ F ~ 158 $^{\circ}$ F
RESOLUTION	0.1 $^{\circ}$ C / 1.8 $^{\circ}$ F
ACCURACY	-40 $^{\circ}$ C ~ 40 $^{\circ}$ C / -40 $^{\circ}$ F ~ 104 $^{\circ}$ F: $\pm 1.0^{\circ}$ C / 1.8 $^{\circ}$ F 40 $^{\circ}$ C ~ 70 $^{\circ}$ C / 104 $^{\circ}$ F ~ 158 $^{\circ}$ F: $\pm 2.0^{\circ}$ C / 3.6 $^{\circ}$ F
MEASURING RATE	1 SEC. TO 24 HRS.
MEMORY	32000 READING (16000 Each For Temperature & Humidity)
ACCURACY	20%~80% $\pm 5.0\%$ RH others $\pm 6.0\%$ RH

POWER : 3.6 V LITHIUM BATTERY

Dimension	: H95 x W52 x D30mm
Weight	: Approx. 125 Gms.
Accessories	: Hard Carry Case, User Manual, Software CD & USB Cable & Battery
Qty	: 40 Pcs. in a Box.