TENMARS

TM-185

TM-185D (Datalogger)

Large LED Screen Temperature/ Humidity Monitor

(Dispaly size: 23mm x 120mm, L x W)

APPLICATIONS:
- Warehouses.
- Laboratories.
- Chambers/incubator.
- Electronics manufacturing.
- Refrigerators/Freezers.
- Hospitals blood/Tissue banks.
- Computer rooms.
- Clean rooms.
- Defense.
- Other Critical areas.

Large LED Screen Wall-Mounted

TM-185 / TM-185D

DISPLAY:
- Large LED display for simultaneous reading of humidity and temperature.
- Dual LED display: the maximum reading on the top display (primary display) is 1999. The maximum reading on the bottom display(secondary display) is 999.
- Time clock.

FEATURES:
- Complete environmental monitor and alarm.
- Wall-Mounted LED type, easy reading.
- Alarm set for Hi and Low limit-Temperature and Humidity.
- Datalogging Capacity 30,000 records.(TM-185D)
- LED displays real time data.
- USB interface.(TM-185D).

SPECIFICATIONS:	TM-185/TM-185D
Temperature range	-20 ° C~60 ° C (-4 ° F ~140 ° F)
Temperature Accuracy	+/-1.0 ° C / +/-1.8¢XF (-5.0 ° C ~40.0 ° C /23 ° F~104 ° F)¡Fother +/-2.0 ° C /3.6 ° F
Temperature Resolution	0.1 ° C/0.1° F
Temperature update rate	1 times/ second
Temperature sensor type	Diode
Relative Humidity range	5%~95%
Relative Humidity Accuracy	+/-2.0%RH(at 25 ° C,35%RH~80%RH). +/-2.5%RH(at 25 ° C, 10%~35%,80%~90%) other +/- 5.0%RH(at 25 ° C,<10%RH,>90%RH)
Relative Humidity Resolution	1.0 RH
Relative Humidity response time	below 4 second
LED display	214mm*120mm (8.4*4.73 inch)
Power supply	AC to DC Adapter (9V/1A)
Battery Backup	DC 9V battery enables continued measuring during power disruptions
Size	260mmx178mmx 47mm(L*W*H)
Weight	1000 g