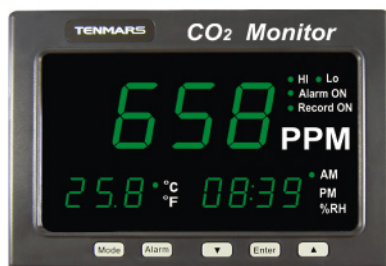


TM-186 TM-186D
TM-187 TM-187D

CO₂ / Temperature Monitor
CO₂ / Temperature / Humidity Monitor



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Functions	Model	CO ₂	Temperature	Humidity	30000 Record	Clock
	TM-186	●	●	—	—	●
	TM-186D (With DG-186)	●	●	—	●	●
	TM-187	●	●	●	—	●
	TM-187D (With DG-186)	●	●	●	●	●

Specifications :

CO ₂ test range	0~9999ppm	Update time	1 sec / time
Accuracy	±70ppm or ±5% of reading (0~2000ppm) whichever is greater Over 2000ppm ±7%	Power	AC DC Adapter (9~12V / 1A)
Resolution	1ppm	Weight	1000g
Temp test range	-20°C~70°C / -4°F~158°F	LED Display	214 x120(8.4 x4.73 inch)
Accuracy	±1°C (0~40°C / 32°F~104°F) other 2°C / 3.6°F	Power Supply	AC to DC Adapter (9V/1A)
Resolution	0.1°C / 0.1°F (0~35°C / 32°F~95°F) other 1°C / 1°F	Weight	1000g
Humidity test range	1%~99% RH		
Accuracy	±3%RH (20~80%RH@25°C) ±5%RH (<20%>80%@25°C)		

TM-185 Temperature / Humidity Monitor

TM-185D

Datalogging

Application :

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

Display :

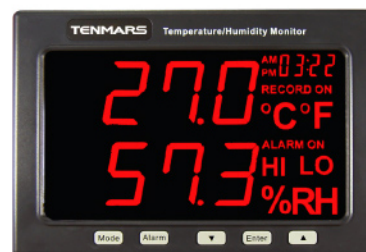
- Large LED display for simultaneous Reading of humidity and temperature.
- Dual LED display : the maximum reading on the top display (primary display) is 1999. The maximum reading on the bottom display(secondary display) is 999.
- Time clock.

Features :

- Complete environmental monitoring and alarm solution. ● Wall-Mounted LED type for easy reading.
- Alarm set for Hi and Low limit-Temperature and Humidity. ● USB Datalogging Capacity 30,000 records.(TM-185D)
- Real-time data display.

Specification :

Model	TM-185 / TM-185D
Temperature Range	-20°C~60°C (-4°F~140°F)
Temperature Accuracy	±1.0°C / 1.8°F (-5.°C~40.0°C / 23°F~104°F) ; other 2.0°C / 3.6°F
Temperature Resolution	0.1°C / 0.1°F
Temperature Update Rate	1 time / 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%) ±5.0%RH (at 25°C, <10%RH, >90%RH)
Relative Humidity Resolution	0.1 RH
Relative Humidity Response time	below 4 seconds
LED Display	214 x120 (8.4 x4.73 inch)
Power Supply	AC to DC Adapter (9V/1A)
Dimension	260x178x47mm (LxWxH)
Weight	1000g



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