

## Large LED Screen CO<sub>2</sub>/Temp/RH Monitor

**TM-187**  
**TM-187D**

(DATALOGGER) Product Description - Large LED display.

- Measurement: CO<sub>2</sub>, temp. and humidity.
- The selection of °C or °F.
- Real time data.
- Data Hold function.
- Alarm function.



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MODEL#	CO <sub>2</sub>	Temp	Humidity	Data logger
TM-187	•	•	•	
TM-187D	•	•	•	•

### Application

This monitor can be mounted on a wall or sat upon a desk, and has a unique, large LED display that makes it easy to see the readings, it's ideal for CO<sub>2</sub>, temperature and humidity monitoring, and control in labs and other areas:

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

### Specification

- Display : Double rows LED
- CO<sub>2</sub> MAX reading : 9999
- Temp MAX reading : 999
- Humidity MAX reading : 999
- CO<sub>2</sub> Sensor : Infrared

- Temp Sensor : Diode.
- Humidity Sensor : Capacitor Sensor.
- Sampling : 1 times/second.
- Power : AC to DC Adapter.
- Backup Power : 9V battery, NEDA 1604, IEC 6F22 or JIS 006P( for data logger use).
- Resolution : 1ppm, 0.1%RH, 0.1°C, 0.1°F.
- Resolution : 1ppm, 0.1%RH, 0.1°C, 0.1°F.
- Size : 260x178x47mm (LxWxH) .
- Weight : 1000g.
- Operating Temperature and Humidity : -20°C ~ +70°C,
- Storage Temperature and Humidity : -10 to 60°C,
- Standard Accessories : User's manual, 9V battery, AC to DC Adapter, Carrying case, LCD Wall Mount kit.
- Accessories : Data logging Box (TM-186D & TM-187D).