



1. ELECTRICAL SPECIFICATIONS

Accuracy is indicated at 23°C ± 5°C, with <80% R.H.

AIR TEMPERATURE

Range	Resolution	Accuracy	Response time
-20 ÷ 60°C	0.1°C	±(0.7°C)	about 40 sec
-4 ÷ 140°F	0.1°F	±(1.4°F)	

HUMIDITY

Range	Resolution	Accuracy	Response time
0 ÷ 100%UR	0.1%UR	±(2.5% rdg) at 25°C	about 75 sec

Available features:


- **MAX/MIN** function: shows MAX and MIN values with real-time updated.
- **HOLD** function: holding result at display.
- **TIME** function: shows Data/Hours at display.
- **REC** function: recording values with sample period selectable from 1 sec to 60 min.
- **REAL TIME** function: shows real-time values to PC with dedicated software
- **AUTOPOWEROFF** function: automatically activated after 30 minutes of inactivity
- Internal memory with over 16000 locations.

2. GENERAL SPECIFICATIONS

Display:

- LCD 4 dgt
- Sign plus decimal point

Low battery indication:

- "  " symbol is shown when battery level is too low

Working temperature:

- -5°C to 50 °C, 0 - 80 % R.H.

Storage temperature:

- -10°C to 50°C, 0 - 80 % R.H.

Power supply:

- 1 battery 9V type NEDA 1604 IEC 6F22 JIS 006P
- Battery life: about 100 hours

Dimensions:

- 186 (H) x 64 (W) x 30 (L) mm
- Probe sizes: 190 (H) x 15 (L) mm

Reference standards:

- EN50081-1, EN50081-2: EMC