

TM-183 Temperature / humidity meter

Model No.: TM-183

Model Index: 111155


Product Description

- Dual display of temperature and humidity
- Select between different temperature scales (°C/°F)
- Simultaneously hold both temperature and humidity readings
- Simultaneously hold both Maximum and Minimum and Average readings (MAX/MIN/AVG) with time marks
- Relative subtraction value (REL) function
- Alarm alert (SET) function
- Auto-power off
- DEW-POINT and WET-BULB temperature measurement
- Stores up to 200 readings

Application

The Temperature /Humidity Meter has a highly accurate sensor chip to measure relative humidity and temperature. It is perfect for many industrial applications, laboratory and other types of work locations.

Specification

- Display : Dual LCD display. The maximum value on the primary display is 1999
- The maximum value on secondary display is 9999
- Low Battery Indicator : When the LCD displays  symbol, please replace the battery
- Sampling Rate : 1 sample per second
- Power Supply : 9V battery, NEDA 1604, IEC 6F22 or JIS 006P x1
- Battery Life : 200 hours during consecutive use
- Dimensions : 200 ×55 ×38 mm (L×W ×H)
- Weight : 200g (excluding the battery)
- Accessories : User manual, battery, carrying case
- Operating Temperature and Humidity : 0°C ~ +60°C, <95% RH (non-condensing)
- Storage Temperature and Humidity: -10 to 60°C, <70% RH (non-condensing)



Temperature Measurement:

Unit	Range	Resolution	Accuracy
°C	-40~60	0.1	±0.8°C
°F	-40~140	0.1	±1.5°F

Humidity Measurement (RH):

Unit	Range	Resolution	Accuracy
%	1~99	0.1	±3.0% (20~80%RH, @25°C) ±5.0% (<20; >80%RH, @25°C)

