

### TM-182



### Temperature / Humidity Meter (Data logging)

**Features:**

- LCD display.
- It shows both the value of temperature and humidity.
- Selectable temperature unit of °C or °F.
- Real time data.
- Alarm function.
- Auto power off.
- USB PC interface.
- Over load display "OL".
- Humidity accuracy : ±3% RH (20%~80%RH); other ±5%RH.
- Temp accuracy : ±1°C / ±2°F.
- Data Hold function.
- Backlit display.
- DEW-POINT and WET-BULB temperature.
- Low battery indication "EOL".

**Specifications:**

- Display : Dual display of LCD, humidity detective capability up to 999, and temperature detective capability up to 1999.
- Temperature sensor : Diode.
- Humidity sensor : Capacitive Sensor.
- Sampling : 1 time / second.
- Power : 9V battery, NEDA 1604, IEC 6F22 or JIS 006P and AC to DC adapter. (9V/300mA).
- Resolution : 0.1%RH, 0.1°C, 0.1°F.

- Data logging capacity : 30,000 data sets.
- Size : 130x56x38mm. (LxWxH)
- Weight : 250g.
- Operating temperature and humidity : -20°C ~ 60°C, <95% RH. (Non-condensing)
- Storage temperature and humidity : -10 to 60°C, <70% RH. (Non-condensing)
- Consumption current : ≤10mA.
- Standard accessories : user's manual, 9V battery, carrying case, mini USB 4P (male) to USB A Type cable and Install CD disk.

### TM-730 Mini Pocket Temperature / Humidity Meter

**Dew point and wet bulb function**

**Features:**

- Dual display of temperature and humidity.
- Auto power off with disable function.
- Pocket size.
- Data hold.
- MAX / MIN /AVG hold.

**Specifications:**



Temperature Range	-20°C~50°C / -4°F~122°C
Temperature Accuracy	±1°C / ±1.8°F
Temperature Resolution	0.1°C / 0.1°F
Temperature Response Time	Typical 4 seconds
Relative Humidity Accuracy	3.5% @ 25°C for 20%-90% RH, 5% for 1%~19.9% and 90.1%~99%
Relative Humidity Resolution	0.1% RH
Relative Humidity Response Time	below 10 seconds
Dimension	107x48x23mm (LxWxH)
Weight	80g
Power	2 batteries 1.5V AAA