

DIGITAL THERMOMETER

Specifications:

Measurement range:	-10 to +50°C / 14 to +122°F (Room Temperature) -50 to +70°C / -58 to +158°F (Outer Sensor Temperature)
Accuracy:	±1°C / ±1.8°F
Display resolution:	0.1°
Battery:	1.5 volt size AAA / UM4 or equivalent x1 piece (included)
Sampling rate:	10 seconds
Sensor cord length:	3 meters / 10 feet

Installation:

Power On:

Pull down the battery cover and pull out the insulation strip in the battery compartment.

Base Unit Setting: Wipe the desired installation area clean, then remove the protective paper from Velcro magic tape on unit and press the unit firmly on the installation area.

Outer Sensor Setting:

Out Door Setting: Use the double side tape to stick the rectangular shape sensor holder on the desired installation area;

Aquarium Setting: Press the sensor suction cup firmly onto the glass inside the aquarium tank with a distance of about 100mm / 4" under the water level.

°C / °F Select:

Press [°C/°F] button on the unit back side to select the temperature unit.

Room / Outer Sensor Temperature Select:

Press [IN/OUT] button to select room or outer sensor temperature. The **IN** symbol indicates that the reading is for room temperature and the **OUT** symbol indicates that the reading is for outer sensor temperature.

Maximum & Minimum Temperature Memory Display:

- Press [Max/Min] to display maximum temperature memory (MAX symbol will be displayed).
- Press [Max/Min] again to display minimum temperature memory (MIN symbol will be displayed).
- Press [Max/Min] again to take instant temperature reading.
- Holding [Max/Min] one second to reset minimum and maximum temperature memory.

Display Back Light:

- Press [LIGHT] button to turn on the display back light.

High/Low Temperature Alarm Setting (for Outer Sensor only)

- Press & hold [ALARM SET] button then the HIGH/OUT icon will be flashing.
- Use [°C/°F] button to set the desired alarm high limit.
- Press [ALARM SET] button once more and the LOW/OUT icon will be flashing.
- Use [°C/°F] button to set the desired alarm low limit.
- Press [SET] again to finish the setting.
- During the limit setting, holding the [°C/°F] button will advance the value automatically.
- If the temperature value is out of the set limit then the alarm will sound.
- Press any button will stop then alarm sound.