FEATURES

- °C/°F exchangeable
- Data hold function
- Maximum and minimum reading memory
- Stainless steel probe
- Probe cover with pocket clip
- CE, NSF and RoHS compliant

SPECIFICATION

Measuring range	−50~200°C/-58~392°F
Accuracy	±1°C between -20~120°C, ±2°C in the rest range
	±2°F between -4~248°F, ±4°F in the rest range
Display resolution	0.1°
Sampling rate	Every 1 second
Auto power off	After idle for 10 minute ☐ Enabled ☐ Disabled
Temperature response	Within 8 seconds from 25°C/77°F to 100°C/212°F
Product size	58(W) x 20(H) x 29(D)mm
Display size	18(W) x 8(H)mm
Probe size	3.5(∅) x 125(L) mm
Battery	1.5 volt, type LR44 or equivalent x 1 piece (included)
Ambient temperature	-10~50°C/14~122°F

OPERATION

POWER OFF / ON
1. Press [HOLD/ON-OFF] to switch thermometer on.
2. Press and hold the same button for 3 seconds to switch off.

TEMPERATURE MEASUREMENT
Probe into test substance about 25mm / 1" minimum and get the reading when it becomes stable.

SELECT TEMPERATURE UNIT
Press [MAX-MIN/°C-°F] to change temperature unit.

DATA HOLD FUNCTION
1. Press [HOLD/ON-OFF] to retain display reading, °C or °F flashing.
2. Press the same button again to display normally.

MAXIMUM AND MINIMUM READING MEMORY
1. Press [MAX-MIN/°C-°F] to display maximum reading.
2. Press the button again to display minimum reading.
3. Press the button once more to display normally.
4. Reset the memory once before taking new maximum/minimum reading.
5. To reset the memory, switch the thermometer off then on.

BATTERY REPLACEMENT
1. Use a suitable cross head screw driver to loose case screws.
2. Take out the exhausted battery and replace the battery with the same type
3. Put back the case and tighten the screws.

NOTE

1. Clean the probe immediately with cleaning wipes after each measurement to avoid cross contamination.
2. When the reading is on hold or the maximum/minimum reading is being displayed, the thermometer cannot be switched off and the automatic function will be disabled.
3. When the display becomes dim, replace the battery with the same type.
4. Do not operate the thermometer in the environmental temperature lower than -10°C/14°F or higher than 50°C/122°F otherwise incorrect readings or damage to the thermometer may result.
5. Do not use the product inside the oven.

ERROR SYMBOLS

Symbol	Description	Action required
LLL.L	1) Sensor open circuit 2) The reading is out of lower limit (-50°C)	1) Return the thermometer for repair 2) Keep the measurement above lower limit
HHH.H	1) Sensor short circuit 2) The reading is out of upper limit (200°C)	1) Return the thermometer for repair 2) Keep the measurement below upper limit