

# Instruction Manual

## Drip-Proof Digital Thermometer Model PC-9215

Thank you for purchasing the Drip-Proof Digital Thermometer Model PC-9215.

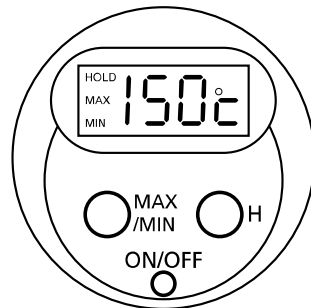
- This product is designed to measure temperature. Do not use it for other purposes.
- This product is not usable for the attestation or certificate purpose.
- Read this manual thoroughly before using the unit and keep it in a safe place for your future references.

### Features

- Easy operation
- Auto power-off function
- Easy to carry in safety with a sheath with clip
- Max. and Min. temperatures can be displayed
- Applicable for the food sanitation control

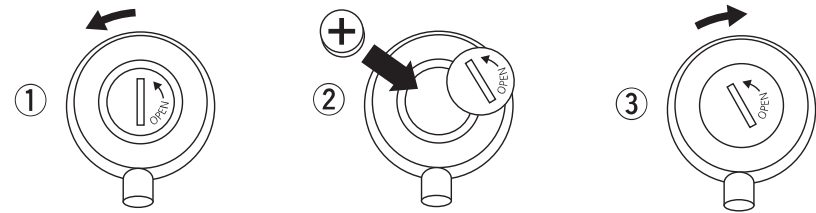
### How to use

1. Press ON/OFF key to turn the power on.
2. Press this key again to turn it off.
3. Press the MAX/MIN key during the measurement and the min. and the max. values are alternately displayed.  
\* If the key is not pressed for 3 sec., current temperature is automatically displayed.
4. Press "H" key to hold the temperature reading.  
While the measured value is being held, HOLD is blinking. Press this key again to release the hold function and return to the normal display.
5. The power is automatically turned off after approx. 60 min. since the ON/OFF has been pressed (this Auto Power-off function cannot be released.)



### How to replace battery

- ① Open the battery lid with a coin or like and remove the used battery.
- ② Load a new button cell battery (LR1130 (LR54): 1.5VD) with polarity (+) upward.  
Be sure to check the polarity (+) (-) of the battery.
- ③ Close the battery lid.



Note: When the battery power is insufficient, the display becomes dim and the measurement error may occur. Immediately replace the battery to new one.

### ⚠ Warnings

- Do not solder, short-circuit, disassemble, heat or fire a battery. Doing so may cause an exothermic heat, a leakage of battery fluid or an explosion.
- If the leaked fluid is spilt on your clothes or your skin, wash it off with water and if it gets into your eyes, wash it off with clean water and seek a medical attention immediately.
- Batteries pose a danger of suffocation or poisoning if swallowed. Keep batteries out of reach of children.
- When the battery is not in use, insulate the terminals with tape to prevent contact with other metal objects or batteries. Otherwise, a short circuit may occur and cause a fire or explosion.
- For environmental conservation, dispose used batteries in compliance with local rules and regulations.

## Cautions

- After measurement, put the sensing stem in the sheath attached.  
At sheathing, make sure to confirm that the temperature is lower than 40°C.
- Do not use the instrument in ambient out of its measuring range.
- Do not bend or snap the sensor stem.
- Do not drop or give a shock to it.
- Be sure to insert the sensing stem into the object 50mm deep from the tip at the measurement of water, liquid and like.
- Do not clean the instrument with alcohol, thinner or any other solvents. Use a clean cloth moistened with warm, neutral detergent water.
- Never disassemble or alter the instrument.
- This is not water-proof construction.

## Specifications

Name	Drip-proof Digital Thermometer
Model	PC-9215
Cat. No.	1747-00
Measuring Range	-50 to 150°C
Accuracy	±1°C at 0 to 140°C ±2°C at other range
Sampling Time	every 1 second
Power Requirement	1.5VDC (one LR1130 button cell battery)
Battery Life	about 6 months (one hour use in a day)
Dimensions	Main Unit: Ø47 × (t) 17 × (L) 180 mm
Materials	Main Unit and sheath: ABS resin Sensing stem: stainless steel
Weight	about 20 g
Accessories	Sheath with clip (Ø10 x 144mm), One LR1130 button cell battery

\* Heatproof temperature for meter and sheath is -10 to 40°C

\* The battery installed was used for monitoring purpose and its battery life may be shortened.

\* All specifications and appearances subject to change with or without notice.

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