



Operating Instructions

Type PSW888C Min/Max LCD Thermometer

Features

- ▶ WEATHER RESISTANT DIGITAL THERMOMETER WITH LCD DISPLAY CERTIFIED FOR SAFE STORAGE OF VACCINES & MEDICAL PRODUCTS BETWEEN 2°C AND 8°C.
- ▶ DISPLAYS INDOOR TEMPERATURE & INDOOR MAXIMUM/MINIMUM TEMPERATURE, OR
- ▶ DISPLAYS OUTDOOR TEMPERATURE & OUTDOOR MAXIMUM/MINIMUM TEMPERATURE.
- ▶ LOW BATTERY INDICATION.
- ▶ HINGED STAND FOR TABLE, OR SURFACE (WALL) MOUNTING.

To Begin

THE THERMOMETER USES 1 X LR44 OR G13 BATTERY INSTALLED BY THE FACTORY. THE BATTERY IS INSULATED BY A TAPE TO PROVIDE THE MAXIMUM SHELF LIFE. TO START THE THERMOMETER REMOVE THE INSULATION TAPE BY GENTLY PULLING IT FROM THE BATTERY COMPARTMENT AT THE REAR OF THE CASE. THE THERMOMETER WILL DISPLAY THE CURRENT READING. PRESS **RESET** ONCE TO UPDATE THE DISPLAY.

Selecting either the Outdoor or Indoor temperature Display

THE THERMOMETER SHOWS THE CURRENT OUTDOOR TEMPERATURE AT THE TOP AND THE OUTDOOR MAXIMUM/MINIMUM TEMPERATURES AT THE BOTTOM OF THE DISPLAY WHEN THE EXTERNAL REMOTE SENSOR IS INSERTED INTO THE SENSOR SOCKET AT THE SIDE OF THE CASE.

THE THERMOMETER SHOWS THE CURRENT INDOOR TEMPERATURE AT THE TOP AND THE INDOOR MAXIMUM/MINIMUM TEMPERATURES AT THE BOTTOM OF THE DISPLAY WHEN THE EXTERNAL REMOTE SENSOR IS NOT INSERTED/ATTACHED.

Note: EACH TIME THE EXTERNAL REMOTE SENSOR IS REMOVED OR INSERTED, PRESS **RESET** ONCE TO UPDATE THE DISPLAY.

Clearing the Max/Min Memory

TO CLEAR THE MAXIMUM AND MINIMUM MEMORIES PRESS THE RESET BUTTON ONCE. THE CURRENT, MAXIMUM AND MINIMUM TEMPERATURES WILL BE DISPLAYED.

Specifications

RANGE:	-50/+70°C. -58/+158°F. WITH REMOTE SENSOR -10/+50°C. 14/122°F. WITHOUT REMOTE SENSOR.
RESOLUTION:	0.1°C.
ACCURACY:	BETTER THAN 1°C. AT W.H.O. WORLD HEALTH ORGANISATION RECOMMENDED STORAGE TEMPERATURES FOR VACCINES & MEDICAL PRODUCTS. REMAINDER: 1°C TO 2°C.
REMOTE SENSOR:	CABLE LENGTH 3M.
DISPLAY:	DISPLAYS EITHER OUTDOOR (WITH REMOTE SENSOR) OR INDOOR (WITHOUT REMOTE SENSOR).
	<ul style="list-style-type: none"> ▶ FREE STANDING OR SURFACE MOUNTING ▶ SPLASH PROOF, WATER RESISTANT. ▶ SUPPLIED WITH REMOTE SENSOR & BATTERY. ▶ SIZE: 68MM X 66MM X 20MM. WEIGHT: 50GMS ▶ ORDER CODE: PSW888C

Caution

Keep the thermometer away from any electromagnetic interference, it may cause the thermometer to malfunction. Normal operation will resume immediately when the interference has stopped.



CERTIFIED THERMOMETER

Type PSW888C Min/Max LCD Thermometer

MINIMUM/MAXIMUM LCD THERMOMETER FOR SAFE STORAGE OF VACCINES AND MEDICAL PRODUCTS AT W.H.O. WORLD HEALTH ORGANISATION RECOMMENDED TEMPERATURES OF BETWEEN 2°C TO 8°C MAXIMUM. IDEAL STORAGE TEMPERATURE 2°C TO 4°C.

"THIS THERMOMETER IS CERTIFIED TO BE ACCURATE TO BETTER THAN $\pm 1^{\circ}\text{C}$ AT ABOVE TEMPERATURES, AS VERIFIED BY AN INDEPENDENT UKAS CALIBRATION LABORATORY. ACCURACY OUTSIDE OF THESE LIMITS IS BETWEEN $\pm 1^{\circ}\text{C}$ TO $\pm 2^{\circ}\text{C}$."

THE UKAS TESTS ARE CONDUCTED ON RANDOMLY SELECTED THERMOMETERS AFTER PRODUCTION AND ALL WORKS TEST & INSPECTION PROCEDURES HAVE BEEN FINISHED.

IF THE THERMOMETER DOES NOT APPEAR TO OPERATE CORRECTLY, PLEASE PRESS THE **RESET** BUTTON FIRST, IF THE PROBLEM IS NOT RECTIFIED, REPLACE THE BATTERY WITH A NEW HIGH QUALITY BATTERY (SEE OPERATING INSTRUCTIONS). LOW BATTERY POWER CAN OCCASIONALLY CAUSE A NUMBER OF "APPARENT" OPERATING DIFFICULTIES. REPLACING THE BATTERY WITH A NEW ONE OFTEN SOLVES THE PROBLEM.

