

## DIGITAL THERMOMETER

	FUNCTION	
<input type="checkbox"/> ON/OFF	<input type="checkbox"/> H/T	<input type="checkbox"/> °F/°C
<input type="checkbox"/> MAX/MIN	<input type="checkbox"/> MEMORY	<input type="checkbox"/> MEMORY RECALLING
<input type="checkbox"/> MEMORY CLEARING	<input type="checkbox"/> B/L	<input type="checkbox"/> RESET
<input type="checkbox"/> HIGH ALARM	<input type="checkbox"/> LOW ALARM	<input type="checkbox"/> ALARM ON/OFF
<input type="checkbox"/> CALIBRATION	<input type="checkbox"/> SPLASHPROOF	<input type="checkbox"/> IP 67
<input type="checkbox"/> ONE HOUR AUTO SHUT OFF		

FEATURE
<input type="checkbox"/> STAINLESS STEEL SENSOR PROBE
<input type="checkbox"/> INTERNAL SENSOR
<input type="checkbox"/> STRONG MAGNET FOR EASY ATTACHMENT
<input type="checkbox"/> PVC SUCKER ON BACK FOR DIFFERENT APPLICATIONS
<input type="checkbox"/> 1 SECOND NORMAL TEMPERATURE SENSING TIME
<input type="checkbox"/> LOW BATTERY INDICATOR

	SPECIFICATION
<b>MEASUREMENT RANGE</b>	<input type="checkbox"/> -50°C ~ +70°C OR -58°F ~ +158°F
	<input type="checkbox"/> 0°C ~ +80°C OR 32°F ~ +176°F
	<input type="checkbox"/> -50°C ~ +150°C OR -58°F ~ +302°F
	<input type="checkbox"/> -50°C ~ +200°C OR -58°F ~ +392°F
	<input type="checkbox"/> -50°C ~ +300°C OR -58°F ~ +572°F
<b>RESOLUTION</b>	<input type="checkbox"/> 0.1° FOR -19.9° ~ +199.9°, OTHERWISE 1°
<b>ACCURACY</b>	<input type="checkbox"/> ±1°C IN THE RANGE OF -20°C ~ +150°C, OTHERWISE MORE THAN ±2°C
	<input type="checkbox"/> ±1.8°F IN THE RANGE OF -4°F ~ +302°F, OTHERWISE MORE THAN ±4°F
	<input type="checkbox"/> ±1°C IN THE RANGE OF -30°C ~ +150°C, OTHERWISE MORE THAN ±2°C
	<input type="checkbox"/> ±1.8°F IN THE RANGE OF -22°F ~ +302°F, OTHERWISE MORE THAN ±4°F
	<input type="checkbox"/> ±1°C IN THE RANGE OF +151°C ~ +250°C, OTHERWISE MORE THAN ±2°C
	<input type="checkbox"/> ±1.8°F IN THE RANGE OF +303.8°F ~ +482°F, OTHERWISE MORE THAN ±4°F

<b>AMBIENT TEMPERATURE FOR PLASTIC CASE</b>	0°C ~ +50°C OR 32°F ~ +122°F
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<b>BATTERY</b>	<input type="checkbox"/> 1 X 1.5 VOLTS "A76" SIZE (LR44, G13) OR EQUIVALENT <input type="checkbox"/> 1 X 1.5 VOLTS "G10" SIZE OR EQUIVALENT <input type="checkbox"/> 1 X 1.5 VOLTS "393" SIZE OR EQUIVALENT <input type="checkbox"/> 1 X 1.5 VOLTS "AAA" SIZE OR EQUIVALENT <input type="checkbox"/> 2 X 1.5 VOLTS "AAA" SIZE OR EQUIVALENT <input type="checkbox"/> 3 X 1.5 VOLTS "AAA" SIZE OR EQUIVALENT
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INSTALLATION
<ul style="list-style-type: none"> <li>UNPACK THE THERMOMETER WITH CARE.</li> <li>OPEN THE BATTERY DOOR AND INSTALL BATTERY INTO THE BATTERY COMPARTMENT. THEN CLOSE THE BATTERY DOOR.</li> <li>UNTIE THE SENSOR WIRE. THE THERMOMETER IS NOW READY FOR USE.</li> <li>REPLACE A NEW BATTERY WHEN THE LOW BATTERY INDICATOR APPEARS ON THE DISPLAY.</li> </ul>

	OPERATION
<b>ON/OFF</b>	• PRESS "ON/OFF" BUTTON FOR ON/OFF SWITCHING.
<b>°F/°C</b>	• PRESS/SLIDE "°F/°C" UNTIL DESIRED TEMPERATURE UNIT IS SELECTED.
<b>H/T</b>	• PRESS "H/T" BUTTON TO RETAIN READING FOR RECORDING. HOLD SIGN FLASHES ON THE DISPLAY TO INDICATE THE HOLDING POSITION.
<b>MAX/MIN</b>	<ul style="list-style-type: none"> <li>PRESS "MAX/MIN" BUTTON ONCE TO RECALL MINIMUM TEMPERATURE TESTED. MIN SIGN APPEARS.</li> <li>PRESS AGAIN TO RECALL MAXIMUM TEMPERATURE TESTED. MAX SIGN APPEARS.</li> <li>THE THERMOMETER RESTORES TO REAL TIME TEMPERATURE MODE AFTER 5 SECONDS.</li> </ul>
<b>B/L</b>	• PRESS "B/L" BUTTON TO TURN ON THE BACKLIGHT.

<b>TEMPERATURE ALARM SETTING</b>	<ul style="list-style-type: none"> <li>PRESS "HI AL" OR "LO AL" BUTTON FOR SETTING ALARM AT DESIRED LOW AND HIGH TEMPERATURE.</li> <li>PRESS AND HOLD "HI AL" BUTTON. HI AL SIGN APPEARS. RELEASE "HI AL" BUTTON WHEN THE DESIRED ALARM SET VALUE IS REACHED.</li> <li>PRESS AND HOLD "LO AL" BUTTON. LOW AL SIGN APPEARS. RELEASE "LO AL" BUTTON WHEN THE DESIRED ALARM SET VALUE IS REACHED.</li> <li>THE DISPLAY WILL SHOW -50°C OR -58°F AND START TO INCREASE UP TO +150°C OR +302°F/+199°C OR +390°F/+299°C OR +572°F.</li> <li>THE UNIT SOUNDS 4 BEEPS AND HI OR LOW SIGN APPEARS IF THE REAL TIME VALUE EQUAL OR BEYOND THE HIGH OR LOW ALARM SET VALUE.</li> </ul>
<b>MEMORY SETTING</b>	<ul style="list-style-type: none"> <li>PRESS "H/T" BUTTON TO HOLD THE TEMPERATURE FIRST. THEN PRESS "MEM" BUTTON.</li> <li>MEM 1 WILL DISPLAY REPRESENTING THE TEMPERATURE HAS BEEN RECORDED.</li> <li>REPEAT THE ABOVE STEPS. TOTALLY UP TO 10 MEMORIES CAN BE STORED.</li> </ul>
<b>MEMORY RECALLING</b>	<ul style="list-style-type: none"> <li>PRESS "REC" BUTTON, MEM 1 WILL DISPLAY. CONTINUE TO PRESS "REC" BUTTON, THE STORED MEMORIES WILL BE DISPLAYED RESPECTIVELY.</li> </ul>
<b>MEMORY CLEARING</b>	<ul style="list-style-type: none"> <li>PRESS "CLR" FOR 5 SECONDS. ALL THE STORED MEMORIES CAN BE CLEARED.</li> </ul>
<b>CALIBRATION</b>	<ul style="list-style-type: none"> <li>FULLY FILL THE VESSEL WITH ICE, CRUSHED ICE IS PREFERRED.</li> <li>FILL TO ABOUT 15MM BELOW THE TOP OF THE ICE. POUR OFF SOME WATER IF THE ICE KEEPS FLOATING</li> <li>GENTLY STIR THE ICE, THEN IMMERS THE PROBE INTO THE ICE. MAKE SURE THAT THE PROBE DOES NOT TOUCH THE SIDE OR THE BOTTOM OF THE VESSEL. WHEN THE DISPLAY READING BECOMES STABLE, PRESS AND HOLD "CAL" BUTTON FOR 2 SECONDS AND THE AUTO CALIBRATION MODE WILL START. DIGITS WILL FLASH ON THE DISPLAY PANEL DURING CALIBRATION AND OTHER FUNCTIONS WILL NOT BE ABLE TO OPERATE UNTIL THE CALIBRATION COMPLETES.</li> <li>WHEN CALIBRATION COMPLETE, DISPLAY PANEL WILL SHOW End, THEN 0.0°C AND RETURN TO REAL TIME MEASUREMENT. AFTER CALIBRATION, THE THERMOMETER WILL RESET. THE MAXIMUM/MINIMUM TEMPERATURE TESTED BEFORE CALIBRATION WILL BE CLEARED AND THE UNIT WILL ONLY RECORD THE MAXIMUM/MINIMUM TEMPERATURE TESTED HEREAFTER.</li> <li>IF THE UNIT FAILS TO CALIBRATE IN 1 MINUTE, DISPLAY PANEL WILL SHOW Err. USER WILL NEED TO REPEAT THE ABOVE STEPS FOR ANOTHER CALIBRATION.</li> <li>USER CAN CALIBRATE FOR MORE THAN 1 TIME.</li> <li>THE UNIT CAN ONLY BE RESTORED TO FACTORY-CALIBRATED MODE WHEN THE BATTERY IS REPLACED.</li> </ul>

### ⚠ PRECAUTION

- TO OBTAIN THE BEST RESULTS, PROBE TIP SHOULD BE IMMERSSED AT LEAST 10MM INTO TESTED SUBSTANCE.
- MAKE SURE BATTERY IS INSTALLED WITH CORRECT POLARITY AS SHOWN IN BATTERY COMPARTMENT.
- REMOVE BATTERY FROM BATTERY COMPARTMENT IF THE THERMOMETER WILL NOT BE USED FOR A LONG DURATION OF TIME OR DURING STORAGE.
- THE THERMOMETER CANNOT BE USED OR PUT INSIDE ANY OVEN OR MICROWAVE.
- PLASTIC O-RING MUST BE PLACED AT THE APPROPRIATE POSITION AFTER OPENING THE BATTERY DOOR TO ENSURE WATERPROOF FUNCTION. (FOR PRODUCT WITH WATERPROOF FUNCTION ONLY)
- ONLY USE THE THERMOMETER FOR ITS INTENDED PURPOSE. USING THE THERMOMETER IN AN UNAUTHORISED WAY WILL VOID THE WARRANTY.

## CHANGING BATTERY

