MODEL 800040 INSTRUCTION MANUAL

IN/OUTDOOR THERMOMETER
maximum and minimum temperature records with alert feature

FEATURES

- 2 rows LCD display.
- Indoor and Outdoor temperature display with maximum and minimum record display at the same time.
- °C or °F range selectable at any time.
- High and low temperature alert feature.

SPECIFICATIONS

- Temperature range: -20°C to +70°C (-4°F to +158°F)
- Temperature resolution: 0.1°C (°F)
- Temperature accuracy: ±1°C (±2°F) between -20°C to 50°C (-4°F to 122°F) otherwise ±1.5°C (±3°F)

INSTALLING AND REPLACING THE BATTERY

The thermometer uses one 'AAA' size battery (1.5V DC),
Follow these steps to install or replace the battery:
1. Open the battery cover that below the stand.
2. Insert the battery as indicated by the polarity symbols (+ and -) marked inside the battery compartment.
3. Replace the battery cover.

OPERATION

TEMPERATURE MEASURE
This thermometer will measure the temperature continuously. The temperature will be displayed in °C or °F unit. The unit can be selected by switching the °F/°C slide switch at the back of the unit.

DISPLAY
1. Indoor (Outdoor) maximum and minimum temperature record are shown together with current Indoor/Outdoor temperature at the same time.
2. The maximum (Indoor/Outdoor) temperature record will be shown in lower left LCD display.
   The minimum (Indoor/Outdoor) temperature record will be shown in right lower LCD display.

INDOOR OR OUTDOOR TEMPERATURE DISPLAY MODE SELECTION
Press Mode Key to select display of Indoor or Outdoor temperature, user can view maximum and minimum temperature records at the same time.

CLEAR MAXIMUM AND MINIMUM TEMPERATURE RECORDS
Press the CLR MEM/+ key to reset maximum/minimum record to the current temperature. The lower left and right LCD will display (- - -) first to indicate record have been cleared then the records are updated to current temperature.
TEMPERATURE ALERT FEATURE

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User can preset upper / lower temperature limits to the unit. When current temperatures are beyond the preset value, it will beep to alert user.

SETTING TEMPERATURE ALERT LIMITS
If user want to set the Indoor temperature limit then he/she should change the display that show indoor temperature by press the MODE key and apply the same procedure to set outdoor limit.

1. Press and hold SET key for 2 second to enter high alert mode then display will show Hi at lower right of LCD with lower left of LCD show (-.-.-.) it means alert is disabled.
2. Press MODE key to enable the alert mode then low left display change form dash (-.-.-) to digits display.
3. Press CLR MEM/+ key to advance the digit to the desire value
4. Press SET key again to exit Hi alert mode. The unit will enter Low alert mode then display will show LO at lower right of LCD. Apply the same procedure mentioned before to set the low alert mode.
5. When current Indoor / Outdoor temperature is beyond the high /low limit. It beep.
6. To stop beeping of unit, user must enter the alert setting mode again and disable the alert temperature by pressing the MODE key to change the preset value to dash (-.-.-.) and exist the normal display mode.

USE OF THE SUPPLIED STAND
Flip out the plastic stand on the rear of the thermometer for table standing. Stand the thermometer on a flat surface.

WALL-MOUNTING THE THERMOMETER
Follow these steps to mount the thermometer on the wall:
1. Drive a screw into the wall at the desired location until the head extends 3.5mm from the wall.
2. Locate into the hanger slot on the back of the thermometer until it locks into place.

MOUNTING THE EXTERNAL SENSOR
Follow these steps to mount the external probe:
1. Drive a screw into the wall at the desired location, to fix the external sensor probe wire attachment to the wall.
2. Route the external probe cable through a window.
3. Locate the external probe into wire attachment.

DESIGN AND SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.