**INDOOR / OUTDOOR THERMOMETER**

# FEATURES

**Voice Announcement** - announces both indoor and outdoor temperatures

**Announcement At Alarm** - lets you hear the temperature announcement at the

preset alarm time.

**Hourly Temperature Announcement** - lets you hear the temperature every hour except between 9:00 PM and 7:00AM, so not to disturb your sleep.

**High Temperature and Freezing Point Alerts** - alerts you when the temperature is above 38°C (100°F) or below 0°C (32°F).

**Daily High *I* Low Temperatures** - lets you find out daily highest and lowest temperatures.

**Period Max/ Min Temperature** – lets you find out the maximum and minimum temperature in a specific time frame.

**Volume Control** - lets you adjust or turn off the volume of the announcements.

**C and °F** - lets you choose your temperature scale.

## INSTALLING BATTERIES

Your thermometer is powered by two AAA batteries. We recommend alkaline batteries. Follow these steps to install the batteries.

1. Slide off the battery compartment door in the direction of the arrow.
2. Place two fresh AAA batteries in the compartment as indicated by the polarity symbols (+ and -) marked in the compartment. The thermometer sounds four beeps and displays both the indoor and outdoor temperatures.
3. Replace the battery compartment door.
4. It is recommended that the batteries be removed from the thermometer if you do not use the unit for a long period of time.

### NOTES:

1. If the thermometer does not work when you install the batteries, remove the batteries and re-install.
2. If voice announcements sound weak or the display dims, replace the batteries.

MOUNTING THE THERMOMETER AND REMOTE PROBE

Your thermometer is designed for both wall mounted and desk-top use. The indoor temperature probe is located inside the thermometer unit, The outdoor temperature probe (remote probe) Is connected to the unit by a cable and should be placed outside the house.

Follow these steps to install the thermometer and outdoor probe.

1. Select the location where the thermometer will beused. If wall-mounted, first drive a screw into the wall, then hang the thermometer using the hole on the back of the unit.
2. Route and secure the outdoor probe cable from the thermometer unit through the window to outside the house.
3. Secure the probe to the outside wall using a screw.

### Cautions:

1. Do not place the thermometer or its remote probe where they will **be** in direct sunlight which may cause erroneous reading.
2. Keep the thermometer and remote probe away from hot or cold sources such as stoves, heating and air conditioning vents and radiators.
3. Do not place the thermometer in water or in a location where it is likely to get wet.

**OPERATION**

## ADJUSTING THE VOLUME

Slide open the lower cover to expose function control buttons. Press repeatedly VOLUME to select the volume of announcements and the chime. The display indicates three choices:•««·• for high volume,"«· for low volume· and no display for volume off.

## USING MODE BUTTON

By repeatedly pressing **MODE, y**ou can have 4 different display modes on LCD.

|  |  |  |
| --- | --- | --- |
| NO. of Beeps When Pressing MODE button | LCD Display | |
| Upper | Lower |
| Beep | Indoor Temperature | Time |
| Beep Beep | Time | Outdoor Temperature |
| Beep Beep Beep | Time | Alarm Time |
| Beep Beep Beep Beep | Indoor Temperature | Outdoor Temperature |

## SETTING THE TIME

1. Press **MODE** repeatedly until “Beep" ( one beep ) is heard and the time shown on the lower display.
2. Repeatedly press HR SET to set the current hour. The display shows PM

for a PM hour. If you press and hold down HR SET, the hour advances quickly.

1. Repeatedly press MIN SET to set the current minute. If you press and hold down **MIN SET,** the minute advances quickly.
2. Press **MODE** repeatedly until hear "Beep, Beep, Beep, Beep" to change to indoor *I* outdoor temperatures display mode.

## ANNOUNCING THE CURRENT IN/OUT TEMPERATURE

To announce the current indoor/outdoor temperature, press **TALKING.** The unit always announces the In/Out temperature regardless of the display mode.

## TURNING THE HOURLY ANNOUNCEMENT ON OR OFF

You can set the thermometer to announce the current indoor/outdoor temperatures

at the beginning of each hour.

To turn on the hourly announcement, slide HR REPORT to ON. ((<•>)) appears on the display. There will be no announcement between 9:00PM- 7:00AM , so not to disturb your sleep.

To turn off the hourly announcement, slide HR REPORT switch to OFF position.

## USING THE ALARM FOR TEMPERATURE ANNOUNCEMENT

You can have the thermometer report the In/Out temperature at a preset alarm time, for example as a wake-up announcement in the morning.

Follow these steps to set the alarm time.

1. Press **MODE** repeatedly until Beep, Beep, Beep is heard and the alarm time shows on the lower display. The alarm time has a •AL• in between the hour digits and the minute digits.
2. Repeatedly press HR SET to set the alarm hour. The display shows PM for

a PM hour. If you press and hold down **HRSET,** the hour advances quickly.

1. Repeatedly press MIN SET to set the alarm minute. If you press and hold down MIN SET, the minutes advance quickly.
2. Press MODE once to hear “Beep, Beep, Beep, Beep" and the unit returns to

indoor/outdoor temperature display mode.

1. Press ALM ON/OFF repeatedly to tum on the alarm andan alarm symbol appears on the display.
2. Make sure the volume is on, There will be no announcement if the volume is set to Volume off.

At the preset alarm time, the unit announces In I Out temperatures for one minute. Thereafter the unit announces once every 15 minutes within one hour. To hear again, press TALKING. If you want to turn off the announcement completely, press ALM ON/OFF.

## ANNOUNCING DAILY HIGH/ LOW TEMPERATURE

This unit records dally lowest and highest temperatures and the time at which these temperatures occur.

To hear the announcement of the highest and lowest in and out temperatures of the day, follow these steps.

1. Press DAILY **MIN / MAX** to announce the highest Indoor temperature. The upper display shows the temperature and the lower display indicates the time at which the highest temperature occurs. DAILY MAX appears on both displays.
2. Press again DAILY **MIN / MAX** to announce the indoor lowest temperature. DAILY MIN appears on the display.
3. Press again DAILY **MIN / MAX** to announce the outdoor highest temperature. DAILY MAX appears on the display.
4. Press again DAILY **MIN / MAX** to announce the outdoor lowest temperature. DAILY MIN appears on the display.
5. Press again DAILY **MINIMAX** will return to the display mode prior to using the Dally Min/Max function.

In the Daily Min/Max mode, if no button is pressed within 1 minute, the unit will automatically return to the display mode prior to using the Daily Min/Max function.

## ANNOUNCING MIN / MAX TEMPERATURE

This unit records the maximum and minimum temperatures during a specific time period. Follow these steps to use this function.

1. Press CLEAR to clear (reset) the memory and the unit will start to record the minimum and maximum temperatures from then on.
2. Press MANUAL **MIN / MAX** to announce the indoor lowest and highest temperatures between the time when the memory is cleared and the time when you press MANUAL **MIN / MAX.**
3. Press again **MANUAL MIN / MAX** to announce the outdoor lowest and highest temperatures.
4. Press again **MANUAL MIN / MAX** to return to the display mode prior to using the Min/Max function.

In the Min /Max mode, if no button is pressed within 1 minute, the unit will automatically return to the display mode prior to using the Min / Max function.

## HIGH TEMPERATURE AND FREEZING POINT ALERTS

When the indoor or outdoor temperature is above 38°C (100°F) or below 0°C (32°F),the unit will alert you by reporting the current outdoor and indoor temperatures three times. And a flashing sun symbol appears on the display for temperatures above 38°C(100°F), or a flashing snowflake for temperatures below 0°C (32°F). These symbols will continue to show on the display until the temperature is back to normal.

To avoid disturbing your sleep, this voice alert only available between

7:00AM (incl.) - 9:00PM(excl.)

# SELECTING CELSIUS OR FAHRENHEIT

The announcement as well as display can be in Celsius or Fahrenheit. Use (C F) switch to select your choice of temperature scale.

**SPECFICATIONS**

Power Two Um4 (AAA) batteries Temperature Range -50C to 70c (-58F to 158F)

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