#### NU-853P

# Talking Pool/Spa Thermometer



Features:

- Announces both the water and ambient temperature in a pleasant, easy to understand voice.
- · Selectable Fahrenheit or Celsius scale
- · Volume control and on/off
- · Displays indoor or outdoor temperature
- Hourly temperature announcement
- Announces the temperature at a preset time as an alarm.

#### Installing Batteries:

Your thermometer is powered by 2 AAA batteries. We recommend alkaline batteries. If voice announcements sound weak or the display dims, 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
- 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.

Mounting the Thermometer:

Choosing a Location:

The ambient temperature sensor is located inside the thermometer unit. The water temperature sensor, is connected to the unit by a cable and should be placed in a convient, easily protected spot to prevent accidental damage during normal pool or spa use.

Make sure to shield the main thermometer body from water and rain.

Cautions:

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Do not place the thermometer in direct sunlight or it will give erroneous readings. Keep the thermometer and outdoor sensor away from stoves, heating and air conditioning vents, radiators and other sources of hot or cold air. This will give false readings.

Mounting the Thermometer:

The thermometer is designed for both wall mounted and desktop use. Follow these steps to mount the thermometer on the wall

- 1. Drive a screw or nail into the wall, leaving about 1/4 exposed
- 2. Hang the thermometer using the keyhole slot on the back of the thermometer, slide the thermometer down until it locks into place.

You can also place the thermometer on a level surface using its built-in stand. Slide the stand out all the way at the bottom on the back of the thermometer until it locks into place

#### Mounting the Remote Sensor

- 1. Route the outdoor sensor's wire through a window opening
- 2. You can leave the senor hanging or fasten the senor's plastic loop to a surface using the screw included.

Note: Locate the sensor where there is no direct sunlight or hot surfaces or it will give a false reading and could possibly be damaged.

#### Operation:

Adjusting the volume:

The thermometer has three volume settings: high, low, and off. To set the volume, repeatedly press VOLUME on the back of the thermometer to select the volume icon. Select four bars on the volume icon for high, two for low and none for off.

Changing Mode:

temperature.

Press the Mode button to change mode in the following cycle NORMAL  $\rightarrow$  TIME SET  $\rightarrow$  ALARM SET  $\rightarrow$  NORMAL

Hearing the Current Temperature: In normal display mode, press TALKING, the unit reports both the current indoor and outdoor

Selecting Celsius or Fahrenheit

The announcement as well as display ca be in either Celsius or Fahrenheit. Slide the C-F switch on the back of the thermometer to C or F

Selecting Temperature Display:

You can display either indoor or outdoor temperature. Slide the IN-OUT switch on the front of the thermometer to IN to display the indoor temperature or OUT to display the outdoor temperature

Setting the Time:

1. Press MODE repeatedly until you hear "Beep" and the time and "T.SET" appear on the display.

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- 2. Repeatedly press HR/ALM to set the current hour. The display shows PM for a PM hour. If you press and hold down HR/ALM the hour advances quickly.
- 3. Repeatedly press MIN/HOURLY to set the current minute. If you press and hold down MIN/HOURLY the minute advances quickly.
- 4. Press MODE two times to hear "Beep Beep Beep" to change to normal mode.

Turning the Hourly Temperature Announcement On or Off:

The Unit automatically announces the current indoor/outdoor temperatures at each hour during 7 am and 9 pm. To turn the hourly announcement on, repeatedly press MIN/HOURLY until the announcement Icon is lit. To turn off, press the MIN/HOURLY button repeatedly until the announcement Icon is off

Using the Temperature Announcement as the Wakeup Alarm:

You can use the thermometer as a wakeup alarm by setting it to announce the indoor and outdoor temperature at a preset time. When the alarm is turned on, the thermometer beeps and repeatedly announces the indoor and outdoor temperatures for one minute. It then announces the temperatures once every 10 minutes for four times.

1. Press MODE repeatedly until "Beep Beep" is heard, and the alarm time is shown on the display. "AL.SET" and the digits will be flashing.

- 2. Repeatedly press HR/ALM to set the alarm hour. The display will show PM for a PM hour. If you press and hold the HR/ALM button, the hour will advance quickly
- 3. Repeatedly press MIN/HOURLY to set the alarm minutes. If you press and hold the MIN/HOURLY button, the minutes will advance quickly.
- 4. Press MODE once to hear "Beep Beep Beep", and the unit will return to normal mode.
- 5. Press the HR/ALM repeatedly to turn the alarm on, and the alarm icon will appear.

To silence the temperature announcement while it is sounding, press TALKING. If you want to turn the alarm off completely, press HR/ALM so the alarm icon disappears.

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