

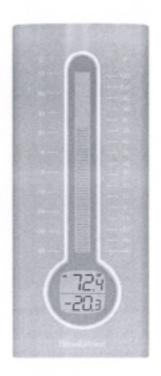
Nashua, New Hampshire 03062 Customer Service 800-846-3000 www.brookstone.com

404335 P/N: 41X142-01000L





Brookstone



# WIRELESS THERMOMETER

#### Brookstone makes life better.

Our Indoor/Outdoor Wireless Thermometer uses the latest technology to measure indoor and outdoor temperatures—from -40 to 120°F—in your choice of Celcius (°C) or Fahrenheit (°F). From up to 100 feet away, the wireless monitor transmits the accurate temperature to the thermometer, displaying degrees in both graphical form through its digital temperature bar and in numerical form through its numerical digital display. And with its cherry wood styling, the thermometer provides an elegant, classic look wherever it's placed.

The Indoor/Outdoor Wireless Thermometer has been thoroughly tested to be certain it meets our own exacting quality control standards. Please take a few moments to review the following important information before using it.

Classic thermometer meets modern technology!

# **IMPORTANT**

# PLEASE READ ALL INSTRUCTIONS CAREFULLY BEFORE USING THIS UNIT.

- This unit is a sophisticated electronic device. To ensure proper operation and the best possible performance, please read the instructions carefully.
- This unit may be subject to interference from external sources such as transformers, electric motors or other electronic devices. To avoid distortion created by such sources, it is advised that you place the unit as far away as possible from such sources.
- Do not open the housing of this unit under any circumstances.
  Doing so may result in damage to the unit.
- Do not apply excessive force when using any of the switches or controls.
- Do not attempt to clean the unit with a chemical solvent as this may damage the finish. Use a clean, dry cloth instead.

## **FCC INFORMATION**

This unit has been tested and found to comply with the limits for a class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This unit generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to

4

radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this unit does cause harmful interference to radio or television reception, which can be determined by turning the unit off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- · Reorient or relocate the receiving antenna.
- Increase the separation between the unit and receiver.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

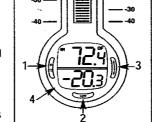
- 1. This unit may not cause harmful interference.
- 2. This unit must accept any interference received, including interference that may cause undesired operation.

# **SAVE THESE INSTRUCTIONS**

#### LOCATION OF CONTROLS AND INDICATORS

#### **Temperature Display**

- \*F/\*C displays temperature in either \*F or \*C
- 2. LIGHT illuminates the backlight
- 3. (-----) toggles between indoor and outdoor temperature
- 4. Display



#### **Installing Temperature Display Batteries**

- 1. Slide the battery cover off.
- Insert four AAA batteries (not included) according to polarity indicators inside the compartment.
- 3. Replace the battery cover.

#### **Installing Transmitter Batteries**

- 1. Slide the battery cover off.
- Insert two AA batteries (not included) according to polarity indicators inside the compartment.
- 3. Replace the battery cover.

6

#### **Testing for Transmission and Reception**

Before installing or placing the Temperature Display and Transmitter in their permanent locations, ensure the Transmitter is sending temperature readings to the Temperature Display.

**Note:** The Temperature Display updates temperatures approximately every minute.

#### Mounting the Temperature Display

- 1. Insert the screws into the screw holes and tighten until snug.
- Once secure, slide the Temperature Display into the Wall Mount Bracket.

Note: Avoid placing the Temperature Display and Transmitter next to metal or electrical objects that may cause interference with TV's, computers, metal garage doors, and aluminum siding.

#### **Using the Temperature Display Stand**

The Temperature Display may also stand upright on any flat surface.

- 1. Align and insert the grooves of the display stand into those found on the back of the thermometer.
- 2. Slide the stand up.

#### Mounting the Transmitter

- Insert the screws (included) into the screw holes and tighten until snug.
- 2. Once secure, slide the Transmitter into the Wall Mount Bracket.

# THERMOMETER OPERATION

#### Selecting 'F or 'C

Press 'F/'C on the Temperature Display until your preference is shown.

#### **Selecting Indoor and Outdoor Temperatures**

Our thermometer displays indoor and outdoor temperature in both graphical form by way of a digital temperature bar and in numerical form by way of a numerical digital display.

Press (-----) to toggle between indoor and outdoor temperatures.

#### Illuminating the Temperature Display's Backlight

Press LIGHT located on the Temperature Display. The display remains lit for five seconds.

8

#### Synchronizing the Temperature Display and Transmitter

If you no longer see a remote temperature reading on the Temperature Display or if you experience transmission and reception problems, you may need to reset the unit's computer-controlled electronics by synchronizing the Transmitter with the Temperature Display.

Press and hold ( ) for five seconds. The Temperature Display will then reset and search for radio transmissions from the Transmitter.

Note: This process may take up to three minutes.

### **Maximizing the Range of Your Thermometer**

- Use fresh alkaline batteries (preferably lithium batteries if your Transmitter will be regularly exposed to freezing conditions).
- Keep the Temperature Display and Transmitter in direct line of sight within each other to minimize interference.
- Keep the Transmitter at least three feet off the ground (higher placement improves range).
- Keep the Transmitter away from large metal objects that may block radio signals, including metal garage doors, metal garden sheds, and metal pool ladders.
- Keep the Temperature Display and Transmitter away from electrical objects that may cause radio interference, including computers, TVs, AM/FM radios, baby monitors, and garage door openers.

# **SPECIFICATIONS**

Temperature Transmission Rate Transmission Range Temperature Range Battery Information

Temperature Display

Transmitter

433 MHz 100 feet -40°F - 120°F (-40°C - 49°C)

4 alkaline AAA batteries (not included) 2 alkaline AA batteries (not included)

10

NOTE:

THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS TO THIS EQUIPMENT. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.