

# WIRELESS THERMOMETER QUICK START GUIDE



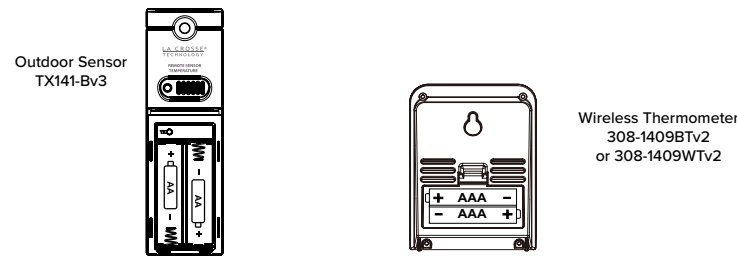
MODEL: 308-1409BTV2 OR 308-1409WTV2  
DC: 102618

Full manual can be found under the Support tab here:  
[bit.ly/308-1409btv2](http://bit.ly/308-1409btv2) or [bit.ly/308-1409wtv2](http://bit.ly/308-1409wtv2)

## POWER UP

1. Insert 2-AA batteries into your Outdoor Sensor.
2. Insert 2-AAA batteries into your Wireless Thermometer.
3. Adjust time and date settings on the thermometer.
4. Once the Outdoor Sensor is reading to your thermometer, place it outside in a shaded location.

Watch sensor mounting video: [bit.ly/TH\\_SensorMounting](http://bit.ly/TH_SensorMounting)



## FAHRENHEIT OR CELSIUS

- Press +/-F/°C to select Fahrenheit or Celsius Temperature Display

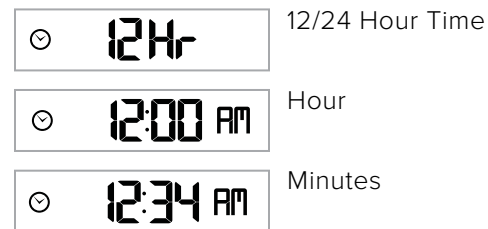


## SETTINGS

1. Hold the SET/HI/LO button to enter the Settings Menu.
2. Use the +/-F/°C button to adjust and SET/HI/LO to confirm.

### Settings Menu order:

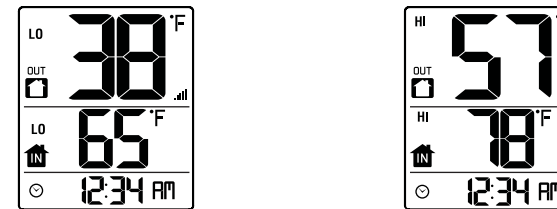
- 12/24 Hour Time
- Hour
- Minutes



## HI/LO TEMPERATURE READINGS

- Press the SET/HI/LO button to view the LO records.
- Hold the SET/HI/LO button for 2 seconds to manually clear the LO records in memory.
- Press the SET/HI/LO button again, to view the HI records.
- Hold the SET/HI/LO button for 2 seconds to manually clear the HI records in memory.

**Note:** The records will automatically reset at 12:00AM.



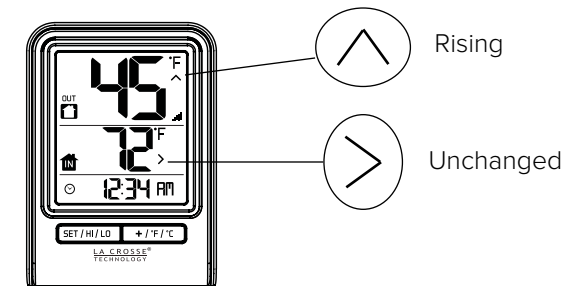
LO Temperature Records

HI Temperature Records


## TEMPERATURE TREND ARROWS

The arrows next to the temperature readings indicate if the temperature is rising, falling or remaining steady.

- Temperature has risen (2°F / 1°C) ^
- Temperature has not changed >
- Temperature has fallen (2°F / 1°C) v



## SEARCH FOR OUTDOOR SENSOR

- Hold the +°F/°C button for 3 seconds to manually search for your outdoor sensor.
- If sensor loses connection to the thermometer for any reason, the thermometer will show dashes after 30 minutes.
- The thermometer will search for 3 minutes every hour to try and reestablish a connection with the sensor.
- While searching the reception icon will flash.  When sensor is connected, the reception icon will be solid.
- If your thermometer is unable to reconnect on its own, a Restart may be necessary.

## RESTART

1. Bring your sensor inside next to the thermometer and remove batteries from both devices.
2. Press any button at least 20 times, and then wait 15 minutes.
3. After the wait, install fresh batteries into both your sensor and thermometer. Your outdoor temperature should return within the next few minutes.
4. Keep your sensor next to the thermometer for another 15 minutes to establish a strong connection.
5. Once connection is reestablished, place it back outside in a shaded location.

**Note:** Pressing the TX button inside the sensor’s battery compartment will help force a transmission.

## LOW BATTERY INDICATOR

- When battery indicator shows next to outdoor temperature, replace batteries in the outdoor sensor.
- When battery indicator shows next to the indoor temperature, replace batteries in the thermometer.

## SPECIFICATIONS

### Indoor:

**Temperature Range:** 32°F to 122°F (0°C to 50°C)

### Outdoor:

**Temperature Range:** -40°F to 140°F (-40°C to 60°C)

**Transmission Range:** over 330 feet (100 meters) in open air RF 433MHz

### Power Requirements:

**308-1409BTv2 or 308-1409WTv2:** 2 “AAA” LR3 Batteries (not included)

**TX141-Bv3:** 2 “AA” LR6 Batteries (not included)

### Battery Life:

**308-1409BTv2 or 308-1409WTv2:** over 24 months with reputable batteries

**TX141-Bv3:** over 24 months with reputable batteries

### Dimensions:

**308-1409BTv2 or 308-1409WTv2:** 2.63” L x 1.35” W x 3.67” H  
(6.68cm L x 3.43cm W x 9.32cm H)

**TX141-Bv3:** 1.57” L x 0.82” W x 5.11” H (3.98cm L x 2.08cm W x 12.98cm H)

## SENSOR WEATHER SHIELD-NOT INCLUDED

- The Sensor Weather Shield is designed to protect your outdoor sensor from rain and snow.
- This shield will offer limited protection from the sun’s heat.
- Purchase at: <http://bit.ly/925-1418>



## WE’RE HERE TO HELP

If you require additional support, call our friendly customer support team based out of La Crosse, Wisconsin.

**Phone:** 1.608.782.1610

Or fill out our online support request form here:  
[bit.ly/contact\\_techsupport](http://bit.ly/contact_techsupport)

Our knowledgeable customer support team is available:  
Monday-Friday, 8am-6pm CST.

## JOIN THE CONVERSATION

Ask questions, watch detailed setup videos, and provide feedback on our social media outlets!



 **WARNING:** This product can expose you to chemicals including styrene, which is known to the State of California to cause cancer.  
For more information go to: [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

## WARRANTY INFO

La Crosse Technology, Ltd. provides a **1-year limited time warranty** (from date of purchase) on this product relating to manufacturing defects in materials & workmanship.  
**For Full Warranty Details, Visit:** [www.lacrossetechnology.com/support](http://www.lacrossetechnology.com/support)

## CARE + MAINTENANCE

- Do not mix old and new batteries.
- Do not mix Alkaline, Lithium, standard, or rechargeable batteries.
- Always purchase the correct size and grade of battery most suitable for intended use.
- Clean the battery contacts and also those of the device prior to battery installation.
- Ensure the batteries have with correct polarity (+ / -).
- Remove batteries from equipment that will not to be used for an extended period.
- Promptly remove expired batteries.

## CANADA STATEMENT

This device complies with CNR Industry Canada license -exempt devices. Operation is subject to the following two conditions:  
(1) This device may not cause interference; and  
(2) This device must accept any interference, including interference that may cause undesired operation of the device.

## FCC STATEMENT

This equipment 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 equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment 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.  
• Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.  
• Increase separation between equipment & receiver.  
• Consult the dealer or an experienced radio/TV technician for help.

This device must not be co-located or operating in conjunction with any other antenna or transmitter.

Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

## CAUTION!

The manufacturer is not responsible for any radio or TV interference caused by unauthorized changes or modifications to this equipment. Such changes or modifications could void the user authority to operate the equipment.

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