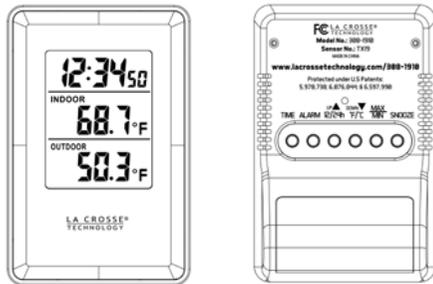


LA CROSSE® TECHNOLOGY

Wireless Thermometer Model: 308-1910 | Instruction Manual

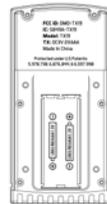
View temperature with a glance. Precise real-time indoor and outdoor temperature with MIN/MAX readings in Fahrenheit or Celsius, manual set time and alarm with snooze.



SETUP INSTRUCTIONS STEP BY STEP

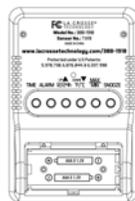
STEP 1:

- Ensure that the transmitter is within 10 feet of the Wireless Thermometer.
- Remove battery cover from TX19 transmitter.
- Insert 2 new AAA batteries (not included) into the transmitter. Observe the correct polarity.



STEP 2:

- Remove battery cover from the Wireless Thermometer (follow the arrow on the bottom of the battery cover).
- Insert 2 new AAA batteries (not included) into the back of the Wireless Thermometer. Observe the correct polarity (see marking inside the battery compartment).
- Within 3 minutes, the Wireless Thermometer will show readings in the outdoor temperature area on the wireless thermometer.
Note: Allow the Wireless Thermometer and the transmitter to stay within 10 feet of each other for the first 15 minutes of set up.
- **Do Not Mix Old and New Batteries**
- **Do Not Mix Alkaline, Standard, Lithium or Rechargeable Batteries**



TROUBLE SHOOTING

- If the Wireless Thermometer does not display the outdoor temperature after 3 minutes, remove the batteries from both units and repeat the setup process.
- From normal display, hold the UP ARROW button for 3 seconds to search for the outdoor temperature transmitter.
- For optimal 433MHz signal reception, the outdoor transmitter should be placed within 100 feet (30 meters) from the indoor Wireless Thermometer.

The outdoor temperature reception icon will flash:

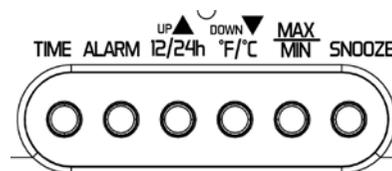
- During initial setup, for up to three minutes, until it connects with the transmitter.
- About every minute afterwards as the wireless thermometer receives an update.
- When the UP ARROW button is held for 3 seconds to begin a search for the transmitter.



SET TIME

In Time mode, hold the TIME button for 3 seconds to set the time.

- **HOURL:** The Hour will flash. Press and release the ARROW buttons to select the correct hour. Press and release the TIME button once to move to the minutes.
- **MINUTES:** The Minutes will flash. Press and release the ARROW buttons to select the correct minutes. Press and release the TIME button once more to exit the program menu.



SELECT THE TIME AND TEMPERATURE FORMAT

The Thermometer either defaults to °C with 24 hr. time or °F with 12 hr. time. Both set up instructions are below:

CELSIUS DEFAULT

- Default temperature reading is in Celsius.
- From Time mode, press and release the °F/°C button to select Fahrenheit temperature readout.

FAHRENHEIT DEFAULT

- Default temperature reading is in Fahrenheit.
- From Time mode, press and release the °F/°C button to select Celsius temperature readout.

24 HOUR TIME

- Default time format is 24 hour time format.
- From Time mode, press and release the 12/24h button to select 12 hour time readout.

12 HOUR TIME

- Default time format is 12 hour time format.
- From Time mode, press and release the 12/24h button to select 24 hour time readout.

LOW BATTERY ICON

The low battery icon will show above the outdoor temperature when it is time to change batteries.



MAXIMUM/MINIMUM TEMPERATURE READINGS

VIEW: Press and release the MIN/MAX button once to show the maximum temperature records. Press and release the MIN/MAX button again to view the minimum temperatures. Press and release the MIN/MAX button a third time to return to current temperature.



RESET: Hold the MAX/MIN key for 2 seconds to manually clear all the MIN/MAX records.

ALARM SET

From Time mode, press and release the ALARM button to switch to Alarm Mode. The letters "AL" will appear between the hours and the minutes. In Alarm Mode hold the ALARM button for 3 seconds to enter alarm set mode.

- **HOURL:** The Hour will flash. Press and release the ARROW buttons to select the correct hour. Press and release the ALARM button once to move to the minutes.
- **MINUTES:** The Minutes will flash. Press and release the ARROW buttons to select the correct minutes. Press and release the ALARM button once more to exit the program menu.

Note: When the alarm sounds, it continues for 2 minutes and then shuts off completely.



SNOOZE

- When the alarm sounds, press the SNOOZE button to silence the alarm for 5 minutes. The alarm icon will flash.
- The snooze function can be repeated.
- Press any other button to turn the alarm off for 24 hours.

ACTIVATE/DEACTIVATE ALARM

From Time mode, press and release the ALARM button to switch to Alarm mode. The letters "AL" will appear between the hours and the minutes.

ACTIVATE: In Alarm mode, press and release the UP ARROW button to activate the alarm. The alarm icon will appear.

DEACTIVATE: In Alarm mode, with the bell icon visible, press and release the UP ARROW button to deactivate the alarm. The bell icon disappears.

POSITIONING THE TEMPERATURE TRANSMITTER

The remote temperature transmitter should be mounted vertically to avoid damage. Place both units in the desired shaded locations, and wait approximately 1 hour before permanently mounting the transmitter to ensure that there is proper reception. The outdoor temperature transmitter is water resistant, not waterproof and should not be placed anywhere it will become submerged in water or subject to standing water or snow.

- Choose a location for the transmitter that is within range of the Wireless Thermometer and under an overhang for accuracy.
- Secure the bracket onto a desired wall using the screws and plastic anchors (not included).

- Clip the temperature transmitter onto the bracket.
Note: the raised portion of the mounting bracket should fit into the slot on the back of the outdoor transmitter for a secure mount.

To achieve a true temperature reading, mount where direct sunlight cannot reach the outdoor transmitter. Mount the outdoor transmitter on a North-facing wall or in any well-shaded area. Under an eave or deck rail work well. The maximum transmitting range in open air is 100 feet (30 meters). Obstacles such as walls, windows, stucco, concrete, and large metal objects can reduce the range. Place the transmitter at least 6 feet in the air to improve signal transmission.



SPECIFICATIONS

Range:

Indoor Range: 32°F to 122°F (0°C to + 50°C)
Outdoor Range: -4°F to 140°F (-20°C to + 60°C)
Transmission: 100 feet (30 meters) open air.

Power:

308-1910

Wireless Thermometer: 2-AAA LR3 alkaline batteries (not included)

TX19 Transmitter: 2-AAA LR3 alkaline batteries (not included)

Battery Life:

Battery life is over 12 months when using reputable battery brands

Dimensions:

308-1910

Wireless Thermometer: 4.134" H x 2.717" W x 1.454" D
(105 H x 69.01 W x 36.93 D mm)

TX19 Transmitter:

4.213" H x 3.465" W x 1.045" D
(wall mounted with bracket) (107.01 H x 88.01 W x 26.54 D mm)

CARE AND MAINTENANCE

- **Do Not Mix Old and New Batteries**
- **Do Not Mix Alkaline, Standard, Lithium or Rechargeable Batteries**
- Do not expose the Wireless Thermometer to extreme temperatures, moisture, vibration or shock.

- Clean the Wireless Thermometer with a soft damp cloth. Do not use solvents or scouring agents.
- This is not a toy. Keep it out of reach of children.
- The Wireless Thermometer: is not to be used for medical purpose or for public information. It is for home use only.
- The specifications of this product may change without prior notice.
- Improper use or unauthorized opening of housing will void the warranty.
- If the unit does not work properly, change the batteries.

WARRANTY INFORMATION

La Crosse Technology, Ltd provides a 1-year limited warranty on this product against manufacturing defects in materials and workmanship.

This limited warranty begins on the original date of purchase, is valid only on products purchased and used in North America and only to the original purchaser of this product. To receive warranty service, the purchaser must contact La Crosse Technology, Ltd for problem determination and service procedures. Warranty service can only be performed by a La Crosse Technology, Ltd authorized service center. The original dated bill of sale must be presented upon request as proof of purchase to La Crosse Technology, Ltd or La Crosse Technology, Ltd's authorized service center.

La Crosse Technology, Ltd will repair or replace this product, at our option and at no charge as stipulated herein, with new or reconditioned parts or products if found to be defective during the limited warranty period specified above. All replaced parts and products become the property of La Crosse Technology, Ltd and must be returned to La Crosse Technology, Ltd. Replacement parts and products assume the remaining original warranty, or ninety (90) days, whichever is longer. La Crosse Technology, Ltd will pay all expenses for labor and materials for all repairs covered by this warranty. If necessary repairs are not covered by this warranty, or if a product is examined which is not in need or repair, you will be charged for the repairs or examination. The owner must pay any shipping charges incurred in getting the La Crosse Technology, Ltd product to a La Crosse Technology, Ltd authorized service center. La Crosse Technology, Ltd will pay ground return shipping charges to the owner of the product to a USA address only.

The La Crosse Technology, Ltd warranty covers all defects in material and workmanship with the following specified exceptions: (1) damage caused by accident, unreasonable use or neglect (including the lack of reasonable and necessary maintenance); (2) damage occurring during shipment (claims must be presented to the carrier); (3) damage to, or deterioration of, any accessory or decorative surface; (4) damage resulting from failure to follow instructions contained in the owner's manual; (5) damage resulting from the performance of repairs or alterations by someone other than an authorized La Crosse Technology, Ltd authorized service center; (6) units used for other than home use (7) applications and uses that this product was not intended or (8) the products inability to receive a signal due to any source of interference.. This warranty covers only actual defects within the product itself, and does not cover the cost of installation or removal from a fixed installation, normal set-up or adjustments, claims based on misrepresentation by the seller or performance variations resulting from installation-related circumstances.

LA CROSSE TECHNOLOGY, LTD WILL NOT ASSUME LIABILITY FOR INCIDENTAL, CONSEQUENTIAL, PUNITIVE, OR OTHER SIMILAR DAMAGES ASSOCIATED WITH THE OPERATION OR MALFUNCTION OF THIS PRODUCT. THIS PRODUCT IS NOT TO BE USED FOR MEDICAL PURPOSES OR FOR PUBLIC INFORMATION. THIS PRODUCT IS NOT A TOY. KEEP OUT OF CHILDREN'S REACH.

This warranty gives you specific legal rights. You may also have other rights specific to the State. Some States do not allow the exclusion of consequential or incidental damages therefore the above exclusion of limitation may not apply to you.

For warranty work, technical support, or information contact:

La Crosse Technology, Ltd
2817 Losey Blvd. S.
La Crosse, WI 54601



Contact Support: 1-608-782-1610

Product Registration:

www.lacrossetechnology.com/support/register

On the Web at:
www.lacrossetechnology.com/308-1910

Protected under U.S. Patents:

5,978,738

6,076,044

6,597,990



FCC DISCLAIMER

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.

—Increase the separation between the equipment and receiver.

—Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

—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 modifications to this equipment. Such modifications could void the user authority to operate the equipment. All rights reserved. This handbook must not be reproduced in any form, even in excerpts, or duplicated or processed using electronic, mechanical or chemical procedures without written permission of the publisher. This handbook may contain mistakes and printing errors. The information in this handbook is regularly checked and corrections made in the next issue. We accept no liability for technical mistakes or printing errors, or their consequences.

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