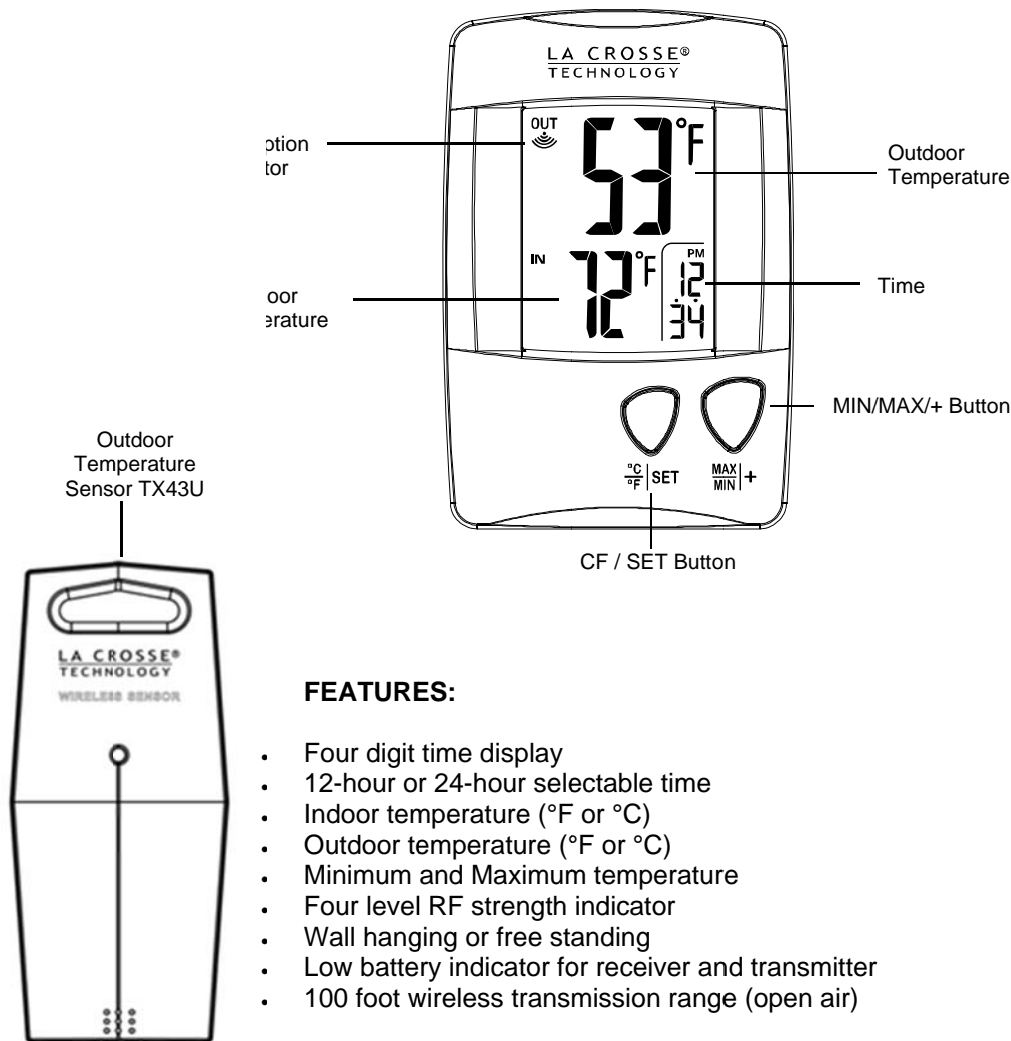




Tomorrow's Weather Today™

WS-9006U Wireless Temperature Station

Instruction Manual



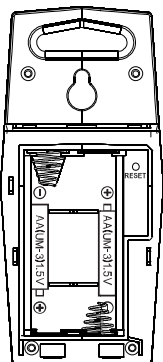
INITIAL SET UP:

IMPORTANT: - Do Not Mix Old and New Batteries
- Do Not Mix Alkaline, Standard, or Rechargeable Batteries

NOTE: *This temperature station can receive one transmitter only.*

- First, insert fresh 2x AA, IEC LR6, 1.5V alkaline batteries into the TX43U transmitter, observing the correct polarity (see marking inside battery compartment). Keep transmitter 5-10 feet from the temperature station.
- Within 30 seconds of powering up the transmitter, insert 2x AAA, IEC LR3, 1.5V batteries into the Temperature Station, observing the correct polarity (see marking inside battery compartment). Once the batteries are in place, all segments of the LCD will light up briefly. Following, the indoor temperature will display. If the indoor temperature does not show in the LCD after 60 seconds, remove the batteries and wait for at least 60 seconds before reinserting them. Once the indoor data is displayed, proceed to the next step.
- After the batteries are inserted, the Temperature Station will start receiving outdoor temp data from the transmitter. The outdoor temperature should be displayed on the Temperature station. If this does not happen after 2 minutes, remove the batteries from both units and start again from the beginning.
- In order to ensure sufficient 433 MHz transmission, place the outdoor transmitter a distance of no more than 100 feet (30 meters) from the Temperature Station and the transmitter.

INSTALL AND REPLACE BATTERIES IN THE TEMPERATURE TRANSMITTER

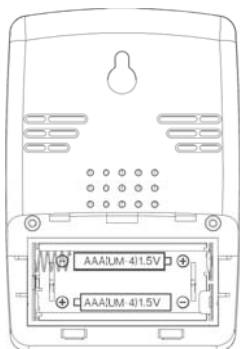


The Temperature transmitter uses 2 x AA, IEC LR6, 1.5V batteries. When batteries will need to be replaced, the low battery icon will appear on the LCD in front of the outdoor temperature. To install and replace the batteries, please follow the steps below:

1. Remove the battery compartment cover. (Slide to the bottom and then lift straight off).
2. Insert the batteries, observing the correct polarity (see marking).
3. Replace the battery cover to the unit.

NOTE: When changing batteries in any of the units, all units need to be reset by following the set up procedures. The transmitter at start-up, assigns a random security code and this code must be received and stored by the Temperature Station in the first few minutes of power supplied.

INSTALL AND REPLACE BATTERIES IN THE TEMPERATURE STATION



The Temperature Station uses 2 x AAA, IEC LR3 1.5V batteries. When batteries need to be replaced, the low battery icon will appear in front of the indoor temperature.

To install and replace the batteries, please follow the steps below:

1. Remove the battery compartment cover.
2. Insert batteries observing the correct polarity (see marking).
3. Replace battery compartment cover.

LOW BATTERY:

Replace the batteries in all units every 12 months to ensure optimum accuracy of these units. A low battery icon will display next to the outdoor temperature when the transmitter batteries are low and next to the indoor temperature then the batteries in the temperature station are low.



SET TIME:

12/24-HOUR TIME: Hold the CF/SET button until 12hr or 24hr flashes in the lower right hand corner. Press and release the MIX/MAX/+ button to switch between 12-hour and 24-hour time. Press the CF/SET button once to continue.

HOUR: The Hour will flash. Press and release the MIX/MAX/+ button to change the hour. Press the CF/SET button once to continue.


MINUTES: The minutes will flash. Press and release the MIX/MAX/+ button to change the minutes.

NOTE: Hold the MIX/MAX/+ button to move quickly through the numbers. Press CF/SET once to confirm and exit.

TEMPERATURE SELECTION:

FAHRENHEIT/CELSIUS: Press and release the CF/SET button once to switch from Fahrenheit to Celsius.



FOUR LEVEL RF INDICATORS: The temperature station will indicate strength of signal reception from the outdoor transmitter by the number of bars on the RF  indicator icon.

- **4-bars:** Shows after initial set up and stays when reception is at full strength.
- **3-bars:** Indicates one reception failure from the outdoor transmitter.
- **2-bars:** Indicates two reception failures from the outdoor transmitter.
- **1-bar:** Indicates three reception failures from the outdoor transmitter.
- **0-bars:** Indicates four reception failures from the outdoor transmitter.

The antenna symbol will flash on initial set while searching for the signal. If it fails to receive a signal after 63 minutes the temperature station will display dashes (“--.-”). The temperature station will search again for a signal for 3 minutes every next hour.

MIN/MAX RECORDING:

- **VIEW MIN/MAX:** Press the MIN/MAX/+ button view indoor and outdoor MAX, MIN and Current temperature.
- **RESET MIN/MAX:** Hold the MIN/MAX/+ button for 3 seconds to reset all MIN/MAX readings to current temperatures.

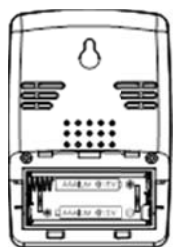
OUTDOOR TRANSMITTER RESET BUTTON:

The Temperature Transmitter has a RESET button. Use a small pointed object to gently press and release to send a signal. Follow the instructions for in SET UP regarding the display.

NOTE: Removing power from the transmitter and display negates the need for the RESET button.

POSITIONING THE TEMPERATURE STATION:

Stand the Temperature Station on a tabletop, counter or desk, or mount on a wall. Ensure that the Temperature Station continuously receives the 433MHz signal from the Sensor before mounting it in the desired location.



WALL MOUNT

Install a mounting screw (not included) into a wall—leaving approximately 3/16 of an inch (5mm) extended from the wall.

Place the Temperature Station onto the screw, using the hanging hole on the backside. Gently pull the Temperature Station down to lock into place.

NOTE: Always ensure that the Temperature Station locks onto the screw before releasing the station.

TABLE STAND: The Temperature Station has a wide base to stand on a desk or table.

POSITIONING THE REMOTE TEMPERATURE TRANSMITTER:

Wall mount using the hole on the back of the sensor. Best location is under the eave (12-18 inches) on the North side of the home.



WALL MOUNT:

1. Install a mounting screw (not included) into a wall—leaving approximately 3/16 of an inch (5mm) extended from the wall.
2. Place the temperature transmitter onto the screw, using the hanging hole on the backside. Gently pull the transmitter down to lock into place

NOTE: Always ensure that the transmitter locks onto the screw before releasing.

TABLE STAND: Not recommended as the transmitter may be blown over and damaged.

NOTE: The mounting surface can affect the transmission range. If, for instance, the transmitter is attached to a piece of metal, it may reduce the transmitting range. For this reason, we recommend not to place the unit on any metal surfaces or in any position where a large metal or highly polished surface is in the immediate vicinity (garage doors, double-glazing, etc.). Before securing in place, please ensure that the Temperature Station can receive the 433MHz signal from the temperature transmitter at the positions that you wish to place them.

Place the remote temperature transmitter outside in a dry, shaded area. The remote temperature transmitter has a range of 100 feet (30 meters). Keep in mind this distance is in open air with no obstructions and that radio waves DO NOT curve to go around objects. Real-world transmission range will vary depending on what is in the path of the signal. Each obstruction (roof, walls, floors, ceilings, thick trees, etc.) will effectively cut signal range in half.

MAINTENANCE:

- Keep the temperature station in a dry place.
- Do not expose the display to extreme temperatures, vibration or shock.
- Clean it with a soft damp cloth. Do not use solvents or scouring agents.
- If the unit does not work properly, change the battery.
- Do Not Mix Old and New Batteries
- Do Not Mix Alkaline, Standard, or Rechargeable Batteries

SPECIFICATIONS:

Indoor Temperature:

Range: 32° F to 122° F (0° C to 50° C)
Resolution: 1° F/C
Interval: 57 seconds

Outdoor Temperature:

Range: -22° F to 140° F (-30° C to -60° C)
Resolution: 1° F/C
Interval: 57 seconds

Power:

Receiver: 2-AAA, IEC, LR3 alkaline batteries.
Transmitter: 2-AA, IEC, LR6 alkaline batteries.

Dimensions:

Receiver: 2 ½" W x 1" D x 3 ¾" H
Transmitter: 1 ¾" W x 1" D x 4" H

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 of repair, you will be charged for the repairs or examination.

The owner must pay any shipping charges incurred in getting your La Crosse Technology, Ltd product to a La Crosse Technology, Ltd authorized service center.

Your 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 your 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 your 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
2817 Losey Blvd. S.
La Crosse, WI 54601

Online product support is available at:

www.lacrossetechnology.com/9006

Contact Support: 1-608-782-1610

Product Registration:

www.lacrossetechnology.com/support/register

FCC ID: OMO-M-13 (transmitter)

FCC DISCLAIMER

Statement according to FCC part 15.19:

This device complies with Part 15 of the FCC Rules. 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.

Statement according to FCC part 15.21:

Modifications not expressly approved by this company could void the user's authority to operate the equipment.

Statement according to FCC part 15.105:

NOTE: 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.

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