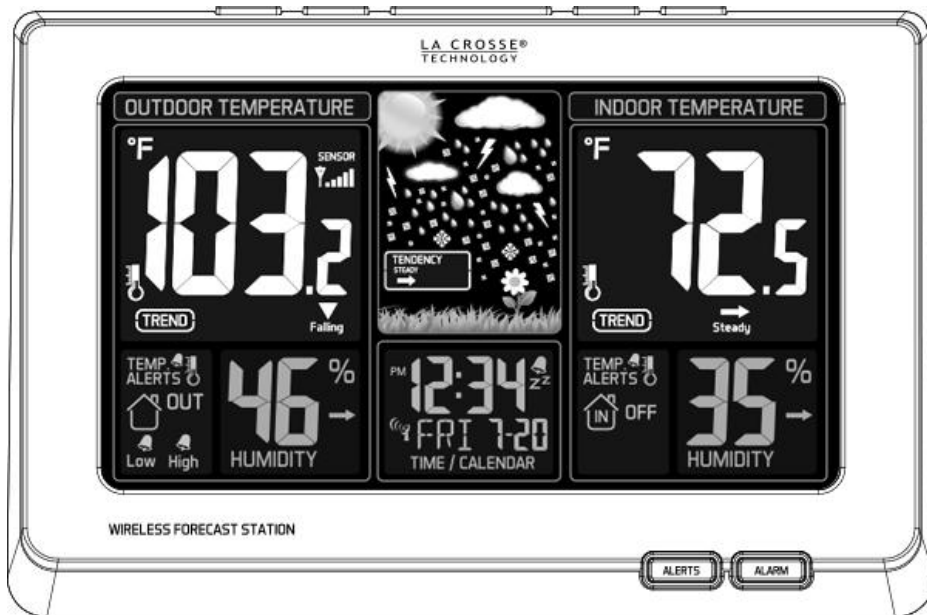


LA CROSSE® TECHNOLOGY

Wireless Color Weather Station Model S84193 | Instruction Manual

La Crosse Technology® introduces a Wireless Color Weather Station that provides precise, real-time weather data straight from your backyard. New—Monitor forecast and temperature trends and set high/low temperature alerts. Animated color forecasts react to changing barometric pressure. Monitor in/out temperature and humidity with daily min/max records—all on one easy-to-read display with adjustable brightness. Wireless transmission range of over 200 feet (60 meters) in open air, from transmitter to weather station.

Wireless Color Weather Station



Outdoor Temperature/Humidity Transmitter: TX141TH-B

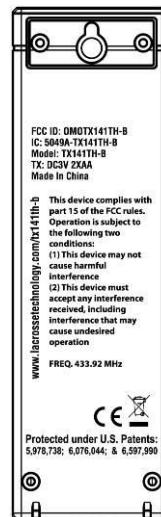
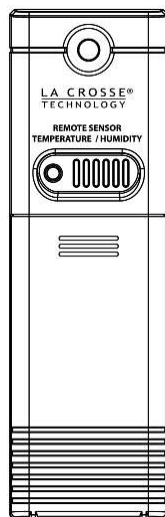


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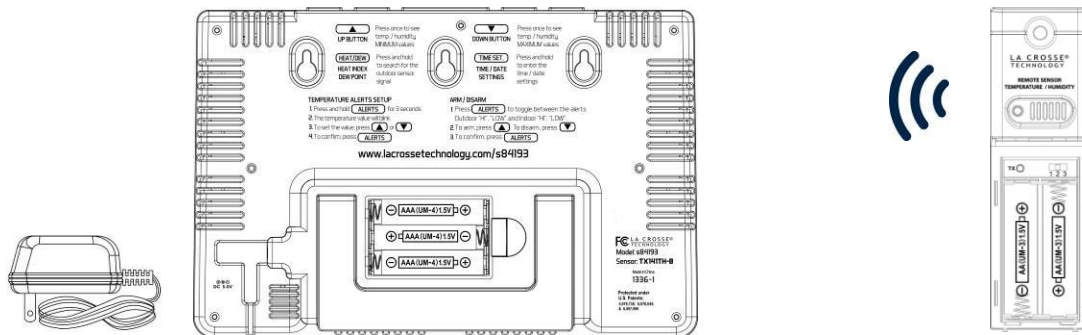
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Features

- Outdoor temperature (°F / °C)
- Signal strength icon for sensor transmission
- Outdoor temperature trend indicator
- Outdoor temperature alerts (low/high)
- Outdoor humidity (%RH) with trend indicator
- Animated forecast icons
- Forecast tendency indicator
- 12/24 hour atomic time and date (manual setting)
- Perpetual calendar (day / month / date)
- Indoor temperature (°F / °C)
- Indoor temperature trend indicator
- Indoor temperature alerts (low/high)
- Indoor humidity (%RH) with trend indicator
- Backlight control (high / low / off)
- Outdoor heat index and dew point
- Minimum and maximum in / out temperature
- Station and sensor low battery icon
- Snooze / alarm icon
- Sits on desktop or tabletop

Initial Setup

1. Insert A/C adapter into the wall outlet then into the weather station or insert 3-AAA Alkaline batteries (not included) into the weather station (see Power the Weather Station).



2. Insert 2-AA Alkaline batteries into the transmitter, observing the correct polarity (see Install Batteries in the Outdoor Transmitter).
3. Keep the transmitter 5-10 feet from the weather station for 15 minutes to establish a good connection.
4. Within 3 minutes the station will beep and the outdoor temperature should show on the weather station. If the outdoor temperature does not show after 3 minutes remove power from the transmitter and the weather station for 60 seconds and start again from step 1.
5. For optimum 433 MHz transmission, the outdoor transmitter should be placed a distance of no more than 200 feet (60 meters, open air) from the weather station.

IMPORTANT:

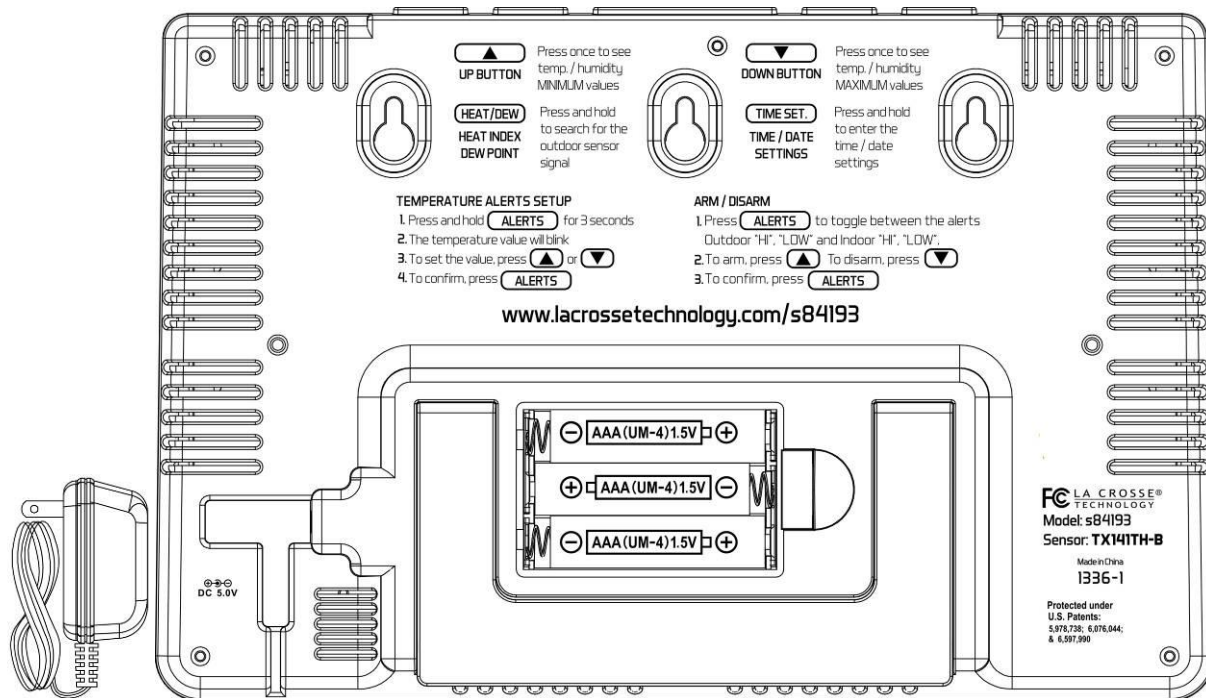
- Do Not Mix Old and New Batteries
- Do Not Mix Alkaline, Standard, Lithium or Rechargeable Batteries

Power the Wireless Weather Station

The weather station can be powered by the 5-volt A/C adapter or with batteries.

A/C Power Adapter

- Insert enclosed 5-volt A/C power adapter into a wall outlet, then into the weather station.
- If the weather station does not display indoor temperature after 60 seconds, remove adapter and batteries, and wait for at least 60 seconds before repeating the setup process.



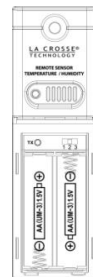
Batteries

1. Remove battery cover: Slide tab to the left and pull out to remove battery cover.
2. Install three fresh AAA batteries according to the polarity markings.
 - Do Not Mix Old and New Batteries
 - Do Not Mix Alkaline, Lithium, Standard, or Rechargeable Batteries

If the weather station does not display indoor temperature after 60 seconds, remove adapter and batteries, and wait for at least 60 seconds before repeating the setup process.

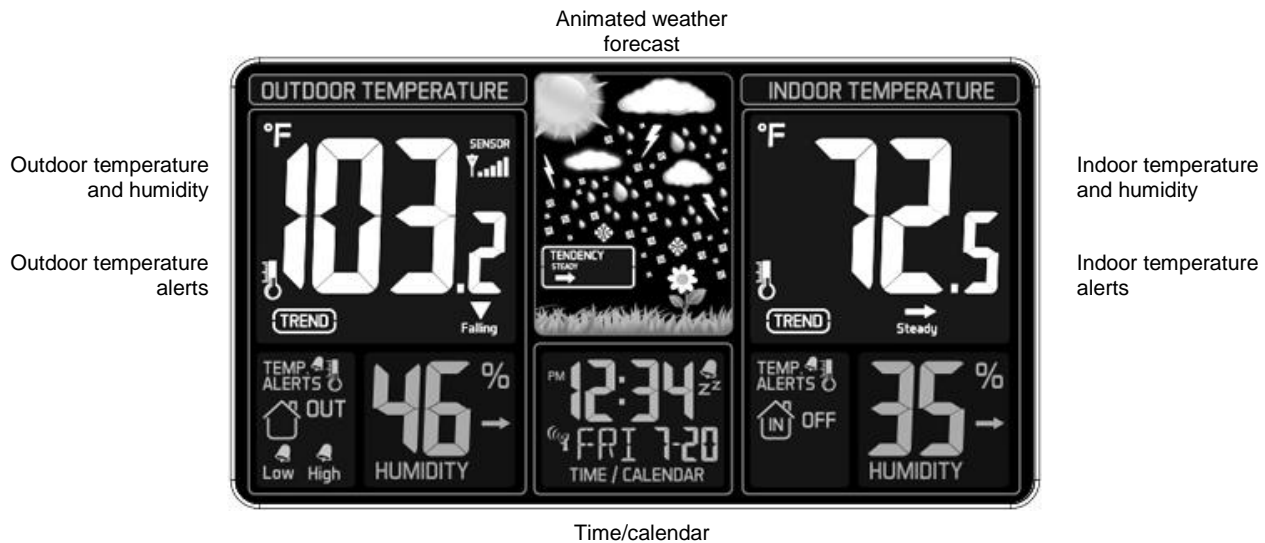
Install Batteries in the Outdoor Transmitter

1. Slide the battery cover down, then lift off the front of the TX141TH-B transmitter.
Note: Be careful not to break the tabs on the battery cover.
2. Insert two fresh AA batteries into the transmitter. Observe the correct polarity (see marking inside battery compartment).
3. Keep transmitter 5-10 ft. from the weather station during setup.
4. After 15 minutes, if the outdoor temperature shows on the weather station, you can move the outdoor transmitter outside to a shaded location within range of the weather station.

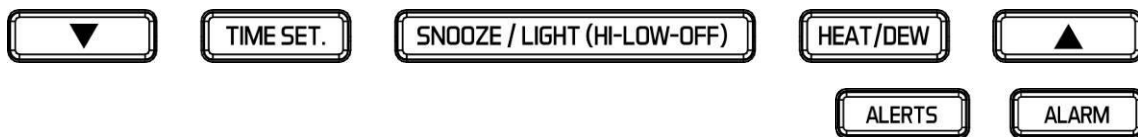


LCD Screen

The LCD screen is split into clearly marked sections displaying the information for:



Function Buttons



Button	Press and Release Functions	Hold 3-5 seconds
TIME SET	Search for WWVB time signal Move through program menu, confirm setting.	Enter program menu, set time, date, etc.
▲	1 step forward (setup) View MAX temperatures Arm temperature alerts (alert mode)	Fast advance (setup) Reset MAX temperatures
▼	1 step backward (setup) View MIN temperatures Disarm temperature alerts (alert mode)	Fast backward (setup) Reset MIN temperatures
HEAT/DEW	1-time view Heat Index 2-times view Dew Point	Search for outdoor transmitter
(HI-LOW-OFF)	Change backlight brightness Activates backlight when using only batteries.	
SNOOZE/LIGHT (top)	Trigger snooze alarm	
ALARM	View Alarm Activate/Deactivate Alarm	Alarm set
ALERTS	View temperature alerts	Set temperature alert value.

Program Menu

The TIME SET button will move through the items in the program menu. The ARROW buttons will change these values.

- WWVB reception ON or OFF
- Time Zone (Seven Time Zones)
- Daylight Saving Indicator

- 12/24 hour time format
- Manual time set (Hour, Minutes)
- Calendar set (Year, Month, Date)
- Fahrenheit/Celsius

WWVB Reception ON/OFF

The WWVB atomic time reception defaults to ON. To turn the WWVB reception OFF:

1. Hold the TIME SET button for 5 seconds.
2. **WWVB** and **ON** will flash.
3. Press and release the ARROW buttons to turn this OFF.
4. Confirm with the TIME SET button and move to the Time Zone.



Time Zone

This station offers seven time zones listed in letter format (default is EST):

- AST Atlantic Time
- EST Eastern Time
- CST Central Time
- MST Mountain Time
- PST Pacific Time
- AKT Alaskan Time
- HAT Hawaiian Time




1. **EST** will flash.
2. Press and release the ARROW buttons to select a different Time Zone.
3. Confirm with the TIME SET button and move to Daylight Saving Indicator.

Daylight Saving Time Indicator

DST will default to the ON position as most of the country observes the DST change. If you live in an area does not observe the DST change, switch this to the OFF position.

1. **DST** and **ON** will flash.
2. Press and release the ARROW buttons to turn DST to OFF.
3. Confirm with the TIME SET button and move to 12/24 hour time format.



12-hour or 24-hour Time Format

The Time may be displayed in 12-hour or 24-hour format. Default is 12-hour time.

Note: When in 12-hour format AM or PM will show in front of the hour.

1. **12H** will flash.
2. Press and release the ARROW buttons to select 24-hour time.
3. Confirm with the TIME SET button and move to Set Time.



Set Time

To set the time manually:

1. The **hour** digit will flash.
2. Press and release the ARROW buttons to select the hour.
3. Press and release the TIME SET button to set the minutes.
4. The **minute's** digit will flash.
5. Press and release the ARROW buttons to select the minutes.
6. Confirm with the TIME SET button and move to Set Calendar.



Set Calendar

The date default of the weather station is 1. 1. 2013.

To set the calendar:



1. The **year** will flash.
2. Press and release the ARROW buttons to set the year (between years 2010-2039).
3. Press the TIME SET button again to confirm and to enter the month setting.
4. The **month** will flash.
5. Press and release the ARROW buttons to set the month.
6. Press the TIME SET button again to confirm and enter the date setting.
7. The **date** will flash.
8. Press and release the ARROW buttons to set the date.
9. Confirm all calendar settings with the TIME SET button to confirm and exit the program menu.

Note: The day of the week will set automatically once the year, month and date are set.



Fahrenheit/Celsius

1. °F will flash.
2. Press and release the ARROW buttons to select Fahrenheit or Celsius.
3. Confirm with the TIME SET button and exit the program menu.




Alarm Set

Hold the ALARM button for 5 seconds to enter the alarm time set mode.


1. The alarm hour digit will flash.
2. Press and release the ARROW buttons to select the hour.
3. Press and release the TIME SET button to set the minutes. The minute digits will flash.
4. Press and release the ARROW buttons to select the minutes.
5. Confirm with the TIME SET button and exit.
6. The alarm icon  will show after the minutes indicating the alarm is active.
7. The alarm icon  will flash when the alarm is sounding.



Deactivate Alarm

1. Press and release the ALARM button once to show alarm time.
2. Press and release the ALARM button to deactivate the Alarm.
3. The alarm icon  will disappear indicating the alarm is no longer active.

Snooze

1. When the alarm sounds, press the SNOOZE/LIGHT button to trigger snooze alarm for 10 minutes. The snooze icon **Zz** will flash when the snooze feature is active.
2. To stop alarm for one day, press ALARM button, while in snooze mode. The alarm icon  will remain solid.
Note: When the alarm sounds, it continues for 2 minutes and then shuts off completely.

Temperature Alerts

The weather station offers individual, programmable high and low temperature alerts.

Hold the ALERT button for five seconds, until the weather station beeps, to select and set temperature alert values. Each alert value will flash separately during alert set mode.

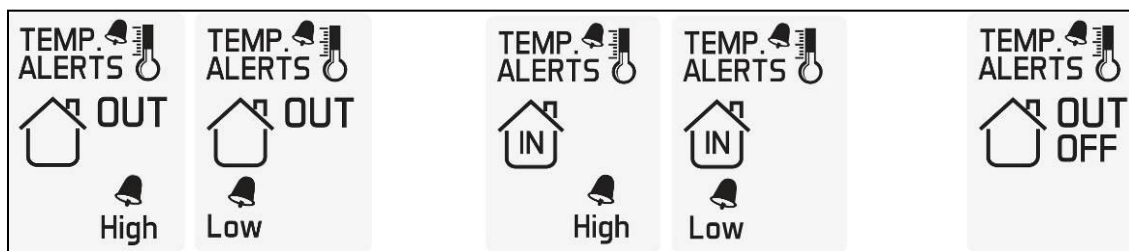
- **OUTDOOR HIGH** alert will flash. Press the ARROW buttons to set the alert value, and press the ALERT button to confirm. Then press the ALERT button again switch to OUTDOOR LOW setting.
- **OUTDOOR LOW** alert will flash. Press the ARROW buttons to set the alert value, and press the ALERT button to confirm. Then press the ALERT button again switch to INDOOR HIGH setting.
- **INDOOR HIGH** alert will flash. Press the ARROW buttons to set the alert value, and press the ALERT button to confirm. Then press the ALERT button again switch to INDOOR LOW setting.
- **INDOOR LOW** alert will flash. Press the ARROW buttons to choose the value, and press the ALERT button to confirm and exit.



Note: After selecting temperature alert values use the next step to turn individual alerts ON or OFF.

Arm/Disarm Temperature Alerts

- In normal time mode, press and release the ALERT button to toggle between:



- Press the UP ARROW button to arm the selected alert. The alert icon appears when each alarm is activated.
- Press the DOWN ARROW button to disarm the selected alert. OFF will show on the Temp Alerts area.

Temperature Alert Sounds

- When temperature alert sounds, the corresponding alert icon will flash.
- The alert beeps once every minute, until the temperature is out of alert range.
- Press any button to stop alert. The alert symbol will still show.
- Disarm Alert: In normal mode, hold and release the ALERT button to select the alert to disarm. With HI or LO alert selected, press the DOWN ARROW button disarm alert. OFF will show when the alert is disarmed.

Temperature/Humidity Trend Indicators

The indoor and outdoor temperature trend indicators will update every 30 minutes or less. These trends represent temperature changes over the past three hours.

- ▲ **Rising** Temperature rose more than 2°F /1°C in the past three hours. Humidity rose more than 3% RH in the past three hours
- **Steady** Temperature has **not changed** more than 2°F /1°C in the past three hours. Humidity has **not changed** more than 3% RH in the past three hours.
- ▼ **Falling** Temperature fell more than 2°F /1°C in the past three hours. Humidity fell more than 3% RH in the past three hours

MIN/MAX Temperature Data

This weather station features daily minimum and maximum temperatures each day starting at midnight (12:00 AM). The weather station automatically resets the min/max temperatures at midnight (12:00 AM).

View/Reset MAX

- **View MAX data:** Press and release the UP ARROW button once to view maximum temperature and humidity values for indoor and outdoor data.
- **Reset MAX data:** Hold the UP ARROW button for five seconds to reset maximum temperature and humidity values for indoor and outdoor data.

View/Reset MIN

- **View MIN data:** Press and release the DOWN ARROW button once to view minimum temperature and humidity values for indoor or outdoor data.
- **Reset MIN data:** Hold the DOWN ARROW button for five seconds to reset minimum temperature and humidity values for indoor and outdoor data.

Heat Index

Heat Index combines the effects of heat and humidity. It is the apparent temperature of how hot it feels to a human being. When relative humidity increases, the air feels warmer than it actually is because your body is less able to cool effectively by evaporation of perspiration.

Note: Heat index will be the same number as the temperature until the temperature is above 80 degrees °F (26.7°C).

View Heat Index: From a normal display press the HEAT/DEW button once and the Heat Index will show instead of the ambient outdoor temperature. The words Heat Index will show near the outdoor temperatures.


Dew Point Temperature

Dew point is the saturation point of the air, or the temperature to which the air has to be cooled in order to create condensation. The higher the dew points, the higher the moisture content of the air at a given temperature. Dew Point Temperature is the absolute measure of the moisture in the air at a given temperature. Relative humidity is the relative measure of moisture in the air at a certain temperature.

Note: Dew Point is lower than the actual temperature.

View Dew Point: From a normal display press the HEAT/DEW button twice and the Dew Point temperature will show instead of the ambient outdoor temperature. The words Dew Point will show near the outdoor temperatures.

Outdoor Temperature/Humidity Flashing

- Low battery icon  present: Change batteries in the transmitter, and then hold the HEAT/DEW button until the station beeps to search for the outdoor transmitter again.
- End of transmission range: Move the transmitter closer to the weather station. Avoid obstructions in the signal path. Keep transmitter and weather station away from electronics.

Backlight

The backlight makes it easy to see the readings on the weather station. For some people the backlight may be too bright for sleep. A simple push of a button can dim the backlight or turn it off for the night. When turned off, a simple touch of a button will restore the backlight.

A/C Adapter

The backlight can show continuously when operating the weather station with the 5-volt A/C adapter.

1. HI: The backlight is defaulted to HI (brightness) when the A/C adapter is in use.
2. LO: Press and release the HI-LOW-OFF button to dim the brightness of the backlight.
3. OFF: Press the HI-LOW-OFF button again to turn the backlight off to sleep.

Note: When the A/C adapter is NOT in use, the High/Low backlight feature is not available.

Note: When the backlight is off, press any button to activate the backlight for 10 seconds, and then it will turn off again.

Battery Power

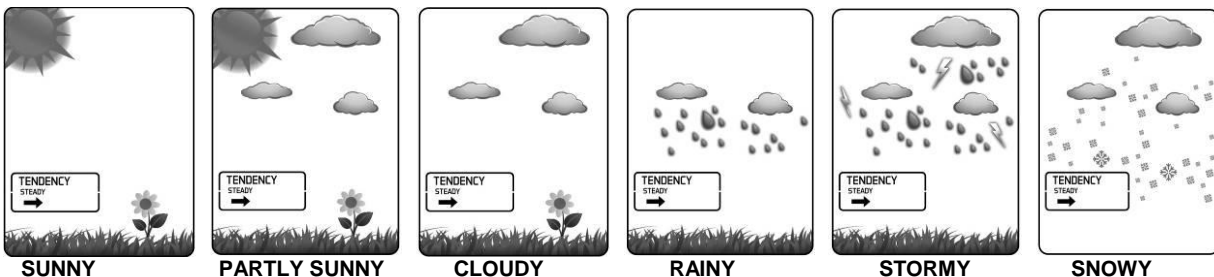
1. Press and release the SNOOZE/LIGHT button and the backlight will show for 10 seconds, when operating on batteries only.

Weather Forecast Icons

The weather station unit predicts weather condition for the next 12-hours based on the change of atmospheric pressure. As weather conditions cannot be 100% correctly forecasted we cannot be responsible for any loss caused by an incorrect forecast.

Six animated forecast icons provide a visual image of the weather to come.

Note: The "snowy" icon appears when the temperature is below 32°F (0°C) and the forecast is rainy or stormy.



THIS STATION LEARNS

The weather station calibrates barometric pressure based on its location over a period of time to generate an accurate, personal forecast. Please allow 3 to 4 weeks for barometer calibration.

IMPORTANT: As the weather station builds memory, it will compare the current average pressure to the past forty day average pressure for increased accuracy. The longer the weather station operates in one location the more accurate the forecast icons will be.

The icons forecast the weather in terms of getting better or worse and not necessarily sunny or rainy as each icon indicates. For example, if the current weather is cloudy and the rainy icon is displayed, it does not mean that the product is faulty because it is not raining. It simply means that the air pressure has dropped and the weather is expected to get worse but not necessarily rainy.

Common to weather forecasting, absolute accuracy cannot be guaranteed. The weather forecasting feature is estimated to have an accuracy level of about 75% due to the varying areas the weather station has been designed for use. In areas that experience sudden changes in weather (for example from sunny to rain), the weather station will be more accurate compared to use in areas where the weather is stagnant most of the time (for example mostly sunny).

Forecast Tendency Indicators

The forecast tendency indicators in the lower left corner of the forecast display indicate the rising or falling pressure trend.

- The up trending arrow indicates the pressure is rising and the weather is improving.
- The down trending arrow indicates the pressure is falling and the weather may worsen.
- The right arrow indicates the pressure is steady.



WWVB Radio-controlled Time

The NIST radio station, WWVB, is located in Ft. Collins, and transmits the exact time signal continuously throughout the United States at 60 kHz. The signal can be received up to 2,000 miles away through the internal antenna in the weather station. However, due to the nature of the Earth's ionosphere, reception is very limited during daylight hours. The weather station will search for a signal every night when reception is best. The WWVB radio station derives its signal from the NIST Atomic Clock in Boulder, Colorado. A team of atomic physicists continually measures every second of every day to an accuracy of ten billionths of a second a day. These physicists have created an international standard, measuring a second as 9,192,631,770 vibrations of a Cesium 133 atom in a vacuum. This atomic clock regulates the WWVB transmitter.

WWVB Reception Icon




The WWVB time reception icon with full signal strength will appear on screen in front of the date when the reception of time is successful.

- The tower icon will show solid when the weather station has received the WWVB signal.
- No tower icon is shown. The weather station was unable to receive a signal at this time.
- Reposition the weather station for better signal reception or try again at bedtime.
- The weather station will start searching at UTC: 07:00 and if no reception on the first attempt they will try again at 08:00, 09:00 and 10:00. Each attempt will be at least 2 minutes and the most will be 10 minutes.
- If there is no signal or too much interference the receiver will only be on for 2 minutes.
- If the signal is good it may catch a signal in ABOUT 2-3 minutes.
- If the signal is marginal it will try to catch a signal for up to 10 minutes.

Note: In case the weather station is not able to detect the WWVB-signal (disturbances, transmitting distance, etc.); the time may be manually set.



Manual Signal Search

In normal mode, press the TIME SET button to force a search of the WWVB signal. The WWVB icon  will flash during the search. If this icon disappears after the 2-minute search, the radio time signal is not available at the moment.

- Recommended distance to any interfering sources like computer monitors or TV sets is a minimum of 6 feet (2 meters).
- Within ferro-concrete rooms (basements, superstructures), the received signal is naturally weakened. In extreme cases, please place the unit close to a window and/ or point its front or back towards the Fort Collins, Colorado, transmitter.
- During nighttime, the atmospheric disturbances are usually less severe and reception is possible in most cases. A single daily reception is adequate to keep the accuracy deviation below 1 second.

Note: In case the weather station is not able to detect the WWVB-signal (disturbances, transmitting distance, etc.), the time and date can be manually set (see "program menu").

Low Battery Icon

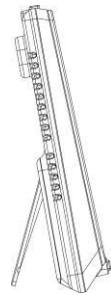
- When this icon  appears in the indoor (IN) data reading section, replace the batteries in the weather station.
- When this icon  appears in the outdoor (OUT) data readings section, replace the batteries in the outdoor transmitter.

Care and Maintenance

- **Do Not Mix Old and New Batteries**
- **Do Not Mix Alkaline, Lithium, Standard, or Rechargeable Batteries**
- Do not expose the weather station to extreme temperatures, vibration or shock. Keep dry.
- Clean weather station with a soft damp cloth. Do not use solvents or scouring agents.
- The weather station is not a toy. Keep it out of reach of children.
- The weather station is not to be used for medical purpose or for public information, but is determined for home use only.
- The specifications of this weather station may change without prior notice.
- Improper use or unauthorized opening of housing will void the warranty.
- If the weather station does not work properly, change the batteries and/or check the A/C cord connection.

Position the Wireless Weather Station

- The weather station has a wide base to sit on a desk or table.
- Choose a location 6 feet or more from electronics such as cordless phones, gaming systems, televisions, microwaves, routers etc.
- Place within range of the outdoor transmitter.
- The maximum transmitting range in open air is 200-feet (60 meters). Obstacles such as walls, windows, stucco, concrete, and large metal objects can reduce the range.
- For best WWVB reception orientate the weather station with the front of the back facing Ft. Collins Colorado.
- During nighttime, the atmospheric disturbances are usually less severe and reception is possible in most cases. A single daily reception is adequate to keep the accuracy deviation below 1 second.

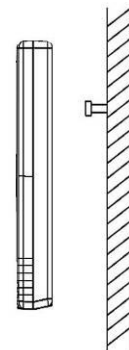


Position the Outdoor Transmitter

Once the weather station shows the outdoor temperature/humidity, place it and the transmitter in the desired locations and wait approximately 1-hour before permanently mounting the transmitter to ensure that there is proper reception. The transmitter should be mounted vertically, in a shaded, protected area, at least 6 feet from the ground to avoid damage and ensure accurate readings. The 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. Wireless transmitting range in open air is over 200 feet (60 meters) from outdoor transmitter to weather station.

Option 1:

- Install one mounting screw (not included) into a wall leaving approximately $\frac{1}{2}$ of an inch (12.7mm) extended.
- Place the transmitter onto the screw, using the hanging hole on the backside.
- Gently pull the transmitter down to lock the screw into place.



Option 2:

- Insert the mounting screw (not included) through the front of the transmitter and into the wall.
- Tighten the screw to snug (do not over tighten).

To achieve a true temperature/humidity 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 over 200 feet (60 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

Indoor

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

Outdoor

Outdoor Temperature Range: -40°F to 140°F (-40°C to 60°C)
Distance: 200 ft. (60 meters) RF 433MHz (open air)

Humidity In/Out

Range: 19%-97% (RH)

Power Requirements

Power Requirements
Weather Station: 5-volt A/C power adapter (included)
Optional 3-AA, IEC, LR6 batteries (not included)
TX141TH-B Transmitter: 2-AA, IEC, LR6 batteries (not included).

Battery Life

Battery Life TX141TH-B: Battery life is over 1 year when using reputable battery brands for both Alkaline and Lithium batteries
Use Alkaline batteries for temps: -20°F to 140°F (-29°C to 60°C)
Use Lithium batteries for temps: -40°F to -20°F (-40°C to -29°C)

Weather Station
Battery Life: Battery life is over 3 years with A/C adapter in use

Dimensions

Dimensions:
Weather Station: 8.34" L x 1.03" W x 5.48" H (211.836 x 26.162 x 139.192mm)
TX141TH-B: 2.4" L x 1.3" W x 3.78" H (64 x 36 x 101mm)

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

Scan QR code with
smartphone for
product registration



Online at:
www.lacrossetechnology.com/s84193

Protected under U.S. Patents:
5,978,738
6,076,044
6,597,990

Scan QR code with
smartphone for information

FCC Statement

RF Exposure mobile:

The internal / external antennas used for this mobile transmitter must provide a separation distance of at least 20 cm (8 inches) from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter."

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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