LA CROSSE® TECHNOLOGY

Wireless Forecast Station
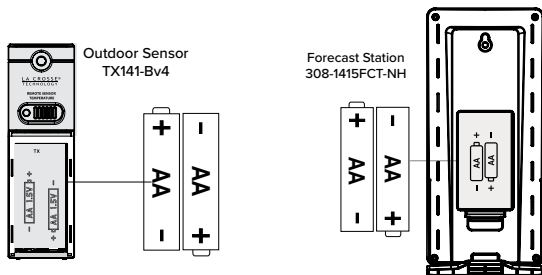
Power Up

1. Insert 2-AA batteries into your Outdoor Sensor.

2. Insert 2-AA batteries into your Forecast Station.

3. Set Time and Date.

4. Once readings from the sensor appear on your station, mount the sensor outside in a shaded location.

Watch our sensor mounting video: bit.ly/th_sensor_mounting

Outdoor Sensor
TX141-Bv4

Forecast Station
308-1415FCT-NH

Settings Menu

1. Hold the ✿ | **HISTORY** button until the display changes, to enter the Settings Menu.

2. Press and release the **SENSOR | +** button to adjust values. Hold to adjust quickly.

3. Press and release the ✿ | **HISTORY** button to confirm values and move to the next setting or exit.

Settings Menu Order:
- Beep OFF/ON
- 12/24 Hour Format
- Hour
- Minutes
- Year
- Month
- Date
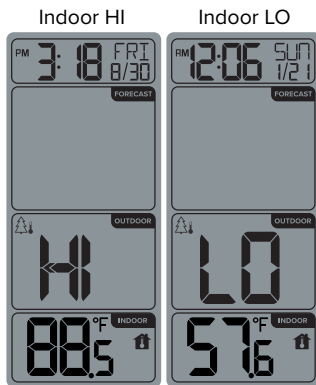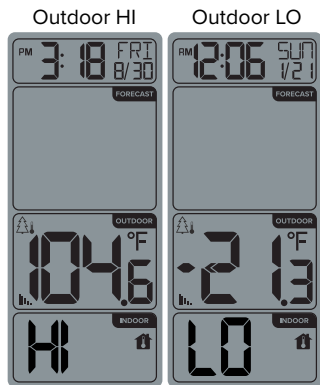- Fahrenheit/Celsius
- Decimal ON/OFF

Temperature Records (High/Low)

View Temperature Records

Press and release the ✿❘**HISTORY** button to toggle outdoor and indoor high and low temperature records with time and date.

Viewing Order:

- Outdoor HI Temperature
- Outdoor LO Temperature
- Indoor HI Temperature
- Indoor LO Temperature

Outdoor HI	Outdoor LO		Indoor HI	Indoor LO

Reset Temperature Records

1. Press and release the ✿❘**HISTORY** button to view individual records.

2. While viewing a record, hold the ✿❘**HISTORY** to reset the individual record.
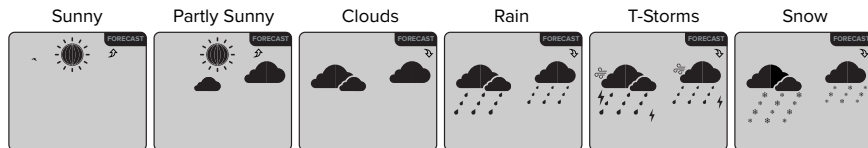
Temperature Trend Arrow

Temperature Trend Arrow: Updates every 15 minutes.
The arrows will reflect a change in temperature (2°F/1°C) over the past hour.

Temperature is rising   Temperature is steady   Temperature is falling

Forecast

The station uses changes in barometric pressure to predict your weather to come. This is represented by the 6 forecast scenes below. The Forecast Icons may not represent your current weather. They are a future prediction of weather to come over the next 12 hours. Watch our Forecast Icon Video for more details: bit.ly/forecast_vid.

Sunny	Partly Sunny	Clouds	Rain	T-Storms	Snow

Pressure Trend Arrow

Pressure Trend Arrow: Updates every 15 minutes.
The arrows will reflect a change in pressure over the past three hours.

Pressure is rising   Pressure is steady   Pressure is falling

Seasonal Trees

The foliage scene in the forecast section changes seasonally. The dates are pre-programmed.

Spring: Mar 20th to Jun 20th   Summer: Jun 21st to Sep 20th   Fall: Sep 21st to Dec 20th   Winter: Dec 21st to Mar 19th
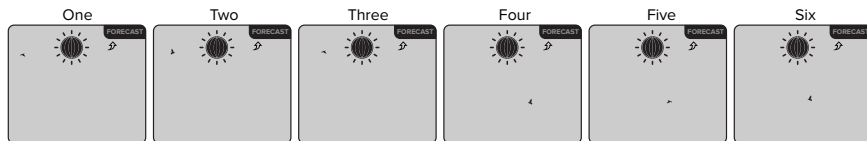
Forecast Animation

When a sunny or clear forecast is predicted, you will see:

Animated Birds between 7:00am-6:59pm or Animated Stars from 7:00pm-6:59am.

Birds 7:00am to 6:59pm with sunny forecast.

One   Two   Three   Four   Five   Six

Stars 7:00pm to 6:59am with clear nighttime forecast.

One   Two   Three

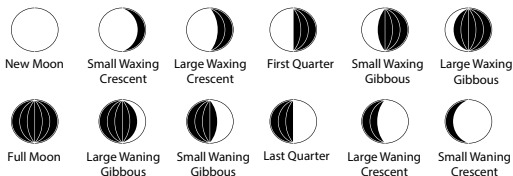Animation OFF: All Birds and Stars show.

Animation ON/OFF

Press and release the **SENSOR | +** button to turn the animations on or off. With the animations off, all Birds will show during the day, and all stars will show at night during a clear forecast.

Moon Phase

The moon phase is based on the Lunar Calendar and the year, month, and date settings. Moon Phase will show from 7:00pm to 6:59am regardless of the forecast.

New Moon	Small Waxing Crescent	Large Waxing Crescent	First Quarter	Small Waxing Gibbous	Large Waxing Gibbous
Full Moon	Large Waning Gibbous	Small Waning Gibbous	Last Quarter	Large Waning Crescent	Small Waning Crescent

Sensor Mounting

For Accurate Temperature Measurements

• Insert a mounting screw through the hole at the top to securely mount the sensor. It can also hang from the back using a nail.

• Mount the sensor vertically in a protected well-shaded area. Keeping it out of direct weather elements such as sunlight, rain, snow, etc. will help avoid inaccurate readings.

• For additional protection against weather elements, a Sensor Weather Shield: bit.ly/weather-shield can be purchased separately.

• The maximum wireless transmission range to the station is up to 330ft (100m) in open air. This does not include walls, floors, or other large obstructions.

• For online video instructions, visit: bit.ly/th_sensor_mounting

Search for Sensors

If you are seeing "NO" or dashes for the sensor readings, please try the following steps:

1. Hold the **SENSOR|+** button to search for the sensor. The Reception Indicator .ıll will begin to animate.
2. If after 3 minutes the sensor still isn't connected, bring the sensor inside next to the display and remove power from the sensor and station.
3. Press any button on the station 20 times and leave the parts sit for a few moments with the power off.
4. Install a new set of alkaline batteries into the sensor, then power up your station again.
5. If your sensor data is still not appearing after these steps, please contact our support staff. For additional help visit: bit.ly/basic_restart

Stay in Touch

Ask questions, watch set up videos, and provide feedback on our social media outlets. Follow La Crosse Technology on Youtube, Facebook, Instagram, and X (Twitter).
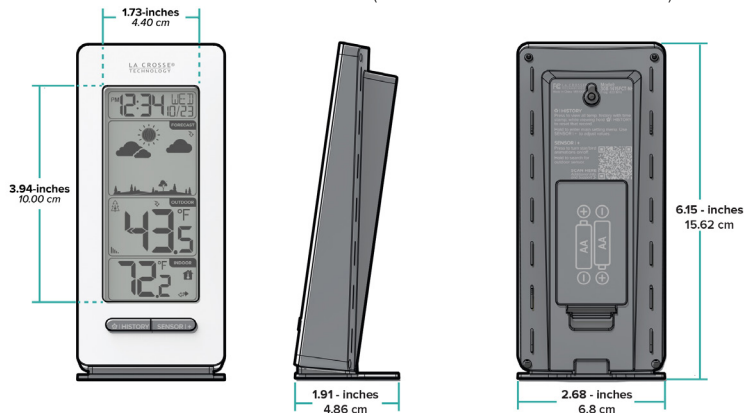

⚠️ **WARNING:** This product can expose you to chemicals including acrylonitrile, 1, 3-butadiene, and styrene, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to: www.P65Warnings.ca.gov
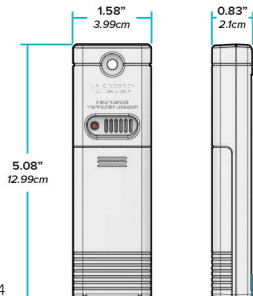
Specifications

Thermometer (308-1415FCT-NH)
- **Temperature Range:** 32°F to 122°F (0°C to 50°C)
- **Power:** 2-AA, IEC, LR6 batteries (not included)
- **Battery Life:** 24+ months
- **Dimensions:** 2.68 in L x 1.91 in W x 6.15 in H (6.80 cm L x 4.86 cm W x 15.62 cm H)

Outdoor Sensor (TX141-Bv4)
- **Temperature Range:** -40°F to 140°F (-40°C to 60°C)
- **Transmission Range:** Over 330 feet (100 meters) in open air RF 433MHz
- **Update Interval:** About every 51 seconds
- **Power:** 2-AA, IEC, LR6 batteries (not included)
- **Battery Life:** 24+ months with reputable batteries (May Vary Based on Climate)
- **Dimensions:** 1.58 in L x 0.83 in W x 5.08 in H (3.99 cm L x 2.1 cm W x 12.99 cm H)

Care & Maintenance

When batteries of different brand or type are used together, or new and old batteries are used together, some batteries may be over-discharged due to a difference of voltage or capacity. This can result in venting, leakage, and rupture and may cause personal injury.

- Do not mix Alkaline, Lithium, standard, or rechargeable batteries.
- Always purchase the correct size and grade of battery most suitable for the intended use.
- Always replace the whole set of batteries at one time, taking care not to mix old and new ones, or batteries of different types.
- Clean the battery contacts and also those of the device prior to battery installation.
- Ensure the batteries are installed correctly with regard to polarity (+ and -).
- Remove batteries from product during periods of non-use. Battery leakage can cause corrosion and damage to this product.
- Remove used batteries promptly.
- For recycling and disposal of batteries, and to protect the environment, please check the internet or your local phone directory for local recycling centers and/or follow local government regulations.

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 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.

Caution!

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

We're Here to Help

If you require additional assistance, get in touch with our friendly customer support team based in La Crosse, WI.

Self Help: bit.ly/308-1415fct-nh_support
Online: bit.ly/contact_techsupport
Phone: 1.608.782.1610

Our knowledgable customer support team is available:
Mon-Fri 8am-6pm CST

Warranty & Patents

La Crosse Technology Ltd. provides a 1-year limited-time warranty on this product relating to manufacturing defects in materials & workmanship. Per the Song-Beverly Act, in the state of California, the warranty on this item becomes effective on the date of delivery.

La Crosse Technology, Ltd, 2830 S. 26th St., La Crosse, WI 54601

For Full Warranty Details, Visit: www.lacrossetechnology.com/pages/warranty
Patents: www.lacrossetechnology.com/pages/patents

LA CROSSE®
TECHNOLOGY

DOUBLE YOUR WARRANTY

Scan the QR Code or visit: bit.ly/308-1415fct-nh_register
to register your product and double the standard 1-year warranty for free by opting to receive occasional product emails.