

# WIRELESS COLOR FORECAST STATION



MODEL: 308-1416V2

DC:072020

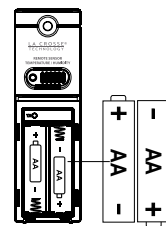
For more product information visit: [bit.ly/laxtech\\_support](http://bit.ly/laxtech_support)

## POWER UP

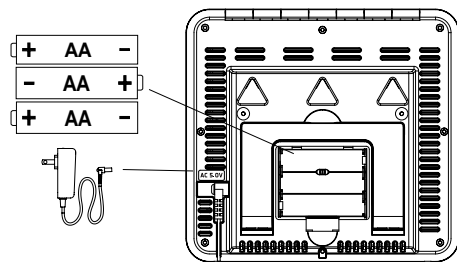
1. Insert 2-AA batteries into your Outdoor Sensor.
2. Insert the 5 volt power cord into an outlet, then into your Forecast Station. Optional: Insert 3-AA batteries for backup.
3. Once the sensor is reading to your station, place it outside in a shaded location to protect it from the sun's heat.

Watch sensor mounting video: [bit.ly/th\\_sensor\\_mounting](http://bit.ly/th_sensor_mounting)

Outdoor Sensor  
TX141TH-Bv3



Forecast Station  
308-1416v2



## SETTINGS

1. Hold the SET button to enter the Settings Menu.
2. Use the + or - button to adjust values.
3. Press the SET button to confirm and move to next item.
4. Press the LIGHT button at anytime to exit.

## Settings Menu Order:

- Language
- Beep ON/OFF
- Atomic ON/OFF
- DST ON/OFF
- Time Zone
- 12/24
- Hour
- Minutes
- Year
- Month
- Date
- °F/°C
- Pressure INHG/HPA
- Pressure number

7 Time Zones	
AM 1:00	ATLANTIC
AM 12:00	EASTERN
PM 1:00	CENTRAL
PM 10:00	MOUNTAIN
PM 9:00	PACIFIC
PM 8:00	ALASKA
PM 7:00	HAWAII

**Language:** The language selected in this menu will control other menu items as well as your full weekday readout.

**Atomic OFF:** When Atomic OFF is selected, you will move directly to 12/24 Hour setting.

**Weekday:** The Weekday will set automatically when your Year, Month and Date are set.

## ADJUSTABLE BACKLIGHT

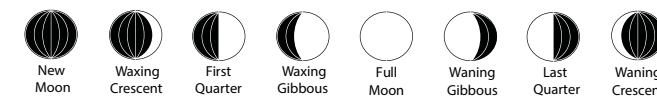
- When operating with the AC adapter, press and release the LIGHT button to adjust the backlight.
- Intensity Levels: 0% | 20% | 100%
- When operating on battery power only, press the LIGHT button to activate the backlight for 10 seconds at 100%.

## ATOMIC TIME SIGNAL - WWVB

- Your station will automatically search for the Atomic Time Signal at UTC 7:00, 8:00, 9:00, 10:00, and 11:00.
- Press the SEARCH button to manually start or stop a search for the WWVB Atomic Time Signal.
- The Tower Icon (📶) will flash while searching, and remain solid on screen when the WWVB Signal is received.
- For information about WWVB Atomic Time visit: [bit.ly/AtomicTime](http://bit.ly/AtomicTime)

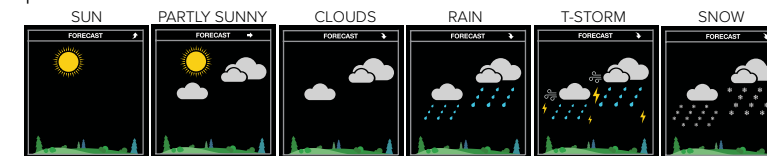
## MOON PHASE

The moon phase is based on the Lunar Calendar and updates when the year, month and date set correctly.



## FORECAST

The forecast icons use the station's internal barometer to show future conditions to come within the next 12 hours. NOTE: The SNOW icon will show when temps are below 32°F and rain or storms are predicted.



TEMPERATURE/HUMIDITY ALERTS

- 1. Hold the ALERTS button to enter the Alert Settings.
- 2. Use the + or - button to arm/disarm an alert.
- 3. Press the ALERTS button to confirm and move to the next alert.
- 4. Use the + or - button to adjust values.
- 5. Press the LIGHT button at anytime to exit.

Alert Sounds:

- When an alert value is reached, the station will beep 5 times every minute, until the value is out of the alert range.
- Press any button to stop the alert from sounding.
- The flashing Alert Icon will ▲ indicate if it is a LO or HI alert.

Arm/Disarm Alerts:

- Press the ALERTS button to toggle between alerts.
- Use the + or - button to arm/disarm an alert.

LOW BATTERY

- If a low battery icon 🔋 is displayed in the Outdoor Temperature section, replace batteries in the sensor.
- If a low battery icon 🔋 is displayed in the Indoor Temperature section, replace batteries in your station.

RESTART

- 1. Be sure there are fresh batteries in the sensor and station.
- 2. Hold the ALERTS and LIGHT buttons together for 5 seconds to restart the station.

BUTTON FUNCTIONS

ALERTS	Hold to enter Alert Settings. Alerts: Press to move to next item.
TEMP	Press to view Temperature/Humidity History.
SEARCH	Press to search for Atomic Time Signal. Hold to search for Outdoor Sensor.
+ (PLUS)	Settings: Press to increase values. Alerts: Press to arm/disarm alerts.
- (MINUS)	Settings: Press to decrease values. Alerts: Press to arm/disarm alerts.
SET	Hold to enter Settings Menu. Settings: Press to move to next item.
LIGHT	Press to adjust backlight. Settings: Press to exit any settings menu.

WE’RE HERE TO HELP!

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

Phone: 1-608-782-1610

Online: [bit.ly/contact\\_techsupport](https://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!



SENSOR WEATHER SHIELD

- 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.
- Optional purchase at: [bit.ly/925-1418](https://bit.ly/925-1418)



Sold separately

SPECIFICATIONS

Indoor:

Temperature Range: 32°F to 99°F (0°C to 37°C)

Humidity Range: 10% - 99% RH

Relative Pressure Range: 23.62 to 32.48 inHg (800 to 1100 hPa)

Outdoor:

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

Humidity Range: 10% - 99% RH

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

Power Requirements:

308-1416v2: 5-volt power adapter (included) AC6: GPU280500150WAOO

Optional: 3 “AA” LR6 Batteries (not included)

The plug on the power adapter is intended to serve as the disconnect device, the socket-outlet shall be installed near the equipment and shall be easily accessible.

TX141TH-Bv3: 2 “AA” LR6 Batteries (not included)

Battery Life:

308-1416v2: 48-60 months with power cord as primary power

TX141TH-Bv3: Over 24 months with reputable batteries

Dimensions:

308-1416v2: 6.89” L x 1.26” W x 6.4” H (17.5cm L x 3.2cm W x 16.32cm H)

TX141TH-Bv3: 1.57” L x 0.79” W x 5.11” H (3.98cm L x 2.0cm W x 13.0cm H)

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.

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

For Full Warranty Details, Visit: [www.lacrossetechnology.com/support](https://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.

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.

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 **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](https://www.P65Warnings.ca.gov)