

WIRELESS COLOR WEATHER STATION

QUICK START GUIDE



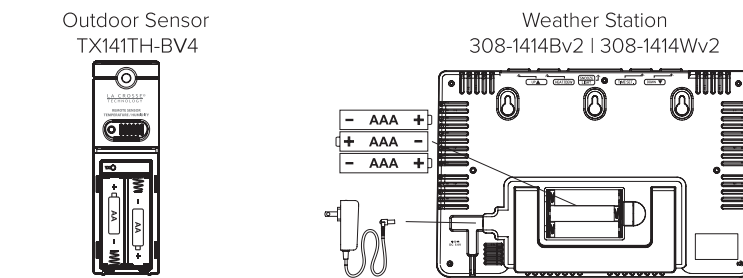
MODEL: TX141TH-BV4
DC:030520

For more product information visit: 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 Weather Station. Optional: Insert 3-AAA batteries for backup.
3. Once the sensor is reading to your display, place it outside in a shaded location to protect it from the sun's heat.

Watch sensor mounting video: bit.ly/TH_SensorMounting



SETTINGS

1. Hold the TIME SET button to enter the Settings Menu.
2. Use the ARROW buttons to adjust values.
3. Press the TIME SET button to confirm and move to next item.

Settings Menu Order:

- WWVB ON/OFF
- Time Zone
- DST ON/OFF
- 12/24 Hour
- Hour
- Minutes
- Year
- Month
- Date
- Fahrenheit or Celsius

Time Zones
AST = Atlantic
EST = Eastern
CST = Central
MST = Mountain
PST = Pacific
AKT = Alaska
HAT = Hawaii

WWVB OFF: When WWVB 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.

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 TIME SET 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

TEMPERATURE/HUMIDITY ALERTS

1. Hold the ALERTS button to enter the Alert Settings.
2. Use the ARROW buttons to adjust values.
3. Press the ALERTS button to confirm and exit.

- 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:
Outdoor HI / Outdoor LOW / Indoor HI / Indoor LOW

- Press the UP ARROW button to arm the alert. Alert Icon will show.
- Press the DOWN ARROW button to disarm the alert.

HEAT INDEX / DEW POINT

- Press the HEAT/DEW button once to view remote Heat Index.
- Press the HEAT/DEW button twice to view remote Dew Point.

BUTTON FUNCTIONS



Buttons are on the top and front of your weather station.

DOWN ARROW	Press to view daily low temperatures. Hold to reset low temperatures. Alert mode: Press to disarm alerts.
TIME SET	Hold to enter the Settings Menu. Press to confirm settings in the Settings Menu. Press to start or stop Atomic Time Signal search.
SNOOZE/LIGHT	Press to adjust backlight HI-LO-OFF. When alarm sounds Press to Snooze Alarm for 10 minutes.
HEAT/DEW	Press to view Heat Index, and Dew Point. Hold to search for outdoor sensor.
UP ARROW	Press to view daily high temperatures. Hold to reset high temperatures. Alert mode: Press to arm alerts.
ALERTS	Hold to enter Alert Settings. Press to toggle through alerts.
ALARM	Hold to enter Alarm Settings. Press to view alarm time. Press again to activate/deactivate alarm.

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, or next to the Time, replace batteries in your station.

RESTART

- If your outdoor readings show dashes, complete a full restart:
1. Bring your sensor inside next to your station.
 2. Remove the batteries and power cord from the display and sensor.
 3. Press any button on the display at least 20 times, and wait 15 minutes with the power off.
 4. After 15 minutes, install new batteries into your sensor, and then power back up the display with the power cord and batteries.
 5. Wait another 15 minutes to establish a strong connection. Place the sensor outside in a shaded location.

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

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



Sold separately

SPECIFICATIONS

Indoor:
Temperature Range: 32°F to 122°F (0°C to 50°C)
Humidity Range: 10% - 99% RH

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:
308-1414Bv2 / 308-1414Wv2: 5-volt power adapter (included)
AC6: GPU280500150WAOO Optional: 3 "AAA" 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-BV4: 2 "AA" LR6 Batteries (not included)

Battery Life:
308-1414Bv2 / 308-1414Wv2: over 36 months with power cord as primary power
TX141TH-BV4: over 12 months with reputable batteries

Dimensions:
308-1414Bv2 / 308-1414Wv2: 8.34" L x 1.03" W x 5.48" H (2118cm L x 2.62cm W x 13.92cm H)
TX141TH-BV4: 1.57" L x 0.82" W x 5.11" H (3.98cm L x 2.08cm W x 12.98cm 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

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 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

IC Statement

This device complies with Canada Industry licence-exempt RSS standard(s). Operation is subject to the following two conditions:
(1) this device may not cause interference; and
(2) this device must accept any interference. Including interference that may cause undesired operation of the device.

Avis d'Industrie Canada
Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:
1) l'appareil ne doit pas produire de brouillage; et
2) l'utilisateur de l'appareil doit accepter/brouillage radioélectrique subi même si le brouillage est susceptible d'en compromettre le fonctionnement. mauvais fonctionnement de l'appareil.