

COLOR WIND SPEED WEATHER STATION

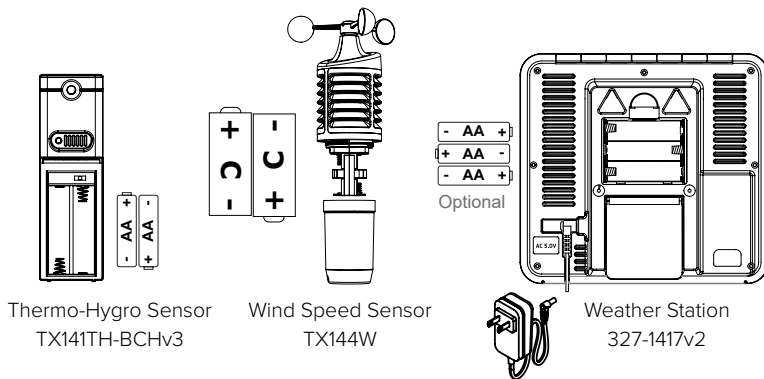


MODEL: 327-1417V2
DC: 060419

For more product information visit: bit.ly/laxtech_support

POWER UP

1. Insert 2-AA batteries into your Thermo-Hygro Sensor.
2. Insert 2-C batteries into your Wind Speed Sensor.
3. Insert the 5 volt power cord into the outlet, then into your Weather Station. Optional: Insert 3-AA batteries for backup.
4. Adjust time and date settings on the station.
5. Once the both sensor readings show, place them outside.



POSITION SENSORS

Watch sensor mounting videos:

TX141TH-BCHv3 - bit.ly/th_sensor_mounting

TX144W - bit.ly/wind_sensor_mounting

SETTINGS

1. Hold the SET button to enter the Settings Menu.
2. Use the + or -/CH button to adjust and SET to confirm.
3. Press the LIGHT button anytime to exit.

Settings Menu order:

- Beep ON | OFF
- Atomic ON | OFF
- Time Zone
- DST ON | OFF (Daylight Saving Time)
- 12Hr | 24Hr Format
- Hour
- Minutes
- Year
- Month
- Date
- Temperature Fahrenheit | Celsius
- Wind Speed MPH / KMH

ATOMIC OFF: If Atomic is OFF, you will skip to the 12/24 Hr time setting.

WEEKDAY: Weekday will set automatically when Year, Month and Date are set.

OTHER BUTTON FUNCTIONS

ALERTS:

- Hold two seconds to enter Alert Settings
- Press + or -/CH to adjust values and ALERTS to confirm

WIND:

- Hold three seconds to search for Wind Speed Sensor
- Press WIND to view Wind Speed History
- 24 Hour, 7 Day, Month and Year Top Wind Speeds
- Hold the -/CH button to reset Wind Speed History

TEMP:

- Hold three seconds to search for Thermo-Hygro Sensor
- Press to view HI/LO Temperature & Humidity Records, Feels Like Records, and Dew Point
- Hold the -/CH button to reset HI/LO Records

-/CH:

- Press to toggle channels (1, 2, 3), when multiple sensors are used
- Hold to reset Wind Speed History or HI/LO Records when viewed

LIGHT:

- Press to adjust Backlight (HI/LO/OFF) when using the provided power cord
- Press to exit any Settings Menu

FACTORY RESET:

- Hold ALERTS and LIGHT until display resets.

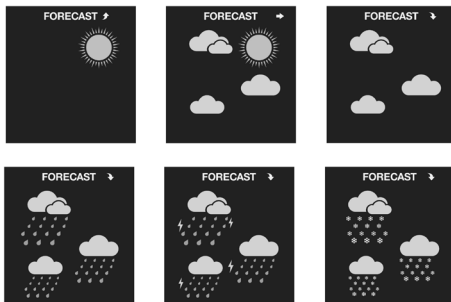
North America Time Zones	
AST	Atlantic
EST	Eastern
CST	Central
MST	Mountain
PST	Pacific
AKT	Alaska
HAT	Hawaii

ATOMIC TIME SIGNAL

- The station will search for the WWVB Atomic Time Signal at UTC 7:00, 8:00, 9:00, 10:00, and 11:00.
- If there is no signal reception, the station will search for the signal every 2 hours until the signal is received.
- The Tower Icon (🏰) will flash while searching, and be solid when connected.
- Press the SET button to manually search for the atomic time signal.
- For information about WWVB Atomic Time visit: bit.ly/AtomicTime




WEATHER FORECAST ICONS

The station will use changes in atmospheric pressure to predict your weather conditions to come in the next 12 hours. Please allow up to 10 days for correct calibration and accurate forecast icons.



Note: Snowy icon shows when outdoor temperature is below 32°F and forecast is rain or t-storm.

LOW BATTERY INDICATORS

- When battery indicator  shows next to outdoor temperature, replace batteries in the Thermo-Hygro Sensor.
- When battery indicator  shows next to wind speed, replace batteries in the Wind Speed Sensor.
- When battery indicator  shows next to the indoor time, replace batteries in the Weather Station.

SENSOR WEATHER SHIELD

- The optional 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: <http://bit.ly/925-1418>



*Not included

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!



SPECIFICATIONS

Indoor:

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

Humidity Range: 10% to 99% RH

Update Interval: About every 60 seconds

Outdoor:

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

Humidity Range: 10% to 99% RH

Transmission Range: Over 330 feet (100 meters) in open air RF 433MHZ

Update Interval: About every 58 seconds

Wind:

Wind Speed Range: 0-111.8 mph (0-180 kmh)

Transmission Range: 330 ft (100 m) RF 433MHz open air

Update Interval: About every 30 seconds

Power Requirements:

327-1417v2: 5.0 Volt 500mA adapter included (Primary)

AC6: GPU280500150WAOO

Optional: 3 "AA" LR6 Batteries (sold separately)

TX141TH-BCHv3: 2 "AA" LR6 Batteries (sold separately)

TX144W: 2 "C" LR14 Batteries (sold separately)

Battery Life:

327-1417v2: Over 12 months with reputable batteries

TX144W & TX141TH-BCHv3: Over 24 months with reputable batteries

Dimensions:

327-1417v2: 6.88" L x 1.25" W x 6.42" H (17.5cm L x 3.2cm W x 16.3cm H)

TX141TH-BCHv3: 1.57" L x 0.82" W x 5.11" H (3.98cm L x 2.08cm W x 12.98cm H)

TX144W: 6.24" L x 5.63" W 11.94" H (15.85cm L x 14.30cm D x 30.33cm 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 separation between equipment & receiver.
- Consult the dealer or an experienced radio/TV technician for help.

This device must not be co-located or operating in conjunction with any other antenna or transmitter.

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!

The manufacturer is not responsible for any radio or TV interference caused by unauthorized changes or modifications to this equipment. Such changes or modifications could void the user 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