

# WIRELESS COLOR WEATHER STATION

## QUICK START GUIDE



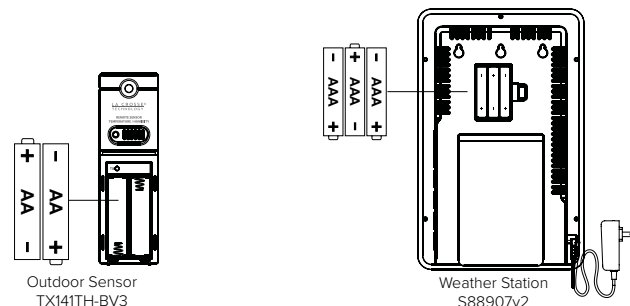
MODEL: S88907V2  
DC:103019

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 5.0 volt power cord into an outlet, then into your Weather Station. Optional: Install 3-AAA batteries into your station.
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](http://bit.ly/th_sensormounting)



## WWVB ATOMIC TIME

- 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.
- While searching, the Tower Icon  will flash. The Tower Icon will be solid when the WWVB Signal is received by your clock.
- For information about WWVB Atomic Time visit: [bit.ly/AtomicTime](http://bit.ly/AtomicTime)

## SETTINGS

1. Hold the TIME SET button to enter the Settings Menu.
2. Use ARROW buttons to adjust and TIME SET to confirm.

### Settings Menu order:

- WWVB ON/OFF
- Time Zone
- DST ON/OFF
- 12/24 Hour
- Hour
- Minutes
- Year
- Month
- Date
- Fahrenheit/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:** Weekday will set automatically when Year, Month and Date are set.

## INDOOR COMFORT METER

- The indoor comfort display reads the indoor humidity to determine comfort level.
- One arrow provides current readings.



Status	Indicator	Color
Too Humid	First Arrow	Blue
Humid	Second Arrow	Blue
Good	Third Arrow	Green
Dry	Fourth Arrow	Orange
Too Dry	Fifth Arrow	Orange

## TEMPERATURE/HUMIDITY ALERTS

1. Hold the ALERTS button to enter the Alert Settings.
2. Use the ARROW buttons to set alert value.
3. Press the ALERTS button to confirm and exit.

- When an alert value is reached, the station will beep 1 time 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 through Outdoor and Indoor HI and LO alerts.
- Use the UP ARROW to arm an alert and the DOWN ARROW to disarm an alert.
- LO or HI will show when alert is active. OFF will show when alerts are disarmed.

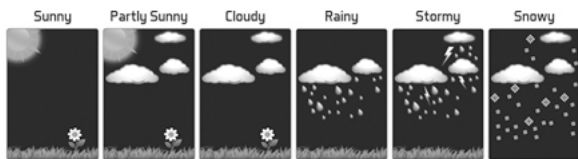


## MIN/MAX RECORDS

- Press the UP ARROW button to view maximum temperatures.
- Hold to reset maximum temperatures.
- Press the DOWN ARROW button to view minimum temperatures.
- Hold to reset minimum temperatures.

## FORECAST ICONS

Your station uses changing atmospheric pressure to predict weather conditions for the next 12-hours. The Arrows indicate Pressure Tendency (rising, falling).



## BUTTON FUNCTIONS

The Buttons are located on the side and front of your Weather Station.



### ALERTS

### ALARM

▼	Press to decrease values in setting menus. In Alerts Mode press to disarm an alert. Press to view MIN temperature records. Hold to reset records.
▲	Press to increase values in setting menus. In Alerts Mode press to arm an alert. Press to view MAX temperature records. Hold to reset records.
HEAT/DEW	Press to view Heat Index and Dew Point Temperature. Hold to search for outdoor sensor
TIME SET	Press to start or stop an Atomic Time Signal search. Hold to enter the Settings Menu
SNOOZE/LIGHT	Press to adjust backlight HI-LOW-OFF. When Alarm sounds, press to silence alarm for 10 minutes.
ALERTS	Hold to enter Alert Settings. Press to toggle alerts to arm or disarm.
ALARM	Hold to enter Alarm Settings.

## OUTDOOR SENSOR RECEPTION

- If sensor loses connection to your station, dashes will show in the outdoor sensor area after 30 minutes.
- Your station will search 3 minutes every hour to reconnect with your sensor. While searching, the Sensor Reception Icon will flash.
- Hold the HEAT/DEW button 3 seconds to manually search for the outdoor sensor.

## RESTART

When the outdoor readings show dashes and searching for the sensor has not helped, complete a full restart:

- Bring the sensor in the house about five feet from the station.
- Remove all power from the sensor, and from the station.
- Press any button 20 times.
- After 15 minutes, insert batteries into the sensor, and power cord into the station.
- Wait another 15 minutes to establish a strong connection. Place sensor outside in shaded location.

## SENSOR WEATHER SHIELD\*

- The Sensor Weather Shield is designed to protect your outdoor sensor from rain and snow.



\*Sold separately

- This shield will offer limited protection from the sun's heat.

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

## 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](http://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)

**Indoor Humidity Range:** 10% to 99% RH

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

**Outdoor Humidity Range:** 10% to 99% RH

**Transmission Range:** Over 330 ft. (100 meters) RF 433MHz (open air)

### Power Requirements:

**Station:** 5 volt power cord AC6#: GPU280500150WA00

Optional: 3 "AAA" batteries (sold separately)

**TX141TH-Bv3:** 2 "AA" batteries (sold separately)

### Battery Life:

**Station:** Over 24 months

**TX141TH-Bv3:** Over 24 months

### Dimensions:

**Station:** 6.16" L x 0.92" W x 9.65" H (15.65 cm L x 2.35 cm W x 24.51 cm H)

**TX141TH-Bv3:** 1.57" L x 0.82" W x 5.11" H (3.98 cm L x 2.08 cm W x 12.98 cm 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](http://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](http://www.P65Warnings.ca.gov)