

# WIRELESS WEATHER STATION



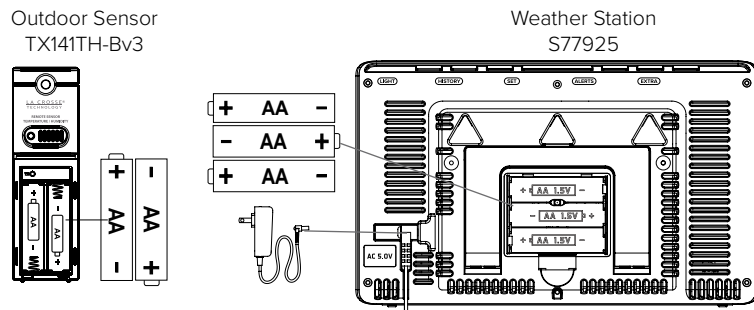
MODEL: S77925  
DC:073120

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 Weather 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)



## ADJUSTABLE BACKLIGHT

- When operating with the power cord, press the LIGHT button to adjust the backlight (4 brightness levels, plus an off option).
- When operating on battery power, press any button to light up the display for 10 seconds.

## 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 (English, Spanish, French, German)
- Beep ON/OFF
- Atomic ON/OFF
- DST: AUTOMATIC ON/ALWAYS ON/ALWAYS OFF
- Time Zone
- 12HR/24HR
- Hour
- Minute
- Year
- Month
- Date
- Fahrenheit/Celsius
- Pressure: InHg / hPa
- Pressure number setting

7 Time Zones

ATLANTIC  
EASTERN  
CENTRAL  
MOUNTAIN  
PACIFIC  
ALASKA  
HAWAII

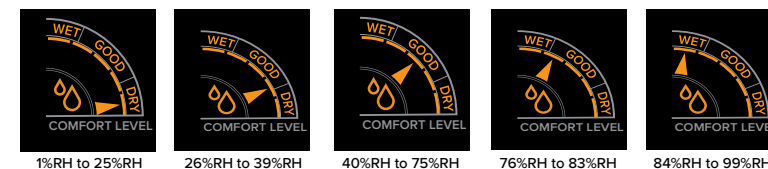
- Language:** The language selected in this menu will control other menu items as well as your full weekday readout.
- Atomic OFF:** When Atomic OFF is selected, you will move directly to 12/24 Hour setting.
- DST:** Automatic will correctly adjust your time forward and backward automatically during daylight saving time changes.
- 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 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](http://bit.ly/AtomicTime)

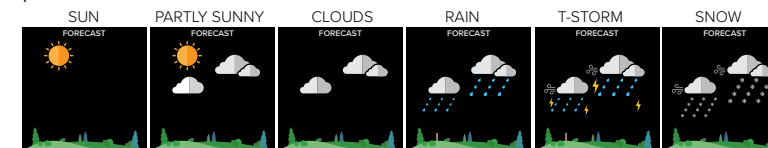
## INDOOR COMFORT LEVEL INDICATOR

Using relative humidity, these arrows will indicate your indoor comfort level. A feature that can help keep your home safe and comfortable.



## FORECAST

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



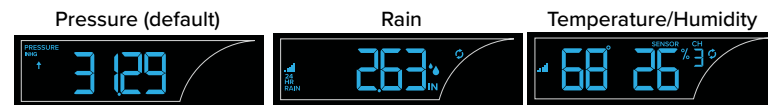
## PRESSURE/EXTRA SENSOR AREA

### Pressure

Your Relative Pressure reading will come from your station's internal barometer. Allow up to 10 days for automatic calibration or program your local pressure value in the Settings Menu. The arrows on the left represent rising and falling tendency.

### Extra Sensors


This station can display data for up to 3 extra Temperature and Humidity or Rain Sensors.




### Add Extra Sensors

1. Install batteries into your extra sensor(s).

**Note:** For Temp/Humidity sensors, be sure to select different channels (1,2,3) before you insert batteries.

2. Hold the EXTRA button until the Reception Indicator  starts to animate. This will start a search for your sensors.

3. Your sensor(s) should connect within the next few minutes. Press the EXTRA button to cycle through Extra Sensor and Pressure data. The Auto Scroll Icon  will appear when activated.

### Purchase Extra Sensors

Visit [lacrossetechnology.com/products/S77925#parts](http://lacrossetechnology.com/products/S77925#parts) to find and purchase compatible add-on sensors.

## BUTTON FUNCTIONS

<b>ALERTS</b>	Hold to enter Alert Settings. <b>Alerts:</b> Press to move to next item.
<b>EXTRA</b>	Press to view Pressure or Extra Sensors (if added). Hold to search for all sensors.
<b>+ (PLUS)</b>	<b>Settings:</b> Press to increase values. <b>Alerts:</b> Press to arm/disarm alerts.
<b>SET</b>	Press to search for Atomic Time Signal. Hold to enter Settings Menu.
<b>- (MINUS)</b>	<b>Settings:</b> Press to decrease values. <b>Alerts:</b> Press to arm/disarm alerts. <b>History:</b> Hold to reset History Records.
<b>HISTORY</b>	Press to view History Records.
<b>LIGHT</b>	Press to adjust backlight. Hold to enter Auto Dim Settings.
<b>ALERTS &amp; LIGHT</b>	Hold to Factory Reset station.

## 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:** 1-855-605-6888

**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!



## 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](http://bit.ly/925-1418)



Sold separately

## SPECIFICATIONS

### Indoor:

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

**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:

**S77925:** 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:

**S77925:** 48-60 months with power cord as primary power

**TX141TH-Bv3:** Over 24 months with reputable batteries

### Dimensions:

**S77925:** 8.98" L x 1.14" W x 5.43" H (22.8cm L x 2.9cm W x 13.8cm 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/pages/warranty](http://www.lacrossetechnology.com/pages/warranty)

## 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)