

# Wireless Color Weather Station

## Quick Start Guide



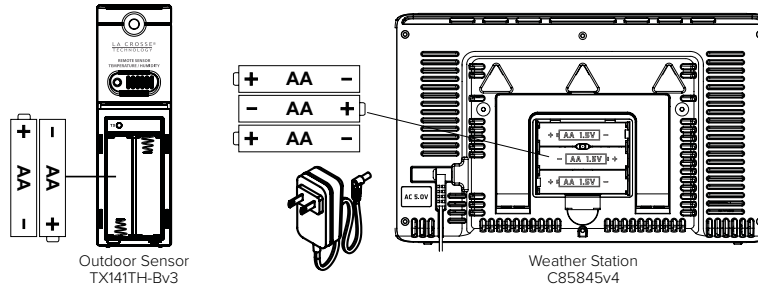
MODEL: C85845v4  
DC:021720

Find your full manual and product information here: [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 “AA” Batteries into your station for backup.
3. Once the Sensor is reading to your station, place the sensor outside in a shaded location to protect from sun’s heat.

Watch sensor mounting video: [bit.ly/TH\\_SensorMounting](http://bit.ly/TH_SensorMounting)



### ATOMIC TIME SIGNAL-WWVB

- The station will search for WWVB Atomic Time Signal at UTC: 07:00 and if no reception was found, your station will search again at 08:00, 09:00, 10:00 and 11:00.
- Press the SET button to start or stop a search for the WWVB Atomic Time Signal.
- For information about WWVB Atomic Time visit: [bit.ly/AtomicTime](http://bit.ly/AtomicTime)

### SETTINGS

1. Hold the SET button to enter the Settings Menu.
2. Use the + or - button to adjust, and SET to confirm.
3. Press the SNOOZE/BACKLIGHT button at any time to exit.

#### Settings Menu Order:

- Language (English, Espanol)
- Beep ON/OFF
- Atomic ON/OFF
- Time Zone
- DST ON/OFF
- 12H/24H time
- Hour
- Minutes
- Year
- Month
- Date
- Fahrenheit/Celsius

#### Time Zones

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

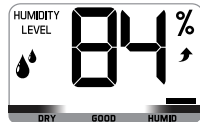
**Weekday:** Weekday sets automatically as Year, Month and Date are set.

**Language:** Whichever language is selected, the following instructions, weekday, and month will appear in that language.

**Atomic OFF:** When Atomic OFF is selected, move directly to 12/24 hour time format.

### INDOOR | OUTDOOR COMFORT CHARTS

- The Comfort Charts keep you informed when humidity is at a comfortable level.
- The bar over the chart will move to indicate the humidity level.



## BUTTON FUNCTIONS

Buttons are located on the top of your Weather Station.

ALERTS	Hold to set Alerts. Press to toggle between Alerts.
ALARM	Hold to set Alarm. Press to view, activate, deactivate Alarm.
TEMP	Press to view Daily HI and LO Temperature, Humidity, Heat Index and Dew Point. Hold to search for Outdoor Sensor.
SNOOZE/ BACKLIGHT	Press to adjust backlight & to exit setting modes. When alarm sounds, press to silence alarm for 10 minutes.
SET	Press to search for Atomic Time Signal. Hold to enter Settings Menu.
+ (PLUS)	Press to increase setting values.
- (MINUS)	Press to decrease setting values.

## 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.

**Six Forecast Icons:** · Sunny · Partly Cloudy · Cloudy · Rain · Storms · Snow (when outdoor temperature is below 32°F, 0°C)

## SENSOR WEATHER SHIELD

• The Sensor Weather Shield (sold separately) 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

## 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:** 330 ft (100 meters) Open Air, RF 433MHz

### Power Requirements:

**C85845v4:** 5V Power Adapter AC6: GPU280500150WA00

**Battery Backup:** 3 "AA" Batteries (sold separately)

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 Sensor:** 2 "AA" batteries (sold separately)

**Battery Life:** Over 12 months with reputable batteries

### Dimensions:

**C85845v4:** 8.98" L x 1.0" W x 5.43" H (22.8 cm L x 2.6 cm W x 13.8 cm H)

**TX141TH-Bv3 Sensor:** 1.57" L x 0.79" W x 5.12" H (4.0cm 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](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 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)