

WIRELESS ATOMIC FORECAST STATION

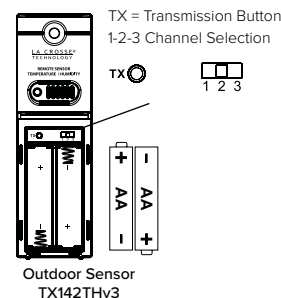


MODEL: 308-146V2
DC: 111618

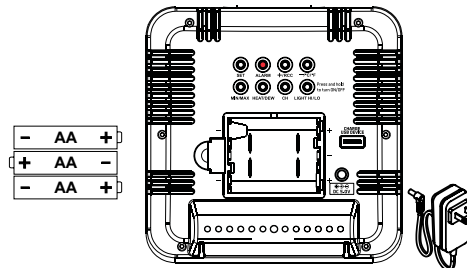
Full manual can be found under the Support tab here: bit.ly/308-146v2

POWER UP

1. Insert 2-AA batteries into your Outdoor Sensor.
 2. Insert the 5 volt power cord into the outlet, then into your station. Optional: Insert 3-AA batteries for backup.
 3. Adjust time and date settings on your Forecast Station.
 4. Once the Outdoor Sensor is reading to your station, place it outside in a shaded location.
- Watch sensor mounting video: http://bit.ly/TH_SensorMounting



Outdoor Sensor
TX142THV3



Forecast Station
308-146v2

FAHRENHEIT / CELSIUS

- Press the -°F/°C button to select between a Fahrenheit or Celsius temperature display.

SETTINGS

1. Hold the SET button to enter Settings Menu.
2. Use the +/RCC or -/°C/°F buttons to adjust values.
3. Press the 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

TIME ZONE

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

Note: Weekday sets automatically when Year, Month and Date are set.

WWVB ATOMIC TIME SIGNAL

- The station will search for WWVB Atomic Time Signal after the power cord is connected or batteries are installed.
- The Tower Icon will flash while searching and be solid on screen when connected.
- The LCD Backlight and USB Charging Port will momentarily turn off while the station searches for the atomic signal.
- Hold the +/RCC button two seconds, to manually search for the WWVB Atomic Time Signal.
- For information about WWVB Atomic time visit: bit.ly/AtomicTime

TIME ALARM

1. Hold the ALARM button to enter the Alarm Settings Menu (Hour & Minutes).
2. Use the +/RCC or -/°C/°F buttons to adjust values.
3. Press the ALARM button to confirm and move to next item.

Activate/Deactivate Alarm:

- Press the ALARM button once to view alarm time.
- While viewing the alarm time, press ALARM again to activate or deactivate the alarm.
- The Alarm Bell will show when activate.
- Press any button to stop a sounding alarm for 24 hours.

Snooze:

- When the alarm sounds, press the LIGHT/SNOOZE button to silence the alarm for 10 minutes.
- Snooze can be repeated as desired.

Note: If not deactivated, the alarm will sound for 2 minutes then shut off completely.

USB CHARGING PORT

There is a 1 Amp USB charging port on the back of your station.

- Connect your external device's USB charging cable (not included) to the USB charging port.
- USB Power Output: 1A maximum current.
- Charge 1A devices or devices that are self-regulating.

OTHER BUTTON FUNCTIONS

+RCC: Hold to start or stop WWVB Atomic Time Signal search.

LIGHT HI-LO: Hold to turn backlight off. Hold again to turn on. Press to adjust backlight High or Low.

HEAT/DEW: Press to view Heat Index and Dew Point temperature.

MIN/MAX: Press to view High and Low temperature/humidity.

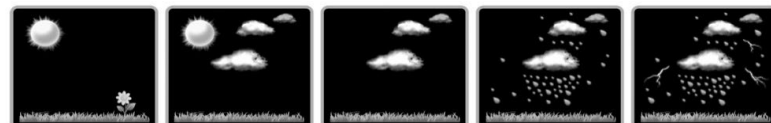
CH: Press to view other channels if using multiple sensors. Hold to search for Outdoor Sensor.

Multiple Sensors

This station can support up to two additional TX142THv3 Temperature & Humidity Sensors.

Instructions for this setup can be found in the full manual under the SUPPORT tab here: bit.ly/308-146v2.

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.

RESTART

When the outdoor readings show dashes:

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

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 ft. (100 meters) RF 433MHz (open air)

USB Charging Port Output: 1 Amp

Power Requirements:

Station - 5 volt power cord AC6: HX09-0501500-AU 3 AA batteries (not included)
TX142THv3 - 2 AA batteries (not included)

Battery Life:

Station - Over 24 months when using power cord
TX142THv3 - Over 12 months

Dimensions:

Station - 5.9" L x 2.36" W x 5.9" H (15cm L x 7.9cm W x 15cm H)
TX142THv3 - 1.57" L x 0.79" W x 5.12" H (3.98 L x 2.0 W x 13.0 H cm)

SENSOR WEATHER SHIELD-NOT INCLUDED

- 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.
- Purchase at: <http://bit.ly/925-1418>



WE'RE HERE TO HELP

If you require additional support, call our friendly customer support team based out of La Crosse, Wisconsin.

Phone: 1.608.782.1610

Or fill out our online support request form here:


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!



 **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

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. 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 to be used for an extended period.
- Promptly remove expired batteries.

CANADA STATEMENT

This device complies with CNR Industry Canada license -exempt devices. 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.

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.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- 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.

All rights reserved. This manual may not be reproduced in any form, even in part, or duplicated or processed using electronic, mechanical or chemical process without the written permission of the publisher.

This booklet may contain errors or misprints. The information it contains is regularly checked and corrections are included in subsequent editions. We disclaim any responsibility for any technical error or printing error, or their consequences. All trademarks and patents are recognized.