

LA CROSSE® TECHNOLOGY



Wi-Fi MULTI-DAY FORECAST STATION

SET UP GUIDE

MODEL NUMBER V16 (C74443)

Table of Contents

BASICS

Initial Setup	02
Station Settings	06
Buttons	07
LCD Display Brightness	08
Auto-Dim Settings	08
Low Battery Indicators	16

LA CROSSE VIEW

Connecting to the App	03
Connecting Your Station	04
Adding Your Sensor to the App	05
Manually Add Sensor to the App	05

TEMP. AND HUMIDITY

Viewing Current Conditions	09-13
Accessing Indoor/Outdoor Readings	09
Viewing TH Records	12
Temp. & Humidity Alerts	13

FORECAST

Viewing Your Forecast Data	13
Viewing Extended Forecasts	14
Standalone Forecast Icons	15
Enhanced Forecast Data	15
Relative Pressure	16

BONUS STATION

Station Settings	17
Accessing Indoor/Outdoor Readings	17
Viewing Temperature and Humidity Data	18
Buttons	18

SENSORS

Placement & Mounting	19
Add-On Sensors	19-21
Adding Extra Sensors	19

APPENDIX

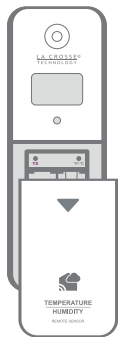
Specifications	22
Cautions/Statements	22-24
FCC Statement	24

Canada Statement	24
Warranty	25
Recycling & Disposal	25

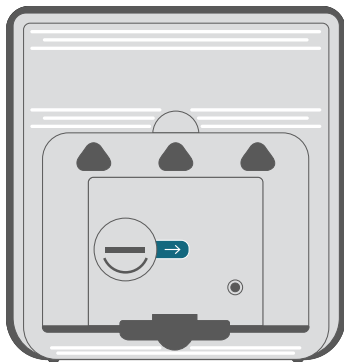
SUPPORT

We're Here to Help	25
Factory Reset	25
Stay in Touch	25

Initial Setup



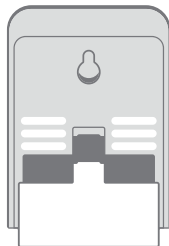
Thermo-Hygro Sensor
(LTV-TH2)



Back of Weather
Station (V16)



Power Jack



Back of Bonus Station
(LTV-D2)

Power Up

Thermo-Hygro Sensor: Install 2 fresh “AA” batteries according to polarity and replace battery cover. The blue LED light will flash when transmitting.

Weather Station: Insert the 5V Power Adapter into an outlet, and then plug it into the Power Jack on the bottom of the station. Next, remove the Insulation Tab from the Station’s Battery Compartment. About 30 seconds after powering the station on, it will automatically enter the Settings Menu. See page **6** for more details.

Bonus Station: Install 2 fresh “AAA” batteries according to polarity and replace battery cover.

Note: It may take up to 10 minutes for the sensor data to appear on your stations’ screens.

Connecting to the App



Stay connected to your home anytime, anywhere with the La Crosse View app.

Monitor your home environment and set custom alerts to notify you when conditions change.

Connecting your station is optional and the display will function as a standalone unit without the Wi-Fi connection. However, we recommend connecting during the initial setup, as it will save you time and allows access to some advanced features right away.

Download the La Crosse View App

Visit the App Store or Google Play Store to download the free La Crosse View app onto your mobile device.

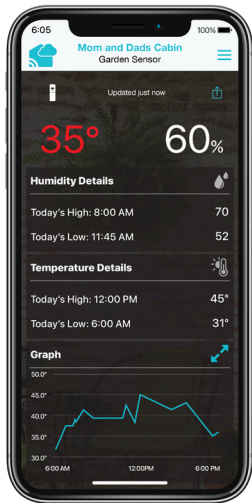
Launch the App

Open the La Crosse View app. Follow the on-screen setup instructions to create an account, add new devices, and connect your station to your Wi-Fi network.

Connecting Your Station to the App

Now that you've created your La Crosse View account, it's time to add your station into your account and connect it to your home router using the La Crosse View app.


NOTE: For the steps listed on the next page, you'll need your Wi-Fi network name (SSID) and password. Make sure your mobile device is connected to the same Wi-Fi network.



Adding & Connecting Your Station to Wi-Fi

1. The La Crosse View app is required to connect the station to your Wi-Fi network. Download, install, and log into your La Crosse View account first.
2. Follow the initial app instructions or manually add the display into your account.

New User Initial Setup: When first setting up your station, the app will lead you through a series of instructions to help get your station added into your account and connected to your home Wi-Fi network.

Manually Add & Connect Display: After the initial walkthrough, stations can be added and connected via the Devices tab in the app's main menu. Simply tap the **Add Device** or **+** button at the bottom of the Devices page in the app.
3. Next, the app will prompt you to use your phone to scan the device ID barcode located on the back of the station. Please note, adding a device to your account and connecting it to Wi-Fi are two different steps. You can complete either step separately if you have any trouble.
4. When connected, the station will beep, and time and forecast information should populate on the display. The  indicator will also become solid.

Checking Your Station's Wi-Fi Status

Press the **SET** button on the top of the station to view your Wi-Fi Status.



ALL OK CONNECTED: Your station is connected to your Wi-Fi network and its data should be available on the station and in the app.



SEE APP TO CONNECT: Check the app for notifications.



NO WEATHER SERVICE: Your Internet weather and time services are not connecting. These should resolve on their own, please be patient.



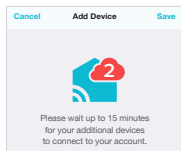
LOST WIFI: Check your router and network connections.



Having Trouble Connecting to Wi-Fi?

The app should guide you through the best method for your Wi-Fi network and router. However, if you have trouble connecting, please go to: bit.ly/wifi_questions or scan the QR code. This will explain additional connectivity options, including connecting by WPS or contacting our technical support team for further assistance.

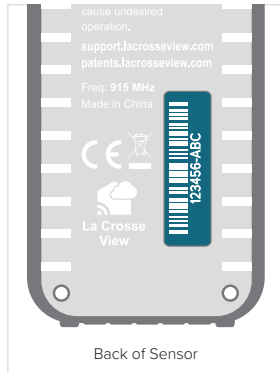
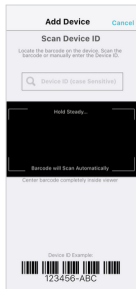
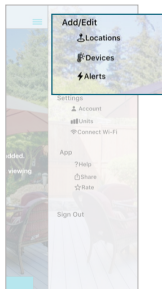
Add Your Sensors to the App



Upon getting the station connected to your Wi-Fi network, the app will explain how your connected sensor should be brought in. Within the next 15 minutes, you should receive an Add Device notification in your app. This is indicated by the Red Cloud and the numbers inside of it. Tap this icon to begin adding your sensor into the app.

Manually Add Your Sensor to the App*

1. Open your La Crosse View app. On the Main Menu, scroll to **ADD/EDIT** and select **DEVICES**.
2. On the Devices page, select the **ADD DEVICE** or **PLUS (+)** button.
3. Scan the Barcode on your Sensor or type in the Device ID manually.
4. Confirm the sensor image and Device ID and add a Device Name and Location Name. Select **DONE**.



Back of Sensor



Station Settings

About 30 seconds after powering the station on, it will automatically enter the Settings Menu. Use the steps below to navigate the menu and get your station working the way you'd like.

Navigating the Settings Menu



1. To manually set language, time/date, and other settings, hold the **SET** button to enter the Settings Menu.



2. Use the +/- buttons on the top of the station to adjust the values.



3. Press the **SET** button to confirm your selection and move to the next setting.



4. You may exit the Settings Menu at any time by pressing the **LIGHT** button on the top of the station.

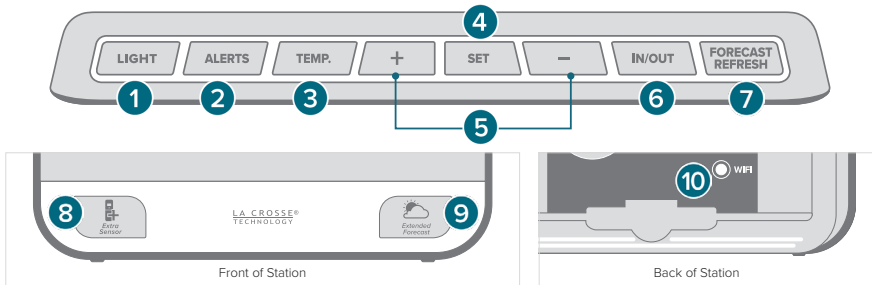
Settings Menu Order

- Greeting/HELLO
- Language (English/Spanish/French/German)
- Beep ON/OFF
- 12/24 Hour Time Format
- Hour | Minute | Year | Month | Date
- Calendar Order Month/Date or Date/Month
- Temperature Units (Fahrenheit/Celsius)
- Pressure Units (InHg/hPa)
- Pressure Number Setting
The default pressure reading is 29.91 INHg (1013 hPa). The station will acclimate on it's own if the pressure number is not set. Learn more on page **16**
- THANK YOU

Important: Settings such as language and units of measure will be set manually within the station's Settings Menu. These are not controlled by the La Crosse View app.

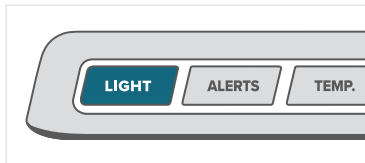
- The language selected will affect menu instructions as well as weekday and month readouts.
- Weekday will set automatically after year, month, and date settings are adjusted.
- When in 24 hour time format, seconds will show in place of AM/PM markings.
- If you're connected to Wi-Fi, the time/date will automatically update from the Internet. See pages **3-4** for more info.

Buttons



- 1. LIGHT:** Press to adjust backlight or exit menus. Hold to enter Auto-Dim settings.
- 2. ALERTS:** Hold to enter the alerts setting. Use **+/-** buttons to turn alerts on/off.
- 3. TEMP:** Press to view high/low records, heat index, and dew point. While viewing, hold the **MINUS (-)** button to reset the history reading. Hold to search for Outdoor Sensor.
- 4. SET:** Press to view Wi-Fi status. Hold to enter the Settings Menu.
- 5. PLUS/MINUS (+/-):** Use to adjust values.
- 6. IN/OUT:** Press to switch between Indoor/Outdoor Temperature & Humidity display or autoscroll.
- 7. FORECAST REFRESH*:** Press to refresh Forecast Readings.
- 8. EXTRA SENSOR (📶):** Press to view ID numbers. While viewing, hold the **MINUS (-)** button to delete the sensor. Hold to add sensors.
- 9. EXTENDED FORECAST (🌩️)*:** Press to change Forecast Times. Hold to select Percent or Amount of Precipitation reading.
- 10. WIFI:** Press during initial setup for Wi-Fi Connection. Hold to re-enter Configuration Mode and clear previous Wi-Fi settings.

LCD Display Brightness



Adjusting the LCD Display Brightness

Press the **LIGHT** button to adjust the backlight intensity. There are 4 brightness levels, plus an off option.

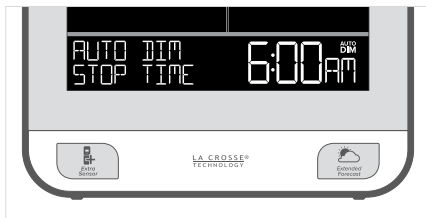
Auto-Dim Settings

Program your display to automatically dim during preselected times.

1. Hold the **LIGHT** button to enter the Auto-Dim Settings Menu.
2. Press the **+/-** buttons to turn the Auto-Dim feature on or off. Press **LIGHT** to confirm.
3. Press the **+/-** buttons to adjust the starting hour. Press **LIGHT** to confirm.
4. Press the **+/-** buttons to adjust the stopping hour. Press **LIGHT** to confirm and exit.

Please Note: Only the hour can be set.

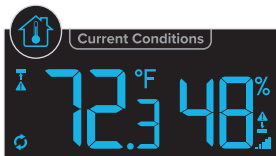
The Auto-Dim Icon () will appear on the LCD when the Auto-Dim feature is activated.



Viewing Current Conditions

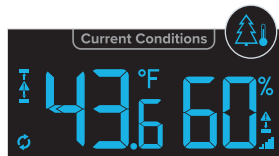


Your indoor/outdoor temperature & humidity readings share the same section on the LCD.



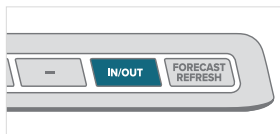
Indoor Data Example

Indicated by house icon in top left



Outdoor Data Example

Indicated by tree icon in top right



Accessing Indoor/Outdoor Readings

Press the **IN/OUT** button on the top of the station to switch between Indoor & Outdoor readings, or select the Auto-Scroll option to alternate between readings.



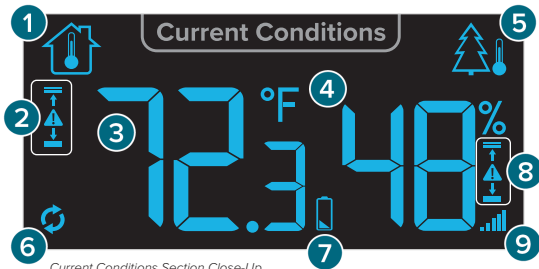
Programming the Auto-Scroll Option

Press the **IN/OUT** button until AUTOSCROLL TEMP DATA appears on the LCD.

The Auto-Scroll Icon (🔄) located in the bottom left corner will appear when active.

To deactivate the Auto-Scroll option, press the **IN/OUT** button until the Auto-Scroll Icon (🔄) disappears. The station will stay on your current selection.

Viewing Current Conditions



Current Conditions Section Close-Up

1. INDOOR ICON (🏠)

Indicates you are viewing indoor temperature and humidity

3. INDOOR OR OUTDOOR TEMPERATURE

Current indoor or outdoor temperature
(based on setting)

5. OUTDOOR ICON (🌲)

Indicates you are viewing outdoor temperature and humidity

7. LOW BATTERY INDICATOR (🔋)

Indicates the batteries in the thermo-hygro sensor should be replaced soon

9. SENSOR RECEPTION INDICATOR (📶)

Indicates if the station is receiving data from the thermo-hygro sensor

2. TEMPERATURE ALERT ICONS

Indicates an active high (🔥) or low (❄️) temperature alert

4. INDOOR OR OUTDOOR HUMIDITY

Current indoor or outdoor humidity
(based on setting)

6. AUTO-SCROLL ICON (🔄)

Icon will appear when auto-scroll is active

8. HUMIDITY ALERT ICONS

Indicates an active high (💧) or low (🌵) humidity alert

Viewing Current Conditions



Viewing Records

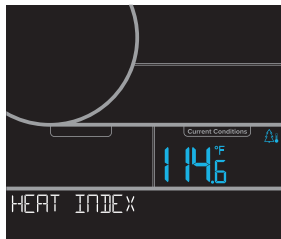
Press and release the **TEMP.** button to toggle through indoor/outdoor temperature and humidity records with time and date stamps.

Records Viewing Order

- Outdoor High Temperature
- Outdoor Low Temperature
- Outdoor High Humidity
- Outdoor Low Humidity
- Indoor High Temperature
- Indoor Low Temperature
- Indoor High Humidity
- Indoor Low Humidity
- Heat Index
- Dew Point



Outdoor Low Temperature Record Example



Heat Index Example

Resetting Individual Records



Press the **TEMP.** button to view the individual values you'd like to reset.

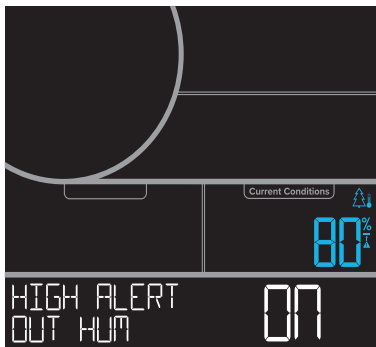


Next, hold the **MINUS (-)** button until dashes appear on the LCD. This reading is now reset to your current temperature or humidity value.

Customizable Alerts

Setting Custom Alerts

1. Hold the **ALERTS** button to enter the Alert Settings Menu.
2. Use the **+/-** buttons to activate/deactivate individual alerts, or press the **ALERTS** button to skip to the next alert option.
3. Once activated, use the **+/-** buttons to adjust the alert value. Press the **ALERTS** button to confirm and move forward.



Outdoor High Humidity Alert LCD Example

Active alerts are indicated by the **▲** and **▬/▬** icons in the Current Conditions section on the screen.

Note: The default setting for alerts is OFF.

Alerts Setting Order

Outdoor High Temperature • Outdoor Low Temperature • Outdoor High Humidity • Outdoor Low Humidity
 Indoor High Temperature • Indoor Low Temperature • Indoor High Humidity • Indoor Low Humidity



Activating/Deactivating Alerts

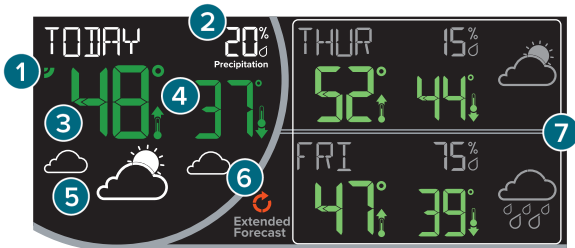
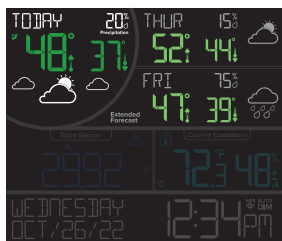
1. Hold the **ALERTS** button to enter alert settings.
2. Use the **+/-** buttons to activate/deactivate alerts.

Alerts Sounds

- When an alert value is reached, the station will beep 5 times each minute until the value moves out of the alert range.
- Press any button to stop the alert sound.
- If the alert sounds and you do not see a flashing alert icon, press the **IN/OUT** button to view the other reading.
- Alerts set on the station are separate from those created within the app.

Viewing Your Forecast Data

You can view up to 6 days of forecasts and 12 hours of forecast data. The default display will show your current and following 2 days of forecasts, detailing weather conditions, chance of precipitation, and high/low temperature predictions.



1. INTERNET ICON (✔)

Indicates the station is connected and receiving AccuWeather forecasts*

3. DAILY FORECASTED HIGH TEMPERATURE

Forecasted daily high temperature*

5. FORECAST ICONS

Predicted weather conditions to happen within the next 12 hours**

7. EXTENDED FORECAST SECTION

Forecast icons and daily forecasted highs and lows for the next 2 days

Press the **EXTENDED FORECAST** (☁) button to view additional 3-day & 12-hour forecast information

2. CHANCE OF PRECIPITATION

Percent chance of precipitation*

Hold the **EXTENDED FORECAST** (☁) button to view amount of precipitation*

4. DAILY FORECASTED LOW TEMPERATURE

Forecasted daily low temperature*

6. FORECAST REFRESH ICON (↻)

Press the **FORECAST REFRESH** button to refresh the 3-day forecast. The icon will cycle for 30 seconds***

* Your display must be connected to Wi-Fi to receive AccuWeather forecast data.


** When connected, your station will display 6 additional forecast icons.

*** Refreshing the forecast may result in the same readings if they are current.

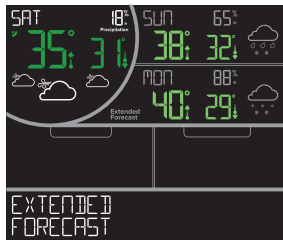
FORECAST

Viewing Your Forecast Data

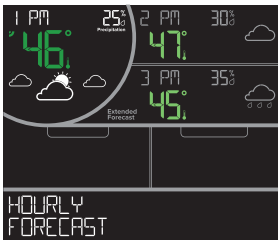
Viewing Extended Forecast

Press and release the **EXTENDED FORECAST**  button to toggle through your next 3 days and next 12 hours of forecasts.

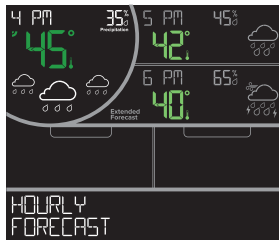
Extended Forecast Examples



Forecast data for upcoming 4-6 days



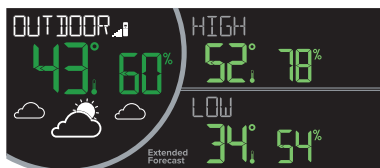
Forecast data for next, 2nd, and 3rd hours



Forecast data for upcoming 4th, 5th, and 6th hours

Forecast When not Connected

When not connected to Wi-Fi, you'll see current temperature and humidity, as well as daily high/low temperature and humidity records from your sensor.



Forecast icons will only appear in the circular area.



Day/Night Forecast

When clear or partly clear conditions are predicted, the sun icon will show during daylight hours and the moon icon will show during nighttime hours.* The times the sun and moon icons appear are pre-programmed and cannot be adjusted.



Sun Icon (7:00am to 6:59pm)



Moon Icon (7:00pm to 6:59am)

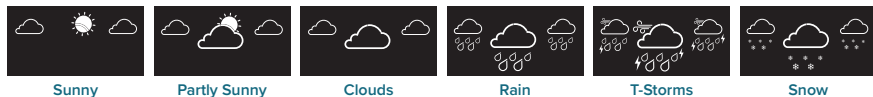
* The station must be connected Wi-Fi to activate the day/night forecast feature.

FORECAST

Viewing Your Forecast Data

Forecast Icons

When using as a standalone station, the display will use changes in barometric pressure to predict your weather to come in the next 12 hours. These will be represented by the following 6 forecast scenes:

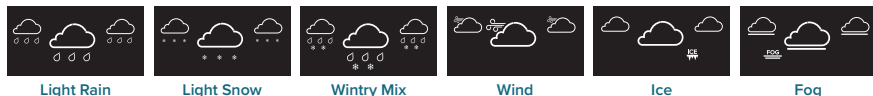


Please Note: The Forecast Icons may not represent your current weather. They are a future prediction of the weather to come over the next 12 hours.

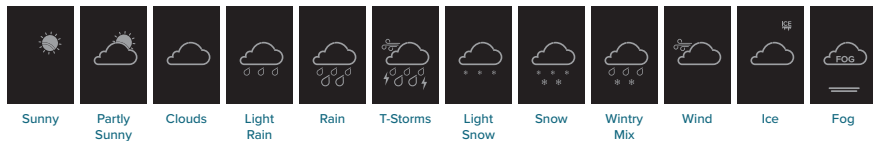
AccuWeather

When connected to Wi-Fi, the station will receive additional weather icons, chance of precipitation values, and future forecast information. These enhanced Internet features are powered by **AccuWeather**.

Additional forecast scenes include:



Secondary Forecast Icons | The following icons appear in the extended forecast section:



FORECAST

Relative Pressure

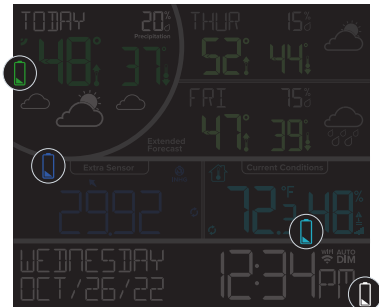
- Your Relative Pressure reading will come from your station's internal barometer.
- Please allow up to 10 days for automatic calibration, or program your local pressure value in the Settings Menu.
- The dark blue arrows located above the values represent Pressure Tendency.
- Select your desired unit of measurement (InHg or hPa) in the Settings Menu. You can also set a specific pressure number setting if desired.



Note: The default pressure reading is 29.91 InHg (1013 hPa). The station will acclimate on its own if the pressure number is not set.

BASICS

Low Battery Indicators



- If a green low battery indicator appears in the forecast/circular section, replace batteries in the TH sensor. You'll only see this icon if you're not connected to Wi-Fi.
- If a dark blue low battery indicator appears in the extra sensor section, replace batteries in the extra sensor.
- If a light blue battery indicator appears in the outdoor temperature section, replace batteries in the TH sensor.
- If a white low battery indicator appears next to the time display, replace the coin cell battery in the station.

Bonus Station Settings

When the station is first powered on, it will begin searching for the included Thermo-Hygro Sensor, which should connect within the first 10 minutes.

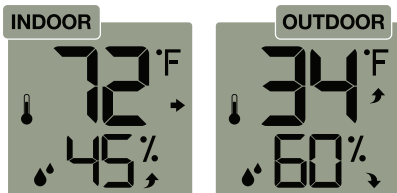


Navigating the Settings Menu

1. Hold the **SET/IN-OUT** button to enter the Settings Menu.
2. Use the **+ / SEARCH** button to adjust the values.
3. Press the **SET/IN-OUT** button to confirm your selection & move to the next setting.

Settings Menu Order

12/24 Hour Time Format • Hour • Minutes • Temperature Units (Fahrenheit/Celsius)




Accessing Indoor/Outdoor Readings

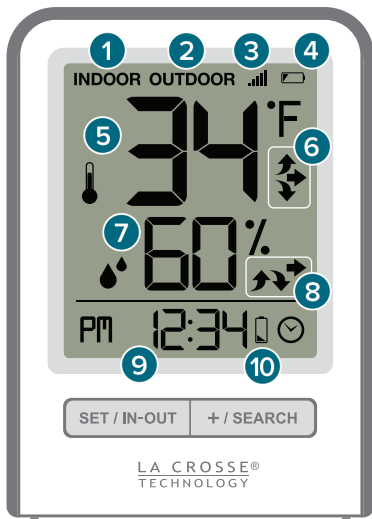
Your indoor/outdoor temperature and humidity readings share the same section on the LCD.

Press the **SET/IN-OUT** button to view either Indoor or Outdoor Readings.

Search for Outdoor Sensor

- If the signal is lost, the station will display the last data recorded for 10 minutes. After 10 minutes, the station will display dashes "--". After 30 minutes, the station will automatically start searching for the sensor.
- Hold the **+ / SEARCH** button to manually search for the outdoor sensor. The Reception Icon  will animate while searching and be solid when signal is received.

Viewing Temperature & Humidity Data



Station Buttons

SET/IN-OUT

Press to view indoor or outdoor readings.
Hold to enter settings menu.

+/SEARCH

Hold to search for sensor. While in the settings menu, press and/or hold to increase values.

1. INDOOR ICON (INDOOR)

Indicates you are viewing indoor readings

2. OUTDOOR ICON (OUTDOOR)

Indicates you are viewing outdoor readings

3. SENSOR RECEPTION INDICATOR (📶)

Indicates if the station is receiving data from the sensor

4. SENSOR LOW BATTERY INDICATOR (🔋)

Indicates batteries in the sensor should be replaced soon

5. INDOOR OR OUTDOOR TEMPERATURE

Current indoor or outdoor temperature
(based on setting)

6. TEMPERATURE TREND INDICATORS

Represents changes in temp. over the past hour

7. INDOOR OR OUTDOOR HUMIDITY

Current indoor or outdoor humidity
(based on setting)

8. HUMIDITY TREND INDICATORS

Represents changes in humidity over the past hour

9. TIME DISPLAY

Current time in 12 or 24-hour format

10. STATION LOW BATTERY INDICATOR (🔋)

Indicates batteries in the station should be replaced soon

Sensor Placement & Mounting

- Insert one mounting screw through the hole at the top of the sensor, or hang it from the back using a nail.
- Mount the sensor in an open shaded location with protection from direct weather elements and sunlight. Under an eave on a north-facing wall is often a great choice.
- The maximum wireless transmission range to the station is up to 400 feet (121 meters) in open air, not including walls or floors.
- Be sure your sensor is mounted vertically, to allow moisture to drain out properly.



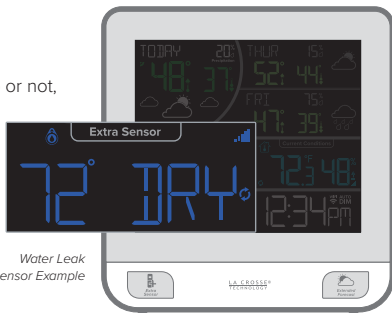
Add-On Sensors

Whether you choose to connect to the La Crosse View app or not, this station can display data for up to 4 extra sensors.

This data will appear in the dark blue section on the LCD and in your La Crosse View app if connected.

Adding Sensors to Your Station

1. Hold the **EXTRA SENSOR** (🔌) button until the Sensor Reception Indicator (📶) starts to animate.
2. Install batteries into your sensor. If the sensor has a **TX** button, press it to force a transmission signal. This button is usually located in or near the sensor's battery compartment. The LED light on the sensor will flash once.
3. Your sensor should connect within the next 3 minutes, briefly displaying its ID and type on the LCD. The Sensor Reception Indicator will show solid on the screen when a sensor is connected.



Water Leak
Sensor Example

Viewing Add-On Sensor Data

If you have multiple add-on sensors connected, press & release the **EXTRA SENSOR** (🔌) button to toggle through the data you'd like displayed on the LCD. The Auto Scroll Icon (🔄) will appear if activated. This setting will also include relative pressure data in the cycle.

Featured Add-On Sensors



MULTI-SENSORS

FEATURES MAY INCLUDE:*

Wind Speed & Direction
Rainfall
Temperature/Humidity

WIND SENSORS

FEATURES MAY INCLUDE:*

Current Wind Speed
Wind Speed Records

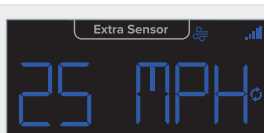
RAIN SENSORS

FEATURES MAY INCLUDE:*

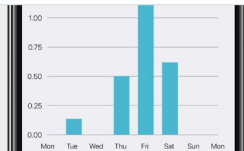
Current Rainfall
Rainfall Records



App Screenshot



Station Display



App Screenshot

USE CASE: Set wind speed alerts & monitor wind direction to keep your patio furniture safe on gusty days.

Featured Sensors:
LTV-WSDTH04 & LTV-WSDR1

USE CASE: Track current and top wind speed so you know when to move planters & hanging baskets.

Featured Sensors:
LTV-W3 & LTV-W1

USE CASE: Check rain totals from last night's storm to help make adjustments to your lawn & garden watering schedule.

Featured Sensor: LTV-R3



Expand your System to Suit Your Needs

Find all of your add-on sensor options by scanning the QR code or visiting:

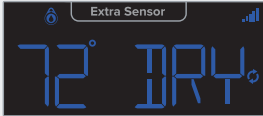

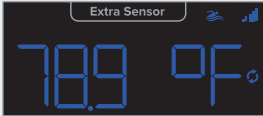
bit.ly/v16_parts

* Feature sets vary based on sensor & station

ADD-ON SENSORS

Featured Specialty Add-On Sensors



WATER LEAK SENSOR	BBQ SENSOR	POOL SENSOR
<p>FEATURES MAY INCLUDE:*</p> <ul style="list-style-type: none"> Water Detection Ambient Temperature 	<p>FEATURES MAY INCLUDE:*</p> <ul style="list-style-type: none"> Two Hi-Temperature Probes Backlit Display & Storage Case 	<p>FEATURES MAY INCLUDE:*</p> <ul style="list-style-type: none"> Water Temperature Floating Design with LCD Display
		
<p>Station Display</p>	<p>App Screenshot</p>	<p>Station Display</p>
<p>USE CASE: Place under the kitchen sink or in the basement and receive an alert when moisture is detected</p> <p>Featured Sensor: LTV-WL1</p>	<p>USE CASE: Set independent timers and alerts to monitor two steaks at the same time</p> <p>Featured Sensor: LTV-BBQ1</p>	<p>USE CASE: Place in a pool or hot tub to keep an eye on changes in water temperature</p> <p>Featured Sensor: LTV-POOLv2</p>

Expand your System to Suit Your Needs

Find all of your add-on sensor options by scanning the QR code or visiting:



bit.ly/v16_parts

Specifications

STATION SPECIFICATIONS (V16/C74443)

- **Indoor Temperature Range:** 32°F to 122°F (0°C to 50°C)
- **Indoor Humidity Range:** 10 to 99%RH
- **Relative Pressure Range:** 23.62 to 32.48 InHg (800 to 1100 hPa)
- **Power Requirements:** 5.0V Adapter (included) Input 5.0VDC 600mA (HX075-0500600-AU-001) + **Battery Backup:** 1 "CR2032" Coin Cell Battery (included) *Saves time/date when station is unplugged*

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.

- **Dimensions:** 6.50 in. L x 1.09 in. W x 6.81 in. H (16.5 cm L x 2.78 cm W x 17.3 cm H)
- **LCD Brightness:** 4 Intensity Levels + OFF (Programmable Auto-Dim Backlight Option)
- **Language Options:** English, Spanish, French, and German (Translation Available for Menu & Calendar)

Wi-Fi NETWORK REQUIREMENTS

- **Broadcast Frequency:** 2.4GHz (802.11 b/g/n)
- **Network Name/Password:** Must Not Exceed 45 Characters
- **Network Speed:** Must Be Greater than 1 Mbps

Note: If you have multiple band router, this device will connect to the **2.4GHz** band when connecting to Wi-Fi.

MOBILE REQUIREMENTS

- Apple phones require iOS with cellular or Wi-Fi service.
- Android phones require Android OS with cellular or Wi-Fi service.

Visit www.lacrossetechnology.com/patents for patent information

BONUS STATION SPECIFICATIONS (LTV-D2)

- **Indoor Temperature Range:** 32°F to 122°F (0°C to 50°C)
- **Indoor Humidity Range:** 10 to 99%RH
- **Power Requirements:** 2 "AAA" Batteries (included)
- **Dimensions:** 2.64 in. L x 1.32 in. W x 3.62 in. H (6.7 cm L x 3.35 cm W x 9.19 cm H)

SENSOR SPECIFICATIONS (LTV-TH2i)

- **Outdoor Temperature Range:** -40°F to 140°F (-40°C to 60°C)
- **Outdoor Humidity Range:** 10 to 99%RH
- **Transmission Range:** 400 feet (121 meters) open air
- **Update Interval:** Every 51 Seconds
- **Power Requirements:** 2 "AA" Batteries (included) *Extended Battery Life: 2 Years*
- **Dimensions:** 1.97 in. L x 0.75 in. W x 5.73 in. H (5.0 cm L x 1.91 cm W x 14.55 cm H)

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.

Apple and the Apple logo are trademarks of Apple Inc., registered in the U.S. and other countries. App Store is a service mark of Apple Inc.

Google Play and the Google Play logo are trademarks of Google Inc.

Coin Cell Battery

Replace the Coin Cell Battery

1. Use a coin to turn the battery cover to the left to remove it.
2. Pull back the metal pin and gently remove the battery.
3. Insert a fresh CR2032 battery with the + side up and snap into place.
4. Replace the battery cover and use the coin to turn it to the right to lock.

Battery Replacement Instructions

When batteries of different brand or type are used together, or new and old batteries are used together, some batteries may be over-discharged due to a difference of voltage or capacity. This can result in venting, leakage, and rupture and may cause personal injury.

- Always purchase the correct size and grade of battery most suitable for the intended use.
- Always replace the whole set of batteries at one time, taking care not to mix old and new ones, or batteries of different types.
- Clean the battery contacts and also those of the device prior to battery installation.
- Ensure the batteries are installed correctly with regard to polarity (+ and -).
- Remove batteries from product during periods of non-use. Battery leakage can cause corrosion and damage to this product.
- Remove used batteries promptly.
- For recycling and disposal of batteries, and to protect the environment, please check the internet or your local phone directory for local recycling centers and/or follow local government regulations.

WARNING


1. This product contains a coin cell battery.
2. If swallowed, it could cause severe injury or death in just 2 hours.
3. Seek medical attention immediately.

WARNING: KEEP BATTERIES OUT OF REACH OF CHILDREN

1. Swallowing may lead to serious injury in as little as 2 hours or death, due to chemical burns and potential perforation of the esophagus.
2. If you suspect your child has swallowed or inserted a coin cell battery, immediately seek urgent medical assistance.
3. Examine devices and make sure the battery compartment is correctly secured, e.g. that the screw or other mechanical fastener is tightened.
4. Do not use if compartment is not secure.
5. Dispose of used coin cell batteries immediately and safely.
6. Flat batteries can still be dangerous.
7. Tell others about the risk associated with coin cell batteries and how to keep their children safe.

  **WARNING: CHOKING HAZARD—Small Parts**
Not for children under 3 yrs.

California Residents

 **WARNING:** This product can expose you to chemicals including acrylonitrile, butadiene, and styrene, which are known to the State of California to cause cancer and birth defects or other reproductive harm.

For more information, go to: www.P65Warnings.ca.gov

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 the separation between the equipment and receiver.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Radiation Exposure Statement

This device complies with FCC radiation exposure limits set forth for an uncontrolled environment and it also complies with Part 15 of the FCC RF Rules. This equipment must be installed and operated in accordance with provided instructions and the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provided with antenna installation instructions and consider removing the no-collocation statement.

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.

Canada Statement

This device contains licence-exempt transmitter(s)/ receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s).

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.

The device meets the exemption from the routine evaluation limits in section 2.5 of RSS 102 and compliance with RSS-102 RF exposure, users can obtain Canadian information on RF exposure and compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.

Having Trouble? We're here to help.

Use the links below to find additional resources or reach out to our staff directly.

Self-Help: bit.ly/v16_support

Online: bit.ly/contact_techsupport

Phone: **1.833.641.2018** • Representatives are available Monday-Friday, 8am-6pm CST



Scan for
Self-Help

Warranty

La Crosse Technology, Ltd. provides a 1-year limited time warranty (from date of purchase) on this product, relating to manufacturing defects in materials and workmanship.

For full warranty details, visit:

www.lacrossetechnology.com/support

La Crosse Technology, Ltd.

2830 S. 26th Street, La Crosse, Wisconsin 54601

Factory Reset



If you are experiencing issues, press and hold the **LIGHT** and **FORECAST REFRESH** buttons down together until the display beeps. You do not need to remove the coin cell battery to reset the station.

Recycling & Disposal

Please consider the environment when deciding to dispose of this product. Although household electronics are generally safe to use on a daily basis, incorrect disposal can cause negative and potentially irreversible impacts on our environment.

Check with local donation centers to see if your product can be donated for future use. If disposal is the only option, federal agencies, local governments, and certified retailers may have electronic recycling programs in place. Programs may vary based on location.

Stay in Touch

Ask questions, watch setup videos, and provide feedback on our social media outlets.



Follow La Crosse Technology on Facebook, Instagram, YouTube, and Twitter.