## LA CROSSE® TECHNOLOGY

# PROFESSIONAL REMOTE MONITORING WEATHER STATION QUICK START GUIDE

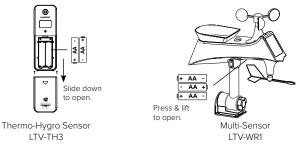


MODEL #: V40A-PROV2 DC: 031420

## STEP 1: POWER UP SENSORS AND STATION

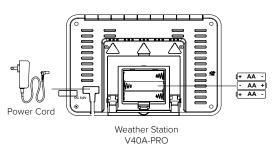
**SENSORS** 

In any order, insert batteries into your Thermo-Hygro, and Multi-Sensors.



#### STATION

- Insert the power cord into an outlet, then into your Weather Station.
- (Optional) Insert batteries into your Weather Station.



**Note:** It may take up to 10 minutes for your sensors' data to appear on your station's screen. Power Cord is required.

## STEP 2: CONNECT TO THE LA CROSSE VIEW® APP



#### **DOWNLOAD**

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





#### LAUNCH & FOLLOW

Open the La Crosse View app and follow the on-screen instructions.

#### **GET YOUR STATION READY**

Ensure your station's Wi-Fi Indicator sis flashing. If it is not, press and hold the Plus (+) and Minus (–) button down together until it begins flashing. This tells you that your station is ready to connect.

#### HAVING TROUBLE CONNECTING?

Make sure your mobile device is connected to your router's 2.4GHz Wi-Fi network, and that you've correctly entered your Wi-Fi password.

For more troubleshooting tips and support visit: www.lacrossetechnology.com/lacrosseviewsupport/

#### Benefits of Connecting to La Crosse View™

FEATURE	STANDALONE	CONNECTED
Wind Speed	✓	✓
Wind Direction	✓	✓
Rainfall	✓	✓
Indoor & Outdoor Temperature	✓	✓
"Feels Like" Temperature	✓	✓
Indoor & Outdoor Humidity	✓	✓
12-Hour Forecast	✓	✓
Internet Time & Calendar		✓
Advanced Forecast Icons		✓
Daily Forecast HIs & LOs		✓
% Chance of Precipitation		✓

#### STEP 3:

#### MOUNT YOUR SENSORS

#### THERMO-HYGRO

Keep out of direct sunlight & ensure the sensor is well ventilated. We recommend mounting under a deck or eave facing north.

#### **MULTI-SENSOR**

Ensure your sensor is mounted level with the solar panel facing south. Place the sensor at tallest point in your area to avoid reduced wind speed readings, an unobstructed rooftop is ideal.

#### ADD-ON SENSORS

Expand your system by adding sensors or even extra displays around your home. These can easily be set up and viewed in your La Crosse View app. Add-On Sensors can be found here: bit.ly/add-on\_sensors

Note: Add-On Sensors require connection to La Crosse View.

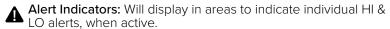
#### **BUTTONS & FUNCTIONS**

Buttons located on top of your Weather Station

ALERTS	Hold to set Alerts. Press to confirm setting and move to next alert.	
RAIN, WIND, TEMP	Press to view history.	
SENSOR	Press to view sensor ID numbers, then hold MINUS (–) to remove. Hold PLUS (+) to search for individual sensors.	
+ or -	Use + or – to adjust values in settings.	
+ & -	Hold both buttons to clear and search for new Wi-Fi connection.	
SET	Hold for Basic Settings. Press to view Wi-Fi status.	
LIGHT	Press to adjust brightness.	
ALERTS & LIGHT	Hold both buttons to reset all sensor ID's and Wi-Fi settings.	

#### STATION ICONS

Wi-Fi Indicator: Will flash when your station is ready to connect to the Internet, and be solid on screen when connected.



Low Battery Indicators: Individual station/sensor indicators will let you know which batteries to replace.

**Sensor Reception Indicators:** Indicate the reception strength between your sensors and station.

#### ADVANCED WEATHER FORECASTS

Other benefits of connecting your station to the La Crosse View app include Advanced Forecasts Icons, HI/LO Temps, and Chance of Precipitation values.

#### LEARN MORE ABOUT LA CROSSE VIEW®

If you had any trouble during the app setup, or if you're simply looking for more ways to enhance your La Crosse View experience, visit our specific iOS or Android support pages:



Apple (iOS) bit.lv/ios\_techsupport



bit.lv/android techsupport

### WE'RE HERE TO HELP!

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

Phone: 1844 200 8752

Online: 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!







9:41 AM Mom and Dads Cabin Backvard

Heat Index 62°

#### STATION & SENSOR SPECS

#### WEATHER STATION (V40A-PRO)

- Indoor Temperature Range: 32°F to 122°F (0°C to 50°C)
- Indoor Humidity Range: 10% to 99%RH
- Power Requirements: 5.0V AC Adapter (included) HX075-0501000-AU-001
- Back Up Power: 3 "AA" 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.

#### THERMO-HYGRO (LTV-TH3)

- Outdoor Temperature Range: -40°F to 140°F (-40°C to 60°C)
- Outdoor Humidity Range: 10% to 99%RH
- Power Requirements: 2 "AA" Batteries (not included)

#### MULTI-SENSOR (LTV-WR1)

- Wind Speed Range: 0 to 111 MPH (0 to 178 KMH)
- Wind Direction Range: 0-359°
- Rainfall Range: 0-393.7 inches (0-9999 mm)
- Power Requirements: 3 "AA" Batteries (not included)

Sensor Transmission Range: 400 Feet (121.92 meters) open air

#### 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 a multiple band router, be sure your mobile device is connected to the 2.4 GHz frequency when connecting your station to the app.

#### MOBILE REQUIREMENTS

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

#### 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 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.

#### LA CROSSE TECHNOLOGY™ PATENTS

Visit www.lacrossetechnology.com/patents for patent information.

#### 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

#### **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 quarantee 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.

#### 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

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

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