LA CROSSE® TECHNOLOGY

# Wireless Remote Monitoring
WIND STATION

SET UP GUIDE

MODEL NUMBER **V21v4**


POWER UP SENSORS AND STATION

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

Thermo-Hygro Sensor
(LTV-TH6i)

Wind Speed Sensor
(LTV-W2)
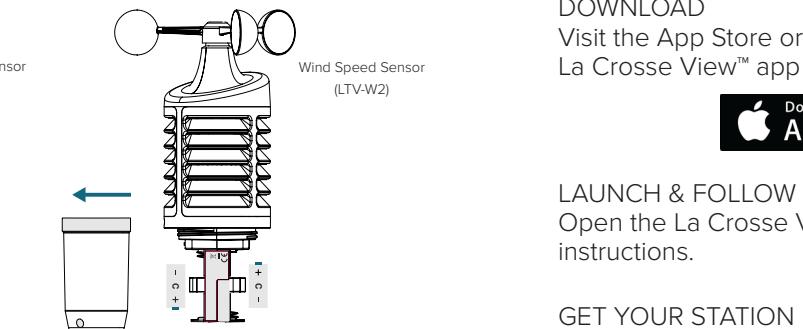
STATION
• Insert the power cord into an outlet, then into your Wind Station.
• (Optional) Insert batteries into your Wind Station.

Back of Display (V21v4)

Power Jack

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

CONNECT TO THE LA CROSSE VIEW® APP

La Crosse View.

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

Download on the App Store

GET IT ON Google Play

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 📶 is flashing. If it is not, press the WIFI button on the back, until the icon begins flashing. This indicates your station is ready to connect.

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

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.
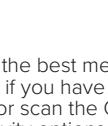
BENEFITS OF CONNECTING TO LA CROSSE VIEW®

FEATURE	STANDALONE	CONNECTED
Wind Speed	✓	✓
Wind Direction		✓
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		✓
Data Stream Technology		✓

ADVANCED WEATHER FORECASTS

Other benefits of connecting your station to the La Crosse View app include:

Advanced Forecasts Icons

HI/LO Temps

Wind Direction

Chance of Precipitation values

Data Stream Technology for weather and personal messages

BUTTONS & FUNCTIONS

Buttons located on top of your Wind Station

| ALERTS | WIND | TEMP | + | − | SET | SENSOR | LIGHT |

○ WIFI

ALERTS	Hold to set alerts. Press to confirm setting and move to next alert.
WIND, TEMP	Press to view history.
+ or −	Use + or − to adjust values in settings. Hold to adjust quickly.
WIFI	Press to search for Wi-Fi.
SET	Press to view Wi-Fi Status. Hold for basic settings.
SENSOR	Press to view sensor ID numbers, then hold PLUS (+) to search, or hold MINUS (−) to remove.
LIGHT	Press to adjust brightness.
ALERTS & LIGHT	Hold both to Factory Reset Station. All sensor ID's, History, and Wi-Fi settings will be reset.

STATION ICONS

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

Alert Indicators: Will display in areas to indicate individual HI & LO alerts, when active.

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.

MOUNT YOUR SENSORS

For Accurate Wind Speed Sensor Measurements

• Ideally, the Wind Speed Sensor should be mounted on the tallest object in your area. Avoid positioning the sensor parallel or below eaves, roof lines, trees, or other objects that may obstruct wind speed readings.
• Make sure the screws on the Wind Cups and Mounting Bracket are securely fastened.
• The maximum wireless transmission range to the display is up to 400 feet (121.92 m) in open air, not including walls or floors.
• The Wind Speed Sensor should be mounted with the Wind Cups on the top.
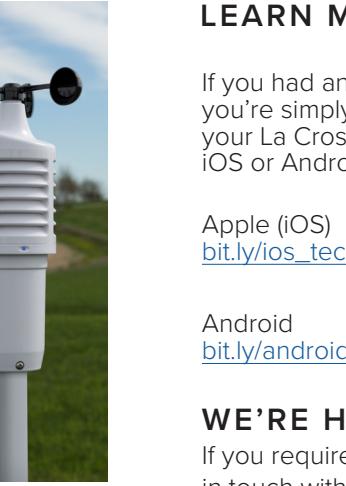
For Accurate Thermo-Hygro Sensor Measurements

• Insert a mounting screw through the hole at the top to securely mount the sensor. It can also hang from the back using a nail.
• Mount the sensor vertically in a protected well-shaded area. Keeping it out of direct weather elements such as sunlight, rain, snow, etc. will help avoid inaccurate readings.
• The maximum wireless transmission range to the display is up to 400 feet (121.92 m) in open air, not including walls or floors.
• For additional protection against weather elements, a Sensor Weather Shield (bit.ly/weather-shield) is available for purchase.
• For video instructions, visit: bit.ly/th_sensor_mounting

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.ly/ios_techsupport

Android
bit.ly/android_techsupport

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.

Self-Help: bit.ly/v21-wthv4_support

Phone: 1.844.200.8752

Online: bit.ly/contact_techsupport

Our knowledgeable customer support team is available:
Monday-Friday, 8am-6pm CST.

Scan for Additional Info and Support

STAY IN TOUCH!

Ask questions, watch set up videos, and provide feedback on our social media outlets. Follow La Crosse Technology on Youtube, Facebook, Instagram, and X (Twitter).

STATION & SENSOR SPECS

Wind & Weather Station (V21v4)
• 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) AC6: HX06-0500600-AU-001
• Back Up Power: 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.

THERMO-HYGRO (LTV-TH6i)
• 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 (sold separately)

WIND (LTV-W2
• Wind Speed Range: 0 to 111 MPH (0 to 178 KMH)
• Power Requirements: 2 "C" Batteries (sold separately)

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 separate 2.4GHz frequency when connecting your station to the Internet.

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

LA CROSSE TECHNOLOGY™ PATENTS
Visit www.lacrossetechnology.com/patents for patent information.

CARE & MAINTENANCE

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.
• Do not mix Alkaline, lithium, standard, or rechargeable batteries.
• 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.

Register Your Product and Double Your Warranty

Scan the QR Code or visit:
bit.ly/v21-wthv4_register
to register your product and
to double the standard
one-year warranty for free by opting
to receive occasional product emails.

Scan Here