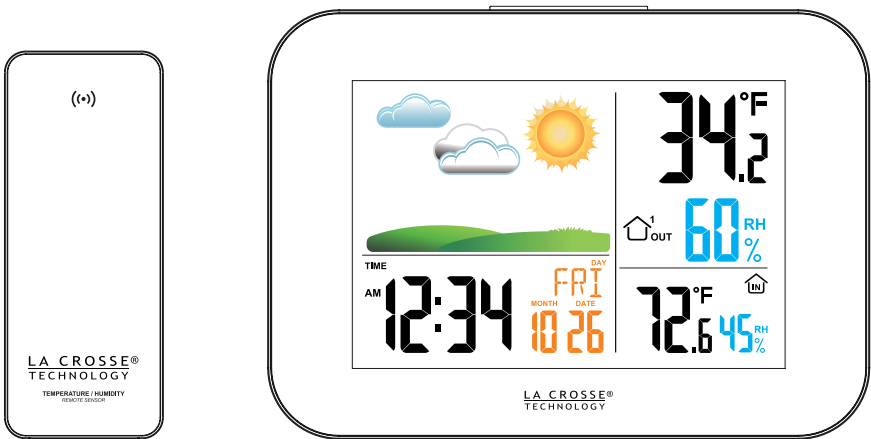


LA CROSSE® TECHNOLOGY

Wireless Color Weather Station



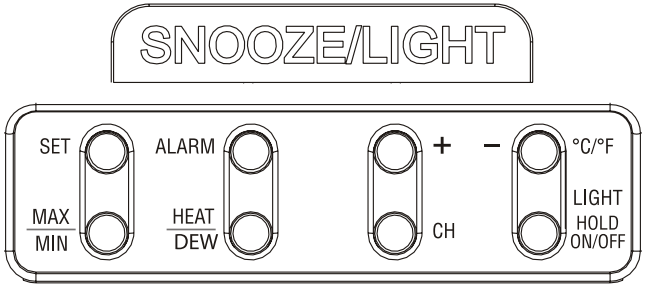
For online video support:
<http://bit.ly/LaxTechTalk>

Model: M84282
DC: 071117

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Button Function Explanation

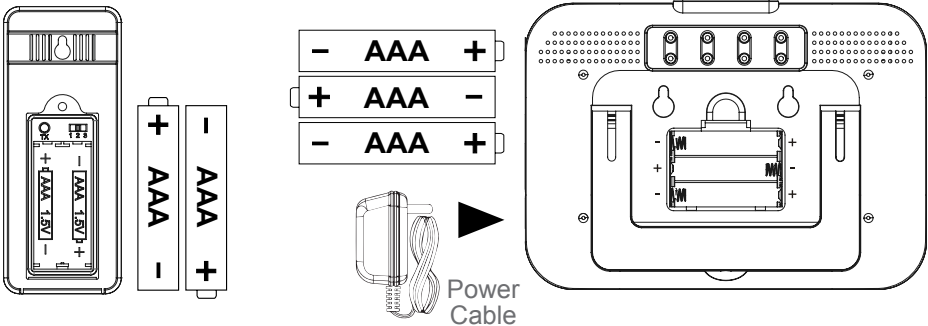


For better programming instructions, please note these terms for button use:

- **Press:** Press and release the designated button.
- **Hold:** Hold the button for 3 seconds then release the button.

Setup

1. Install 2-AAA batteries into the VG-STG-T sensor.
2. Insert the 5.0 volt power cable into a wall outlet, then into the side of the station.
Optional: Insert 3-AAA batteries into the back of the station.
4. Keep sensor and weather station within 5 feet for at least 15 minutes after installing batteries. This allows the sensor and station to sync properly and ensures a strong connection.
5. After 15 minutes, place sensor in desired location (position sensor [page 8](#)).
6. Program the station in the settings menu.



Note: Press the TX button inside the battery cover of the sensor to force a signal transmission.

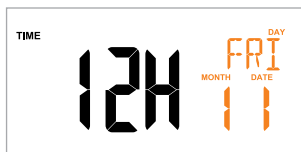
Settings Menu

1. Hold the SET button to enter settings menu.
2. Press the + or - button to adjust the flashing values.
3. Hold the + or - buttons to adjust quickly.
4. Press the SET button to confirm adjustments and move to the next item.

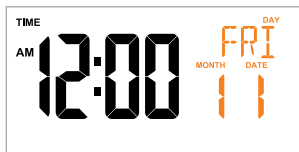
Settings menu order:

- Format: 12Hr | 24Hr
- Hour
- Minutes
- Year
- Month
- Date

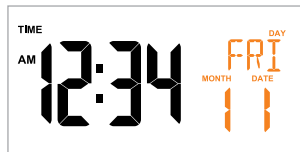
12Hr | 24Hr



Set Hour



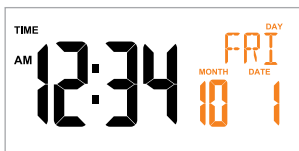
Minutes



Set Year



Set Month

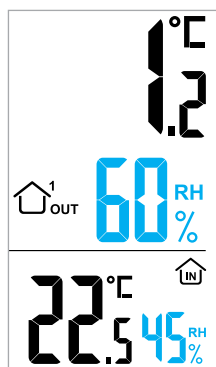
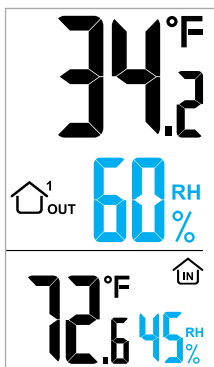


Set Date

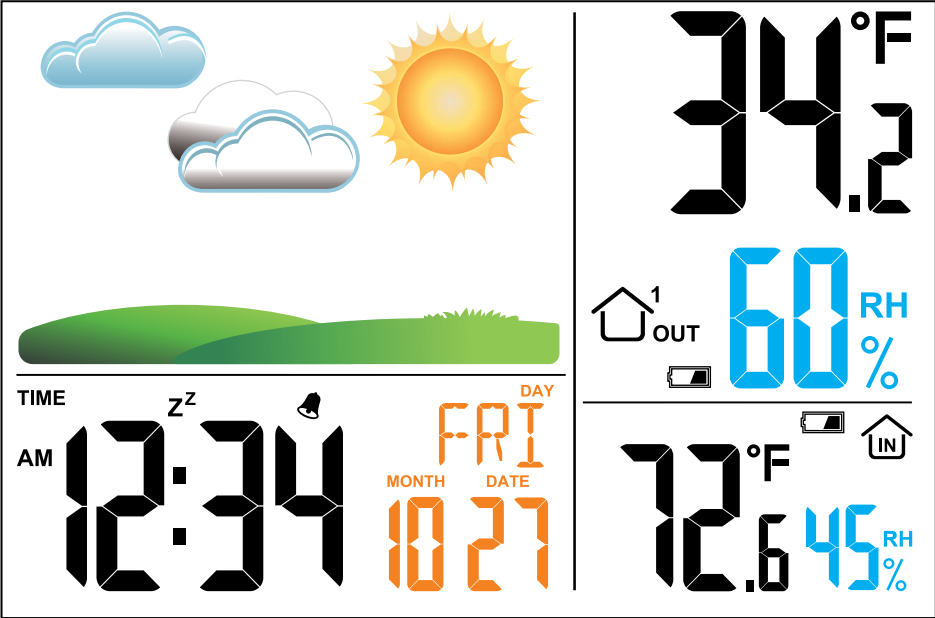


Fahrenheit | Celsius

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



LCD Features



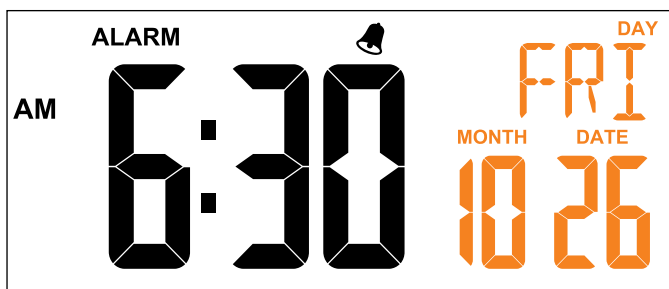
	Forecast Icons	°F	Fahrenheit Celsius
AM	AM PM		Channel Number
z ^z	Snooze		Low Battery Icon
	Alarm	%	Percent Humidity

Backlight HI-LO or OFF-ON

- When operating with the power cable, press and release the LIGHT button on the back of the station to adjust the backlight.
- Intensity Levels: HI | LO
- Hold the LIGHT button for 2 seconds on the back to turn the backlight OFF. Hold LIGHT button again to turn backlight ON.

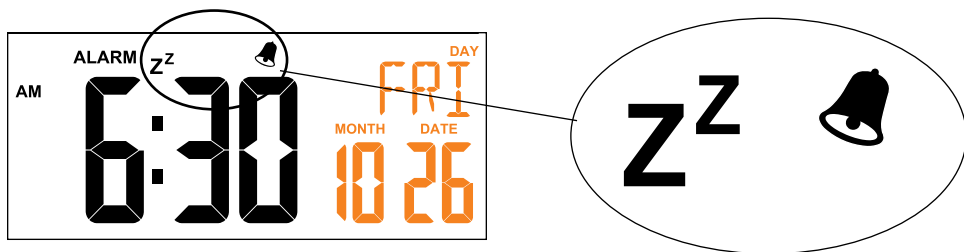
Set Alarm

1. Hold the ALARM button to enter alarm set menu.
2. Press the + or - button to adjust the flashing values (Hours then Minutes)
3. Hold the + or - buttons to adjust quickly.
4. Press the ALARM button to confirm, and move to the next item or exit.



Activate | Deactivate Alarm

- Press the ALARM button to view alarm time.
- Press and release the ALARM button to activate the time alarm (bell icon showing).
- Press and release the ALARM button again to deactivate the time alarm (bell icon not showing).
- When active, the alarm bell icon will show.
- When not active, the bell icon will disappear.



Snooze

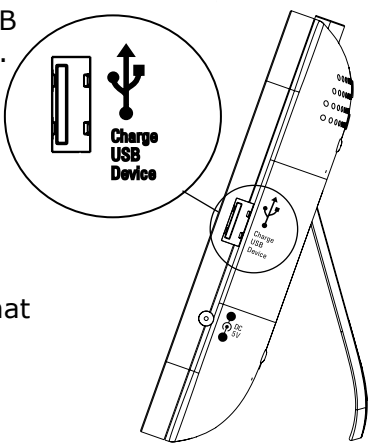
- Press the SNOOZE/LIGHT button to silence the alarm for 10 minutes.
- The **Zz** will flash above the time.
- Press any button except SNOOZE to stop the alarm for 1 day.

USB Charging Port

Charge a smart phone, camera, or other USB device when operating with the power cable.

- Connect your external device's USB charging cable (not included) to the USB charging port.
- Charging times will vary.

USB Power Output: 1 amp maximum current. Charge 1 amp devices or devices that are self-regulating.



Weather Forecast Icons

- The forecast icons are determined by the station's barometric pressure reading. Please allow 7-10 days for barometric calibration.
- Five forecast icons use changing atmospheric pressure to predict weather conditions for the next 12-hours with 70-75% accuracy.



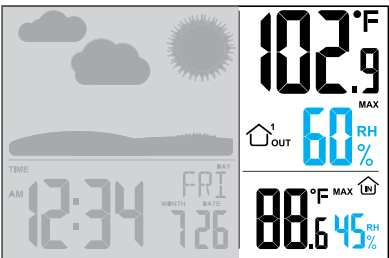
Sunny Partly Sunny Clouds Rain T-Storm

MAX | MIN Daily Temperatures

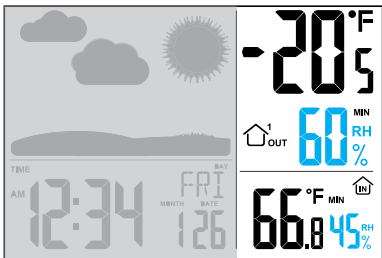
- Press the MAX/MIN button once to view indoor/outdoor MAX records.
- Press the MAX/MIN button twice to view indoor/outdoor MIN records.
- While in MAX or MIN mode, hold the MAX/MIN button for 3 seconds to reset the MAX/MIN values to current readings.

Note: The MAX and MIN values reset automatically at midnight.

MAX Records



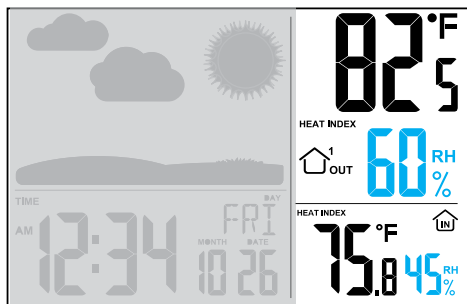
MIN Records



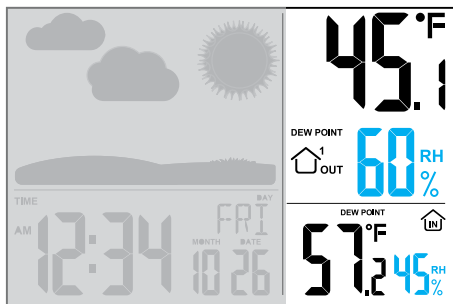
Heat Index and Dew Point Temperature

- Press the HEAT/DEW button *once* to view Heat Index.
- Press the HEAT/DEW button *twice* to view Dew Point.

Heat Index



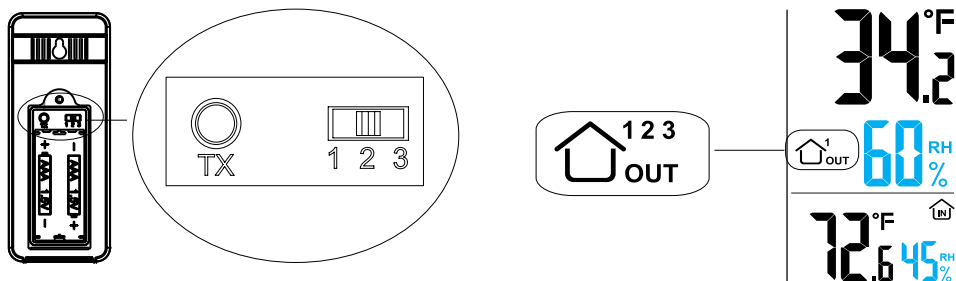
Dew Point



Sensor Channels

- Your station can read two additional VG-STG-T sensors.
- Additional sensors sold separately:
www.lacrossetechnology.com/vg-stg-t

1. Set additional sensors to channel 2 or channel 3 and insert batteries.
2. Hold the CH button on the station for 3 seconds to search for new sensors.
3. Press and release the TX button on each sensor.



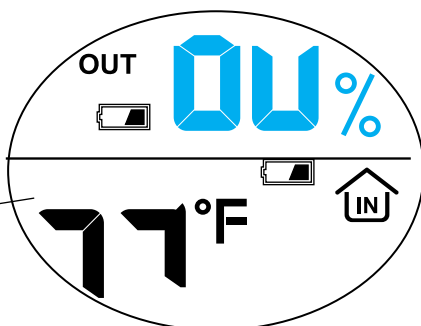
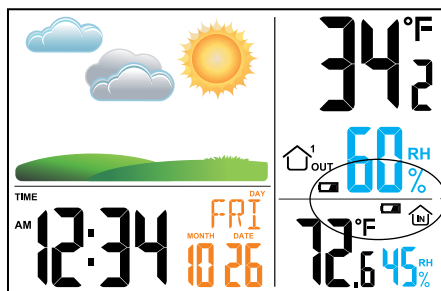
- Press and release the CH button to view sensors on different channels.
- The numbers 1, 2, or 3 will indicate the sensor channel.

Search for Outdoor Sensor

- Hold the CH button to search for the outdoor sensor.
- The outdoor temperature area will flash dashes while searching. And the station will continue this search for up to 3 minutes if no signal can be found.

- The outdoor readings will appear on screen once the connection is established.
- It is recommended to keep the sensor and station together for at least 15 more minutes before moving the sensor to its mounted location.

Low Battery Icons



The Low Battery Icon indicates when batteries need replacement in the station or sensor.

- Low battery icon is displayed by the outdoor humidity, replace the batteries in the outdoor sensor.
- If the icon is displayed near the indoor temperature, replace the batteries in the station.

Position Outdoor Sensor

- Mount the Outdoor Sensor on a north-facing wall or in any well shaded area. Under an eave or deck rail is preferred.
- The maximum wireless transmission range to the weather station is over 196 feet (60 meters) in open air, not including walls or floors.
- Be sure the outdoor sensor is mounted vertically.

Restart

When the outdoor readings show dashes:

- First, press your CH button to be sure you are on the correct channel
- Bring the sensor in the house five feet from the station.
- Remove batteries from all sensors, as well as the batteries and the AC adapter from the station. Press any button 20 times.
- After 15 minutes insert batteries into the sensor, as well as batteries and the AC adapter into the station.
- Wait 15 minutes to establish a strong connection. Place the sensor outside in a shaded location within 196 ft (open air) of the station.

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For personalized interaction

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Join the conversation

http://bit.ly/LaxTech_Twitter

Care and Maintenance

- Do not mix old and new batteries.
- Do not mix Alkaline, Standard, Lithium, or Rechargeable Batteries.
- Always purchase the correct size and grade of battery most suitable for intended use.
- Replace all batteries of a set at the same time.
- Clean the battery contacts and also those of the device prior to installation.
- Ensure the batteries are installed with correct polarity (+ and -).
- Remove batteries from equipment when it is not used for an extended period of time.
- Promptly remove expired batteries.

Warranty and Support

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.

Before returning a product, please contact our friendly customer support with questions or visit our online help:

Phone: 1-608-782-1610

Online Product Support and Registration:

www.lacrossetechnology.com/support

View full warranty details online at:

www.lacrossetechnology.com/warranty_info.pdf

Specifications

Indoor	<ul style="list-style-type: none">• Temperature Range: 32°F to 122°F (0°C to 50°C)• Humidity Range: 10% - 99% (RH)
Outdoor	<ul style="list-style-type: none">• Temperature Range: -40°F to 140°F (-40°C to 60°C)• Humidity Range: 10% - 99% (RH)• Humidity Range: Over 196 ft. (60 meters)• RF 434MHz (open air)
USB Charge	<ul style="list-style-type: none">• Maximum Output: 1 Amp
Power	<ul style="list-style-type: none">• Weather Station Primary AC Power: 5.0 volt AC power adapter (included) AC/6: HYY-0501200U• Optional/Battery Backup: Optional 3-AAA, IEC, LR3 batteries (not included)• VG-STG-T Sensor: 2-AAA, IEC, LR3batteries (not included)
Battery Life	<ul style="list-style-type: none">• Weather Station Battery Backup: Battery life is over 12 months when using the AC adapter for primary power.• VG-STG-T Outdoor Sensor: Battery life is over 24 months when using reputable battery brands
Dimensions	<ul style="list-style-type: none">• Weather Station: 6.89"L x 1.02"W x 4.92"H (17.5L x 2.6D x 12.5H cm)• VG-STG-T Sensor: 1.77"L x 0.78"W x 4.25"H (4.5L x 2.0W x 10.8H cm)

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 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.

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

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