

Wireless Color Weather Station

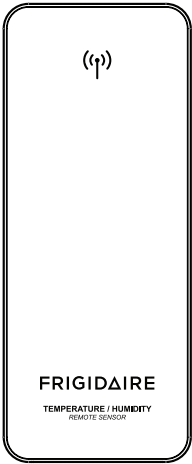
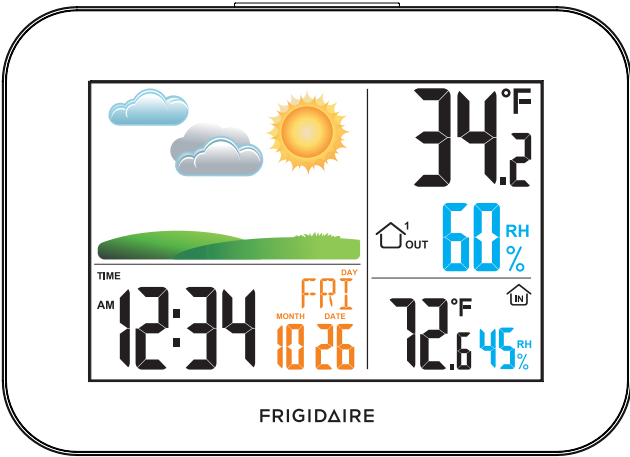


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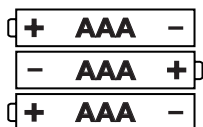
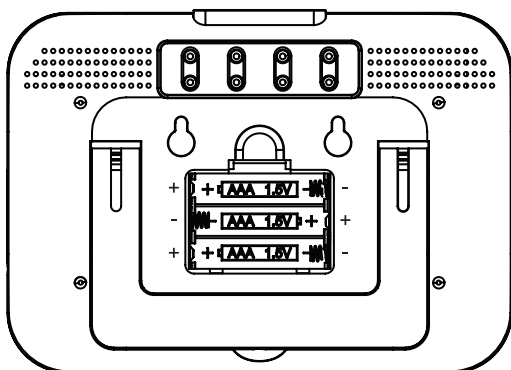
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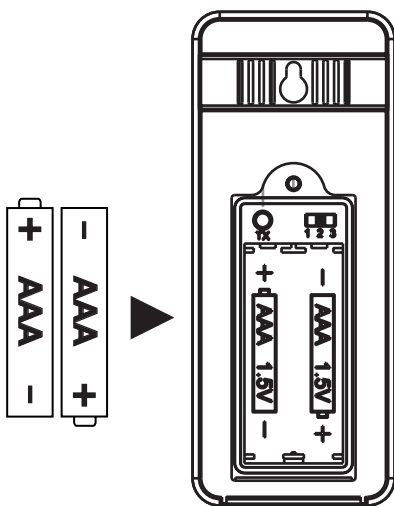
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Initial Setup

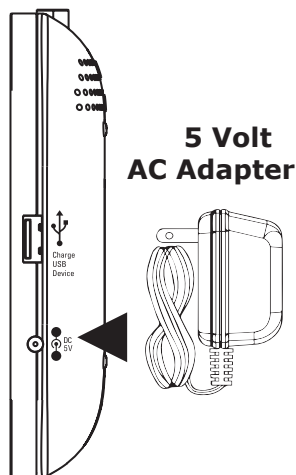
Weather Station



VG-STG-T Sensor



1. Insert 2 AAA batteries (not included) into the outdoor sensor.
Observe the polarity markings.
2. Insert the 5 volt AC adapter (included) into the wall outlet, then into the side of the weather station.
3. Install (optional) 3 AAA batteries (not included) into the back of the weather station.
Observe polarity markings.
4. After 5 minutes place the sensor outside in a shaded location within 196 ft. (60 m) open air of the station.



Note: If the outdoor temperature area shows dashes after 3 minutes:

- Check batteries installation.
- Hold the CH button for 3 seconds to search for the sensor.
- Press the TX button on the sensor to send a signal.

Button Functions

Back View

Top View



1 SNOOZE/LIGHT

Normal Mode

- Press to activate backlight briefly (batteries operation).

Alarm Mode

- Press to activate snooze for 10 minutes

2 SET Button

Normal Mode

- Hold to enter Setting Mode

Setting Mode

- Press to confirm a setting and advance to next item

Alarm Mode

- Press to exit Alarm Mode

3 ALARM Button

Normal Mode

- Hold to enter alarm set mode

Alarm Mode

- Press to activate/deactivate alarm.

4 + Button

Setting Mode

- Press to increase value.
- Hold to increase values quickly.

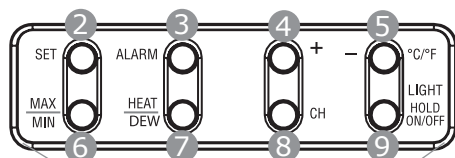
5 -/C/F Button

Normal Mode

- Press to select Fahrenheit or Celsius temperature display.

Setting Mode

- Press to decrease value.
- Hold to decrease values quickly.



6 MAX/MIN Button

Normal Mode

- Press to view MAX and MIN temperature records.

MAX/MIN mode

- Hold 5 seconds to reset all MAX/MIN records.

7 HEAT/DEW Button

Normal Mode

- Press to view Heat Index and Dew Point

8 CH Button

Normal Mode

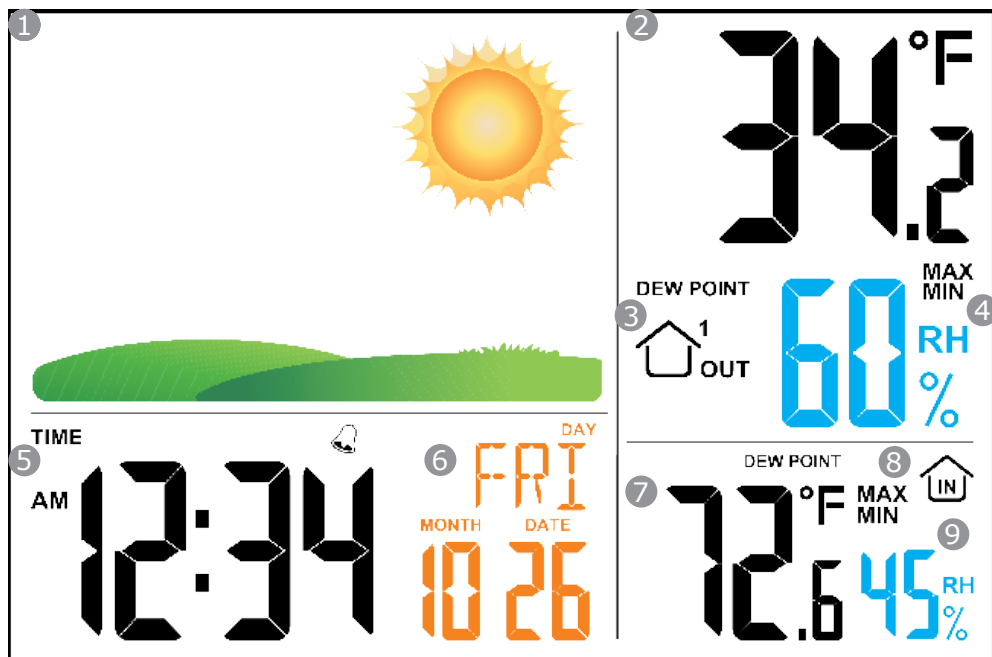
- Press to view Channels with multiple sensors.
- Hold to search for sensors

9 LIGHT Button

- Press to dim back light

- Hold for back light ON/OFF

LCD Features



Primary Features

- ① Color Weather Forecast Icons
- ② Outdoor Temperature
- ③ Outdoor Icon and Channel Indicator (if using multiple sensors)
- ④ Outdoor Humidity
- ⑤ Time
- ⑥ Weekday, Month, Date
- ⑦ Indoor Temperature
- ⑧ Indoor Temperature Icon
- ⑨ Indoor Humidity

Other Features

View another feature of the weather station with the press of a button.

- ② Outdoor Heat Index, Dew Point, & MAX/MIN
- ⑦ Indoor Heat Index, Dew Point, & MAX/MIN
- ⑤ Alarm Time

Settings

- Hold the SET button to enter setting mode.
- Use the + or -/C/F buttons to adjust a value.
- Press the SET button to confirm and advance.

Setting Order:

- 1.12 hour or 24 hour time format
- 2.Hour
- 3.Minutes

- 4.Year
- 5.Month
- 6.Date

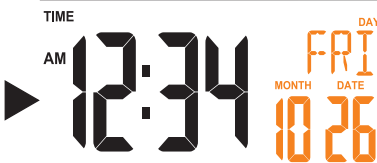
1. 24/24 Hour Time



2. Hour



3. Minutes



4. Year



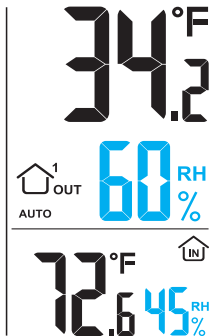
5. Month



6. Date



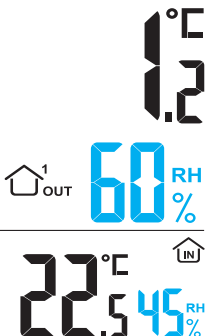
Fahrenheit



Fahrenheit/Celsius

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

Celsius



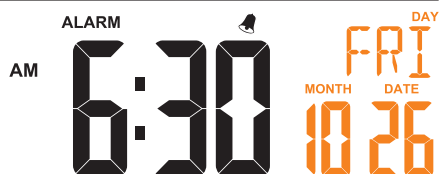
Set Alarm Time

- Hold the ALARM button to enter setting mode.
- Use the + or -/C/F buttons to adjust a value.
- Press the ALARM button to confirm and advance.

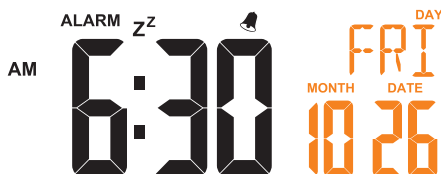
Setting Order:

- 1.Hour
- 2.Minutes

1. Hour

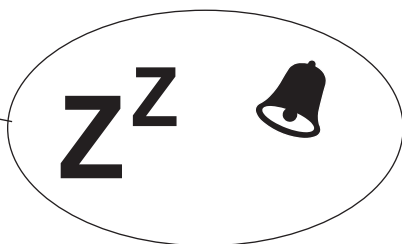
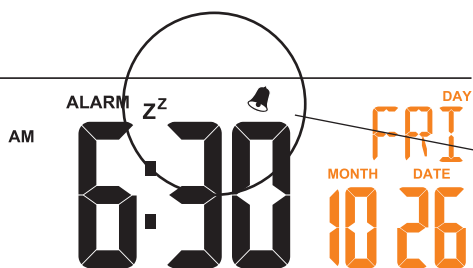


2. Minutes



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 Function:

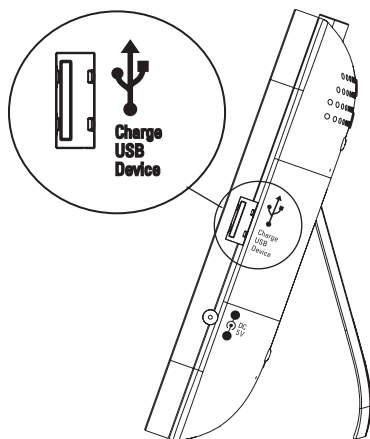
- Press the SNOOZE/LIGHT button to silence the alarm for 10 minutes.
- The **Zz** will flash above the time.
- Press any button except SNOOZE to stop the alarm for 1 day.

USB Charge Port

Charge a smart phone, camera or other USB devices when operating with the 5V AC adapter (included).

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

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



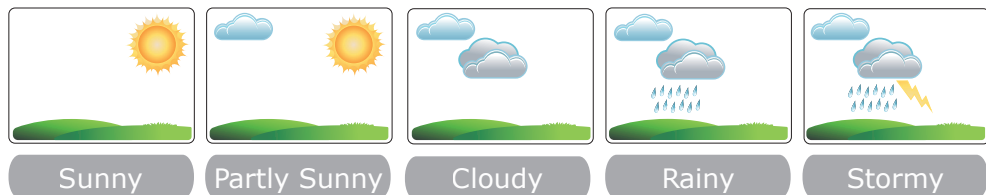
Backlight (HI/LO/OFF)

When operating with the AC adapter, the backlight will be on constantly.

- Press and release the LIGHT button on the back to dim or brighten the backlight. (LOW or HI).
- Hold the LIGHT button for two seconds to turn OFF the backlight.
- Hold the LIGHT button again to turn backlight ON.
- When operating on batteries alone, press any button for a 10 second backlight.

Weather Forecast Icons

The five forecast icons represent changes in weather over the next 6-12 hours, not necessarily what you see out your window.



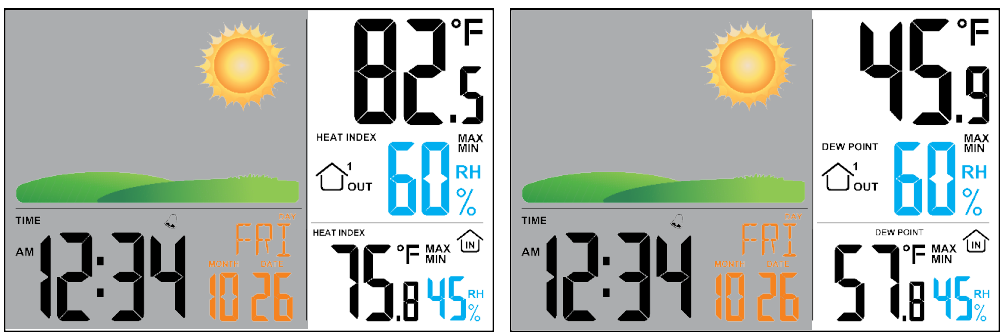
This Stations Learns: The weather station calibrates the barometric pressure based on its location over a period of time to generate an accurate person forecast. Please allow 7 to 10 days for barometer calibration.

Heat Index and Dew Point Temperature

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

Heat Index

Dew Point



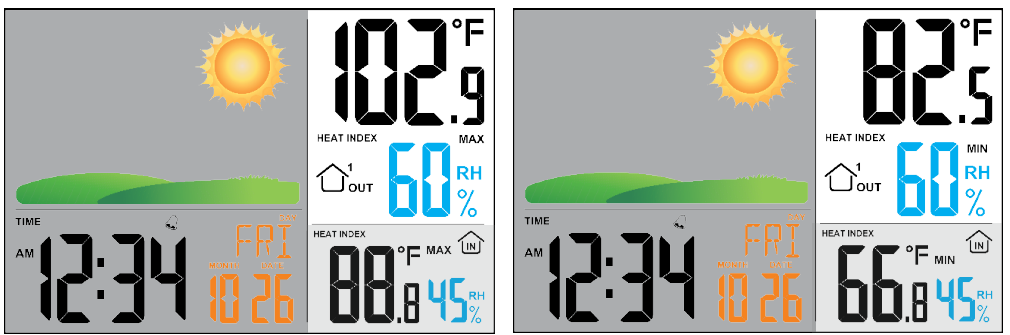
MAX/MIN Daily Temperatures

- 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 everyday.

MAX Records

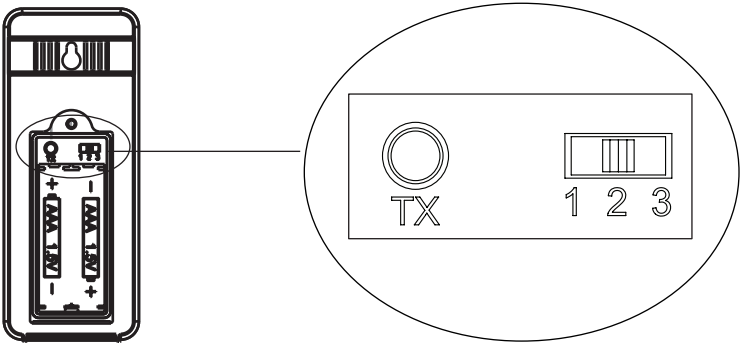
MIN Records



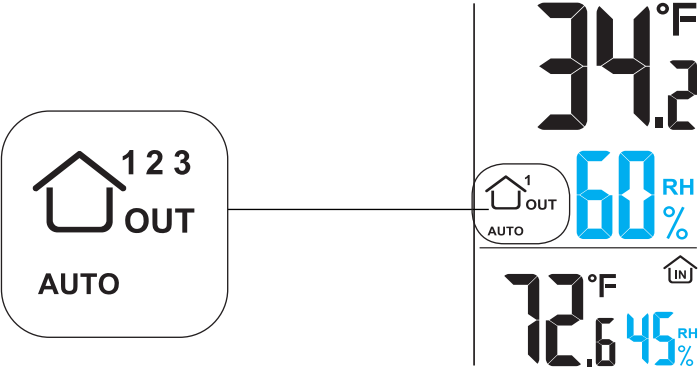
Channel Indicator and Auto Scroll

IMPORTANT: Add-on sensors are not available.

- Your sensor may be set to channel 1, 2 or 3 to avoid conflict with a nearby sensor.



- The channel indicator on the station will tell what channel is receiving a sensor signal.
- Press and release the CH button on the station to select the channel receiving the sensor signal.



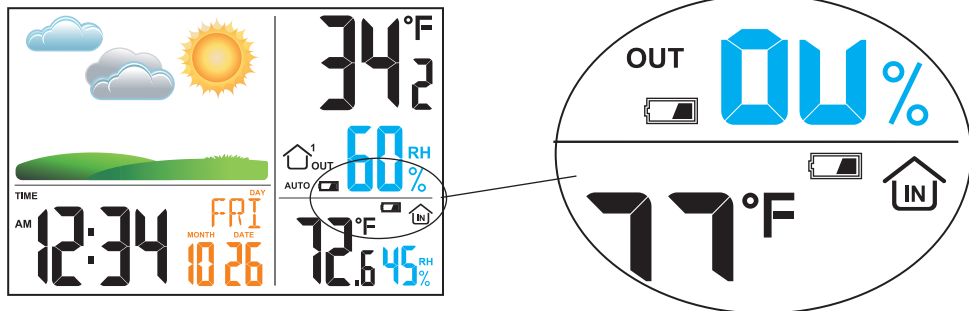
- If you see the word AUTO, press and release the CH button until the channel number shows alone.
- When the word AUTO is showing, the station will scroll through all 3 channels and show dashes for the two channels that do not have sensors connected.

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 the sensor, as well as, the batteries and AC adapter from the station.
- Press any button 20 times.
- After 15 minutes insert batteries into the sensor, as well as batteries and AC adapter into the station.
- Wait 15 minutes to establish a strong connection. Place sensor outside in shaded location within 196 ft. (60 m) open air of the station.

Low Battery Icons



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

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

Search for Outdoor Sensor

- Hold the CH button to search for the outdoor sensor.
- The outdoor temperature area will flash dashes while searching for the sensor up to 3 minutes if no signal available.

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 alarm clock is over 196 feet (60 meters) in open air, not including walls or floors.
- Be sure the outdoor sensor is mounted vertically.

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-volt AC power adapter (included) AC#: GEO061U-0510• 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: 4.92" H x 6.89" W x 1.02"D (125 H x 175 W x 26 D mm)• VG-STG-T Sensor: 4.25"H x 1.77"W x 0.78"D (108 H x 45 W x 20 D mm)

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 battery installation.
- Press Ensure the batteries are installed with correct polarity (+ and -).
- Remove batteries from equipment which is not to be used for an extended period of time.
- Remove expired batteries promptly.

Warranty and Support

This Equity product is warranted for one year from the date of consumer purchase against defects in material and workmanship. During this period such defects will be repaired, or the products will be replaced at Equity's option, without charge.

This warranty does not cover damage caused by misuse or negligence. ALL IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO IMPLIED WARRANTIES OR FITNESS AND MERCHANTABILITY, ARE LIMITED IN DURATION TO A PERIOD ENDING ONE YEAR FROM THE DATE OF PURCHASE.

Some states do not allow limitations on how long an implied warranty will last so the above limitation may not apply to you. This warranty gives you specific legal rights and you may also have other rights which vary from State to State.

For warranty work, technical support or other information contact:

Equity by La Crosse
Attn: Warranty
2830 S. 26th St.
La Crosse, WI 54601

Contact Support:
www.equitybylacrosse.com/support
608-782-1610

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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 modifications to this equipment. Such modifications could void the user authority to operate the equipment.

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