




ACU-RITE 01527 Iris (5-in-1) Direct-To-Wi-Fi Display Instruction Manual

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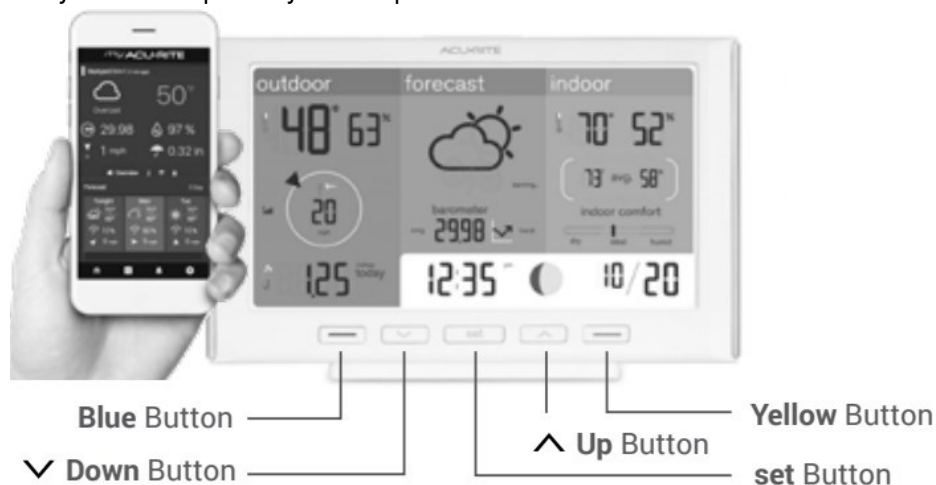
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SETUP REQUIRES

- Display
- Power Adapter (3 AAA backup batteries recommended)
- Acu Rite Iris (5-in-1) Sensor*

*May be sold separately and requires 4 AA batteries

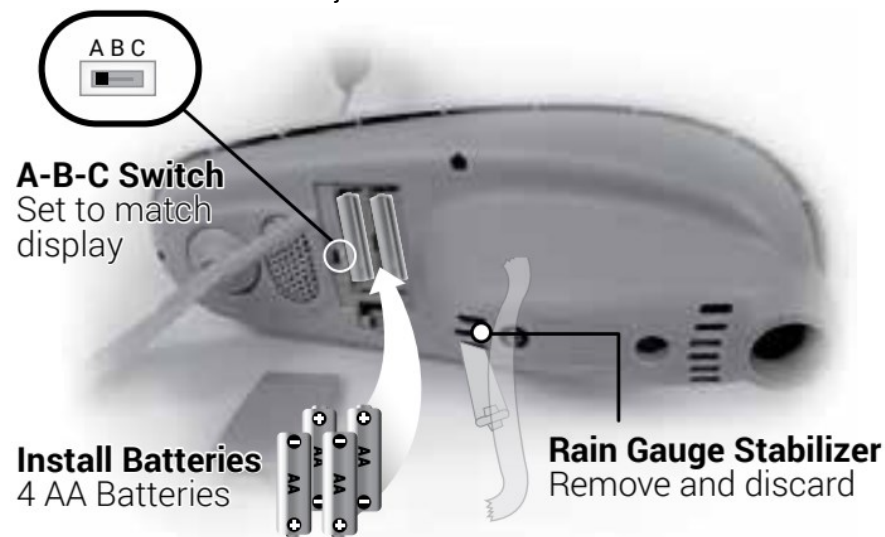


INSTALL SENSOR BATTERIES

In the outdoor sensor battery compartment, install four AA alkaline or lithium* batteries. If you have the optional Lightning Detection Sensor, also install four AA batteries into its battery compartment.



*Lithium batteries recommended for temperatures below -4°F (-20°C).

NOTE: In the battery compartment of the sensor, there is a small A-B-C switch that must match the selection on the display. By default, both the sensor and display are set to "A" and should not need adjustment.



PLUG IN DISPLAY AND CONFIGURE SETTINGS

Plug in the power adapter. You'll find the port within the battery compartment in the back of the display. It is recommend to also install the three AAA backup batteries at this time.

Once the display is powered on, configuration will begin automatically. Use the **Up**  and **Down**  buttons to select between options, and press the set button to confirm your selections.

- Clock Hour/Minute
- Month/Day/Year
- Units of Measurements (U.S. Standard/Metric)

You can configure these settings at any time by pressing the set button. Wi-Fi configuration is optional, but recommended.

MOUNT SENSOR

Find a suitable place outdoors to mount the AcuRite Iris Sensor:

- At least 5 ft. (1.5 m) off the ground
- With the front solar cell facing south
- Away from heat and humidity sources
- Level for accurate rain reporting using

For additional information on the best way to mount your AcuRite Iris, please refer to the AcuRite Iris instruction manual or visit: support.acurite.com and navigate to the AcuRite Iris (5-in-1) Weather Station category.

If you are interested in accessing your weather data anytime, anywhere online, follow the below steps to push your weather data to the internet. If you are only interested in viewing your weather data inside your home on the display, then disregard this section.

Connect to My AcuRite® with Wi-Fi

SETUP REQUIRES:

- Display
- AcuRite Iris Sensor
- Wi-Fi Wireless Network (2.4 GHz networks only, not operable with 5 GHz)
- Phone, Tablet, or Computer with Wi-Fi Access

1. CONNECT TO DISPLAY'S TEMPORARY NETWORK

Once the display is on:

- Open the Wi-Fi settings of your Wi-Fi-compatible device and select and connect to the Wi-Fi network with "AcuRite" in its name.
 - If you see any "unsecure network" warnings, know that it's safe to continue.
 - You will not be able to access the internet while connected to this "AcuRite" network.

2. ACCESS WI-FI SETUP PAGE

Once connected to the Wi-Fi network with "AcuRite" in its name:

- Open a web browser on the device you used to connect to the display.
- To access the AcuRite Wi-Fi display setup page, type the following into the address bar and then press go/enter/return: 192.168.4.1

- Troubleshooting if the setup page does not load:
 - Make sure you are still connected to the AcuRite Wi-Fi network you connected to in step 1.
 - Unplug the display, plug it back in, and try setup again.
 - Contact Support at acurite.com/support

3. ADD YOUR WI-FI CREDENTIALS

Once the setup page loads:

- Select your personal Wi-Fi network name, enter your network password, and press Save.
- **If Wi-Fi credentials are successfully entered, the Wi-Fi indicator on the display should appear as:**



- **Troubleshooting if the setup page does not load:**

- If the Wi-Fi icon flashes with a flashing X 
 - Wi-Fi still needs to be configured on the display. Repeat Wi-Fi steps 1-3.

- If a flashing X appears above the Wi-Fi icon 
 - Wi-Fi credentials may be incorrect and should be reentered. Repeat Wi-Fi steps 1-3.

4. SET UP YOUR MY ACURITE ACCOUNT

Once you see “Successfully connected to your Wi-Fi” on your device and the Wi-Fi icon on the display fills in solid black:

- Reconnect your device to your normal, personal Wi-Fi network.
- Download the My AcuRite app or visit myacurite.com to complete setup.
 - **Note:** The Device ID needed to set up your product online is located on the back of the display

ADDITIONAL NOTES

The Wi-Fi signal on your display is broadcaster for 30 minutes after the display is powered on. Press the set button to reactivate the Wi-Fi signal broadcast at any time. Please note, however, that the display will not indicate that its Wi-Fi signal is broadcasting. Check your settings on your setup device for the display's Wi-Fi signal.

To retain Wi-Fi configuration details, backup batteries are strongly recommended for the display. The display can be power cycled at any time to clear Wi-Fi credentials, records, and other settings. Simply remove the batteries, unplug the display, replace the batteries, and plug the display back in to power cycle the unit.

Visit acurite.com/support for additional help on Wi-Fi Setup.

VIEW OUTDOOR HISTORICAL RECORDS

- To view recent outdoor records on the display, press the Blue button to cycle through the record data.
- To view more detailed records, view your charts and details on My AcuRite®.

VIEW INDOOR HISTORICAL RECORDS

To view indoor records on the display, press the Yellow button to cycle through the record data.

ADJUST DISPLAY SETTINGS

Press the set button to view configuration options, and make adjustments using the Up and Down buttons and set button.

MY ACURITE

- My AcuRite is compatible with Amazon Alexa and Google Assistant by adding the AcuRite skill for your smart home system. For more information on setup, visit [acurite.com/skill-setup](https://www.acurite.com/skill-setup)
- For additional information about My AcuRite features, such as notifications and sharing options, please **visit** support.acurite.com and navigate to the My AcuRite category

WE'RE HERE TO HELP!

For support, visit acurite.com/support.

Product manuals, warranty information, and FCC statement available on acurite.com. Register your product for a one-year limited warranty at: acurite.com/product-registration

www.acurite.com



Documents / Resources



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