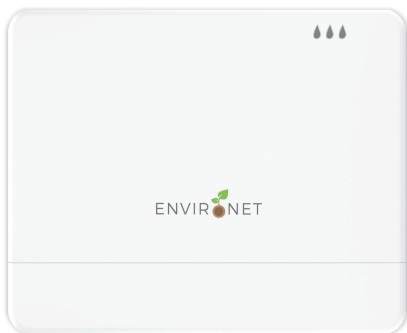




Smart Sprinkler Controller



What you'll need

You need to prepare some conventional tools, 2.4 GHz stable Wi-Fi, and an iPhone iOS 12.4 and above or Android 4 and above.

Wi-Fi Access
2.4GHz



Smartphone
or Tablet



Screwdriver



Hammer



Drill
and Drill Bit



Quick install

Step 1

Test your sprinkler system

Use the old controller to test the watering of each area to check that the sprinkler system is working properly.



Test
Sprinklers

Step 2

Take a photo of the old wiring

Take a picture of the internal wiring of the old controller. This will come in handy for later wiring.



Photograph
Wiring

Step 3

Remove the old controller

Unplug and remove the old controller.

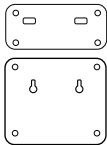


Remove the old
controller

Step 4

Install smart controller

Screw the mounting board to the wall.
Align the holes on the back of the controller with the protrusions for installation. Ensure that the wiring and power adapter can reach the controller.

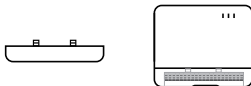


Mount to a wall

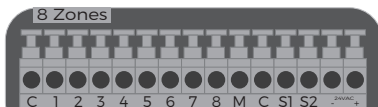
Step 5

Wiring

Remove the small cover on the front of the controller.



Connect the sprinkler wires according to the corresponding signs. Refer to the old wiring from the photo you took in Step 2.



C

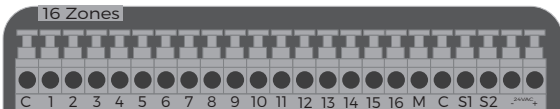
Common Wires

Common wires are labeled "C"

1-8 or 1-16

Zone Wires

Zone wires correspond to your landscape's zones. Insert them into the numbered terminals.



M

Master Valve

The master valve wire is labeled “M”. If you have a master valve, wire it into the “M” terminal.

S1, S2, 24VAC

Sensor Wires (Optional)

You are able to connect up to two rain or flow sensors to your controller using the “S1,” “S2,” and 24VAC sensor power terminals. For more information, visit:

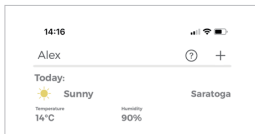
www.environet.us/sensors

Step 6

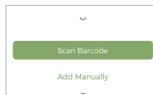
Install Environet APP

A screenshot of a 'Register' form. It has a 'Back' link at the top left. The form fields are: 'E-mail address', 'Password', and 'Re-type password'. Below the fields is a checkbox labeled 'I accept the Terms of Use and Privacy Policy'. At the bottom is a green 'Register' button.

1. Download the Environet app from the Apple App Store, or Google Play, or by scanning the QR code.
2. Create an account to get started.

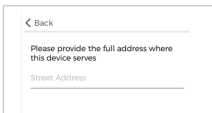


3. Click the "+" button at the upper right corner on the screen.

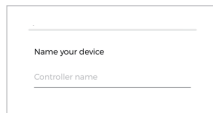


4. Enter or scan the barcode on the device.

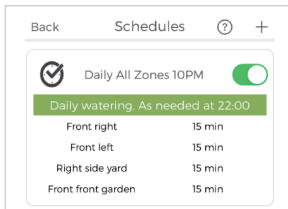
5. Enter the Wi-Fi password. When the blue light (the middle indicator light) on the device flashes, click the "Confirm" button.



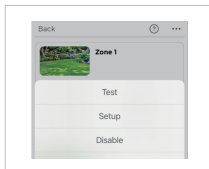
6. Enter the address where you installed the device.



7. Name your device.



9. Set up a watering schedule.



10. Set up information for each area and test watering.

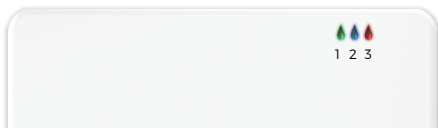
For more instructions on installation and setup, go to the Help Center (Account Help Center) on the app, or visit www.environet.us/irrigation.

Troubleshooting

I cannot connect to Wi-Fi

1. Environet does not support 5G network. Check the Wi-Fi that your phone connects to. If it is a 5G Wi-Fi, change it to a 2.4G Wi-Fi.
2. Make sure the password to the Wi-Fi is correct.

3. After you provide the correct Wi-Fi password, do not click the “Confirm” button until the blue indicator light (the middle light) on the device flashes.
4. If you still have trouble to connect to Wi-Fi, you might reset the Wi-Fi router and repeat the steps.



What are the lights on the top right corner?

Left light (Watering status)

When the sprinkler controller is running a watering schedule, the indicator light will light up steadily. When it is not watering, the indicator light will go out.

Middle light (Wi-Fi status)

When the controller attempts to connect to the Wi-Fi network, the indicator light will start to flash. After Wi-Fi connection is established, the indicator will light up steadily.

Right light (Power status)

After the controller is powered on, the indicator light will light up steadily.

My controller is offline

Check your Wi-Fi network

Check your local network. Are other connected devices working properly?

Reset router

Make sure that your router is not malfunctioning.

Restart the controller

Power cycle the controller. Simply unplug the device and plug it back in.

My watering task is not running

Check your wires

Please check whether the common terminal is connected correctly. Check zone wiring. Make sure the wiring matches the wiring of the old controller.

FCC Statement

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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 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 operation.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.