



YOLINK YS4102-UC Smart Sprinkler Controller User Guide

[Home](#) » [YOLINK](#) » YOLINK YS4102-UC Smart Sprinkler Controller User Guide 

Contents

- [1 YOLINK YS4102-UC Smart Sprinkler Controller](#)
- [2 Product Information](#)
- [3 Product Usage Instructions](#)
- [4 Before You Begin](#)
- [5 Installation & User Guide](#)
- [6 In the Box](#)
- [7 Get to Know Your Smart Sprinkler Controller, Cont. Install the App](#)
- [8 Installation](#)
- [9 Contact Us](#)
- [10 Documents / Resources](#)
 - [10.1 References](#)

YOLINK

YOLINK YS4102-UC Smart Sprinkler Controller



Product Information

Product Name	Smart Sprinkler Controller
Model Number	YS4102-UC
Manufacturer	YoLink
Quick Start Guide Revision	Jan. 17, 2023
Required Items	Screwdrivers (Medium Phillips and Extra Small Straight), Wire Strippers or Cutters, Wall Anchors

Product Usage Instructions

To use the Smart Sprinkler Controller, please follow these steps:

1. Ensure you have the following items ready: Screwdrivers (Medium Phillips and Extra Small Straight), Wire Strippers or Cutters, and Wall Anchors.
2. If you are new to YoLink, install the YoLink app on your phone or tablet from the appropriate app store.
3. Connect your Smart Sprinkler Controller to a YoLink hub (SpeakerHub or the original YoLink Hub) using the provided Base.
4. Make sure your YoLink hub is installed and online.
5. Replace your existing sprinkler controller with the Smart Sprinkler Controller.
6. Connect a 1 amp 24VAC transformer or power supply (not included) to the Smart Sprinkler Controller.
7. Open the YoLink app on your smartphone or tablet.
8. Follow the app instructions to connect the Smart Sprinkler Controller to your YoLink hub.

9. Once connected, you can access all settings by pressing the Menu button on the Smart Sprinkler Controller.
10. Use the Navigate button to scroll through the settings and the Mode button to switch between 3 Watering Modes: Auto, Manual, and Off.

If you have any problems with the installation or have any questions, please refer to the full Installation & User Guide or contact YoLink customer support.

Welcome!

Thank you for purchasing YoLink products! We appreciate you trusting YoLink for your smart home & automation needs. Your 100% satisfaction is our goal. If you experience any problems with your installation, with our products or if you have any questions that this manual does not answer, please contact us right away. See the Contact Us section for more info.

Thank you! Eric Vanzo Customer Experience Manager

The following icons are used in this guide to convey specific types of information:

- Very important information (can save you time!)
- 🙄 Good to know info but may not apply to you

Before You Begin

Please note: this is a quick start guide, intended to get you started on the installation of your Sprinkler Controller. Download the full Installation & User Guide by scanning this QR code:



Installation & User Guide

You can also find all guides and additional resources, such as videos and troubleshooting instructions, on the Sprinkler Controller Product Support page by scanning the QR code below or by visiting:

<https://shop.yosmart.com/pages/.sprinkler-controller-product-support>



Product SupportSupport produit Soporte de Producto

Your Smart Sprinkler Controller connects to the internet via a YoLink hub (SpeakerHub or the original YoLink Hub), and it does not connect directly to your WiFi or local network. In order for remote access to the device from the app, and for full functionality, a hub is required. This guide assumes the YoLink app has been installed on your smartphone, and a YoLink hub is installed and online (or your location, apartment, condo, etcetera, is already served by a YoLink wireless network).

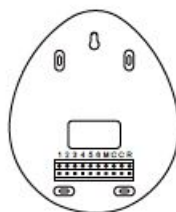


The Smart Sprinkler Controller is intended to replace an existing sprinkler controller. A 1 amp 24VAC transformer or power supply is required, but not included.

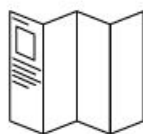
In the Box



Smart Sprinkler
Controller



Base

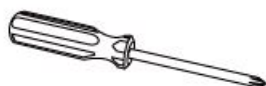


Quick Start Guide



Wall Screws (4) &
Drywall Anchors (4)

Required Items



Medium Phillips
Screwdriver



Extra Small Straight
Screwdriver

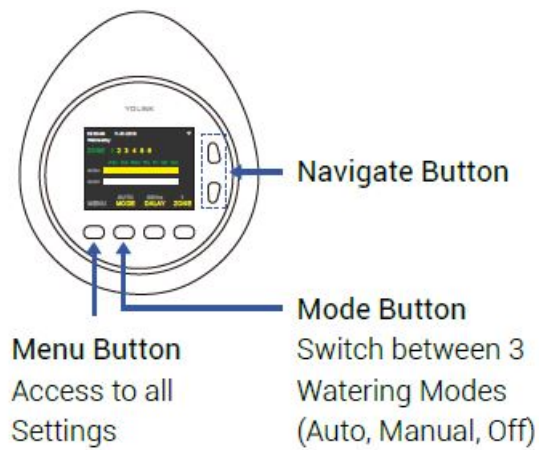


Wire Strippers or
Cutters

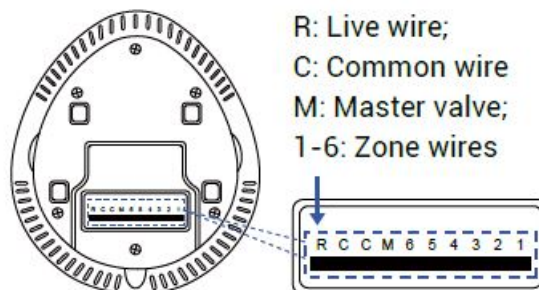


Wall Anchors

Get to Know Your Smart Sprinkler Controller



Get to Know Your Smart Sprinkler Controller, Cont.



Install the App

If you are new to YoLink, please install the app on your phone or tablet, if you have not already. Otherwise, please proceed to the next section. Scan the appropriate QR code below or find the “YoLink app” on the appropriate app store.



- Apple phone/tablet iOS 9.0 or higher

- Android phone or tablet 4.4 or higher

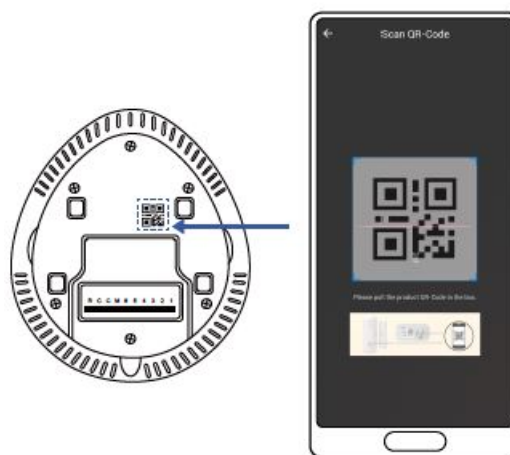
Open the app and tap Sign up for an account. You will be required to provide a username and a password. Follow the instructions, to set up a new account. Allow notifications, when prompted. You will immediately receive a welcome email from no-reply@yosmart.com with some helpful information. Please mark the yosmart.com domain as safe, to ensure you receive important messages in the future. Log in to the app using your new username and password. The app opens to the Favorite screen. This is where your favorite devices and scenes will be shown. You can organize your devices by room, in the Rooms screen, later.

Add Your Sprinkler Controller to the App

1. Tap Add Device (if shown) or tap the scanner icon:

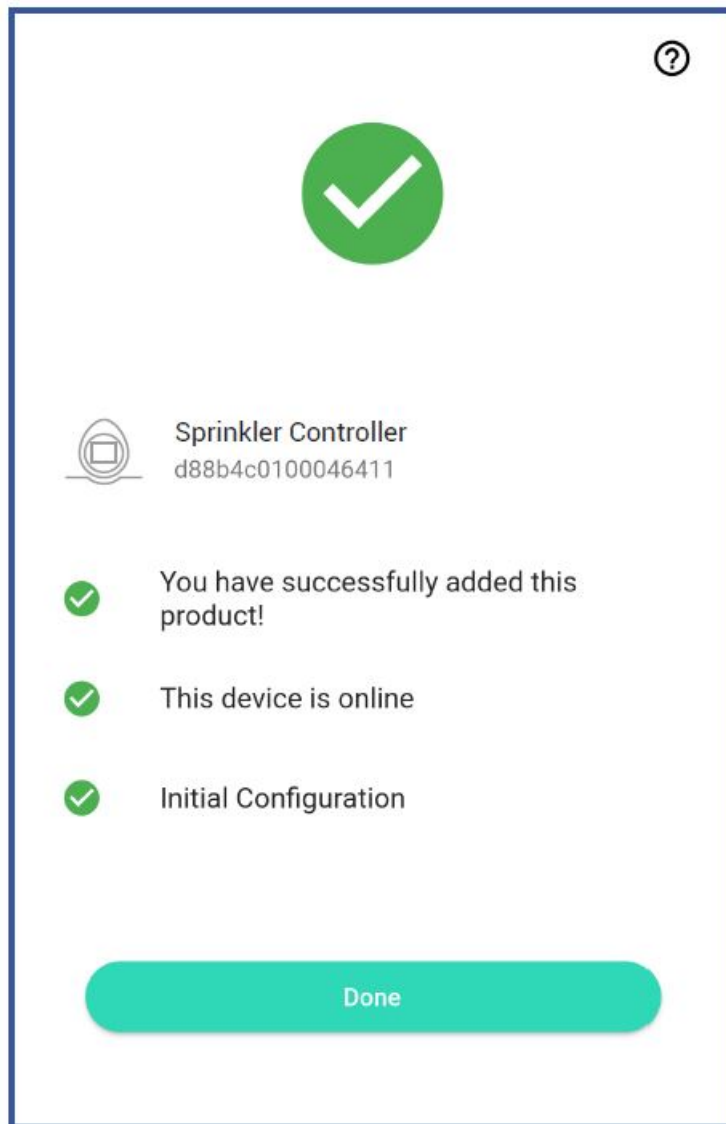


2. Approve access to your phone's camera, if requested. A viewfinder will be shown on the app.



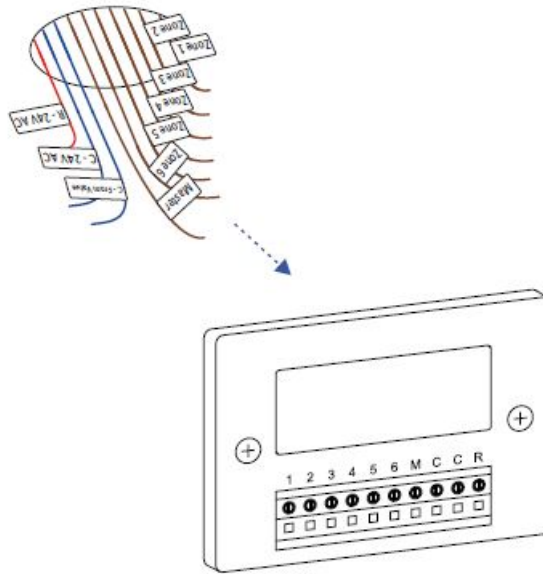
3. Hold the phone over the QR code so that the code appears in the viewfinder. If successful, the Add Device screen will be displayed.

You can change the device name and assign it to a room later. Tap Bind device. If successful, a screen similar to the one shown below will be displayed. Tap Done.

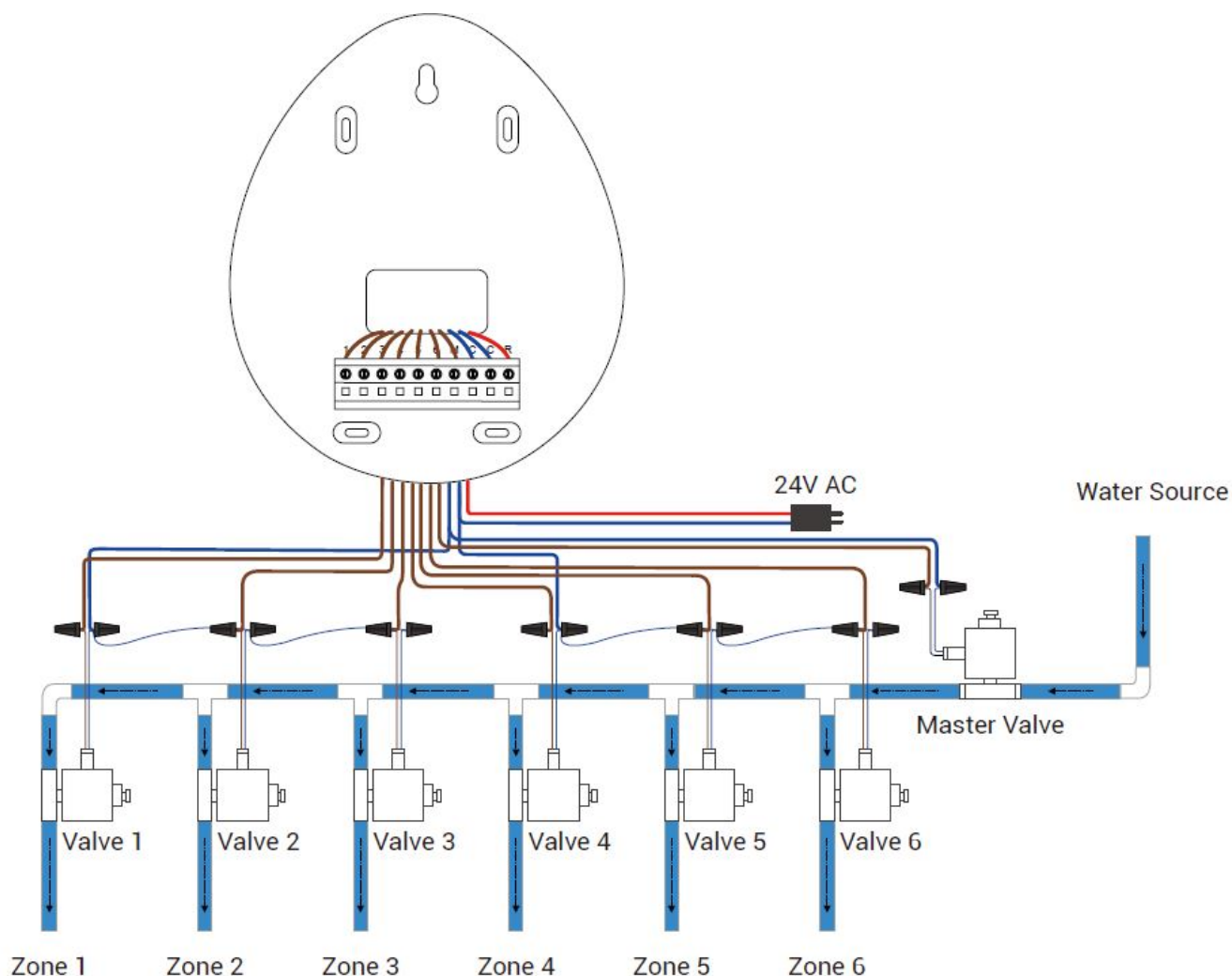


Installation

1. Turn off, remove, or disconnect the 24VAC power supply to be used for your new Sprinkler Controller.
2. If you are replacing an existing controller, identify and label all of the existing wires. It may help later if you take a picture of the wires before you remove any.
3. Use care to not let any wires fall back into the wall (if applicable), loosen the wires and remove them from the existing controller.



4. Place the controller base at the desired location, then mark (with pencil, tape, etc.) an outline of the controller on the wall for future reference.
5. Mount the base by screwing it in to the wall, using the supplied screws (or your own specialty anchors and screws, as needed).
6. Loosen the terminal screws on the mounting plate, preparing them for the wiring.
7. Working with one wire at a time, connect the wiring in the correct order to their respective terminals. If needed, re-strip the end of the wire, so that the conductor makes an electrical connection with the terminal screw. Tighten each screw before moving to the next.
8. Gently tug on each wire, to ensure the wire is secured and not loose.
9. Gently push the sprinkler controller onto the base. You may hear an audible snap. Ensure the controller is fully-seated on the base, by gently pulling at the edges of the controller. Uneven gaps between it and the wall may indicate the controller is not properly secured to the base
10. Turn on the 24VAC transformer or power supply. The Sprinkler Controller should turn on, and the display should illuminate. Refer to the full Installation & User Guide, to complete the setup and configuration of your Sprinkler Controller.



Wiring Diagram

Contact Us

- We are here for you, if you ever need any assistance installing, setting up or using a YoLink app or product!
- **Need help?** For fastest service, please
- email us 24/7 at service@yosmart.com.
- Or call us at 831-292-4831 (US phone
- **support hours:** Monday – Friday, 9AM to 5PM Pacific)
- You can also find additional support and ways to contact us at: www.yosmart.com/support-and-service.

Or scan the QR code:



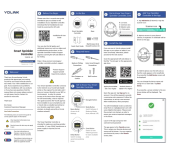
Support Home Page

- Finally, if you have any feedback or
- suggestions for us, please email us at
- feedback@yosmart.com.



Thank you for trusting YoLink!

- **Eric Vanzo:** Customer Experience Manager
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- CALIFORNIA

Documents / Resources

	YOLINK YS4102-UC Smart Sprinkler Controller [pdf] User Guide YS4102-UC Smart Sprinkler Controller, YS4102-UC, Smart Sprinkler Controller, Sprinkler Controller, Controller
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References

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