

# Quick Start Guide (Generation 2)

## Generation 2 Controller install steps & tips

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## Video Guides

### Hardware Install

02:06 |



## Wi-Fi Setup



## Prepare

### 1 Run your sprinkler system

- Find and repair any issues before installing the Rachio controller.

### 2 Take a few pictures

- Photos of your current wiring are important for reference when you are wiring the Rachio.

### 3 Unplug & remove

- Disconnect your old controller.

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## Connect

WiFi credentials are required for this step

### 1 Download the Rachio app (<http://www.rachio.com/appstore>)

## 2 Create Rachio account

## 3 Connect controller to WiFi via the app

### Tips for Connecting:

- Make sure that you are connected to the same network that your Rachio will be connected to before starting the pairing process
- Make sure your cellular data is turned off, you can also try turning on airplane mode, then turn your wifi back on

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# Install

## 1 Attach to the wall

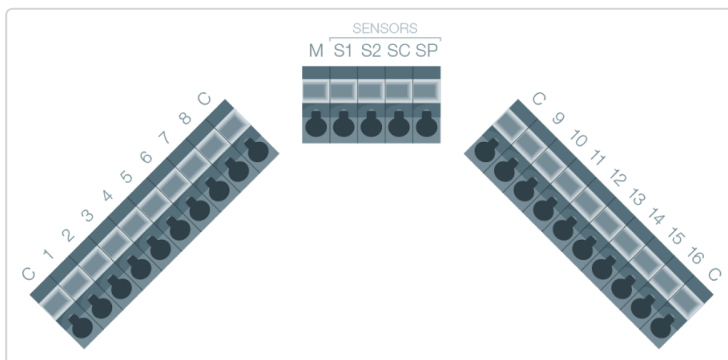
- Use the four (4) mounting screws (provided).

## 2 Wire it up

- Use the photo from your old timer for reference.

### Required Wiring

- Common Wires: Insert into either white terminal slot. If you have more than one common wire, we suggest entering one in each common slot (four options).
- Zone Wires: Install in the green terminal slots.
- Master/Pump Valve Wire (*if present*): Install in the "M" terminal slot, and enable in Advanced Settings within the app.



(<http://support.rachio.com/article/472-wiring-label-gen-2>)  
 Click wiring label for more WIRING TIPS

## 3 Plug it in

- Light One (<http://support.rachio.com/article/485-light-one>) should start blinking; once solid proceed to Connect Step.

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## Configure

Rachio needs to know a little about your landscape in order to recommend accurate watering schedules

- 1 **Set up your zones (<http://support.rachio.com/article/117-setting-up-zones>)**
  - You can configure each zone's vegetation, soil, shade, nozzle, and slope types.
- 2 **Create watering schedules (<http://support.rachio.com/article/416-creating-a-watering-schedule>)**
  - Choose from 4 schedule types; Rachio will recommend an optimal watering schedule based upon the the zone attributes selected.

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## Control

- 1 **Run Zones**
  - Use the Remote (<http://support.rachio.com/article/148-manually-run-zones-and-schedules>) to run any zone on-demand.
- 2 **Run Schedules**
  - Click on a Schedule (<http://support.rachio.com/article/148-manually-run-zones-and-schedules>) (Edit screen) to run it on-command.
- 3 **Share Access with others**
  - Complete Access (<http://support.rachio.com/article/446-how-to-use-complete-access>) (default sharing setting in the mobile app)
  - Limited Access (<http://support.rachio.com/article/342-landscaper-access-new>) (accessible via the web app (<https://app.rach.io/>) only)

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# Troubleshoot?

## 1 Can't find your controller?

- If the Rachio app is opened before Light One (<http://support.rachio.com/article/485-light-one>) is solid, you might have trouble finding your controller. See this article for cheat tips (<http://support.rachio.com/article/447-not-seeing-your-controller>) if your controller is playing hide and seek.

## 2 Master Valve

- Do you have a master valve, but forgot to enable it? No sweat, it's an easy fix! Refer to Advanced Wiring (<http://support.rachio.com/article/473-advanced-wiring>) for instructions.

## 3 Pump Valve

- Your Rachio is designed to operate a pump start relay. Please reference Advanced Wiring (<http://support.rachio.com/article/473-advanced-wiring>) AND the user manual for your pump start relay for wiring instructions.

## 4 Not Running

- Assuming wiring is correct, double check to make sure that your sprinkler valves have 24VAC solenoids.

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## Want a paper copy of the Quick Start Guide?

We know the graphics are sexy! Download & print a copy of the Quick Start Guide here: Rachio Controller, Generation 2 (<https://drive.google.com/file/d/0B5qKLff9dbnuVE5acl9VRGJXaUk/view?usp=sharing>)

✉ [Still need help? Contact Us \(/contact\)](#)

*Last updated on March 26, 2017*

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