Quick Start Guide (Generation 2)

Generation 2 Controller install steps & tips

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Video Guides

Hardware Install

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.

Connect

WiFi credentials are required for this step

1  **Download the Rachio app** ([http://www.rachio.com/appstore](http://www.rachio.com/appstore))
Create Rachio account

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

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.

3. Plug it in

(http://support.rachio.com/article/472-wiring-label-gen-2)
Click wiring label for more WIRING TIPS
• Light One (http://support.rachio.com/article/485-light-one) should start blinking; once solid proceed to Connect Step.

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.

Control

1. **Run Zones**

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)
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.

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/0B5qKLff9dbnuVE5acI9VRCJXaUk/view?usp=sharing)

Still need help? Contact Us (/contact)  
