

blossom

Quick Start Guide





hello.

**welcome
to smart
watering.**



i'm your yard's
new brain.

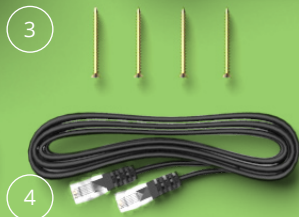
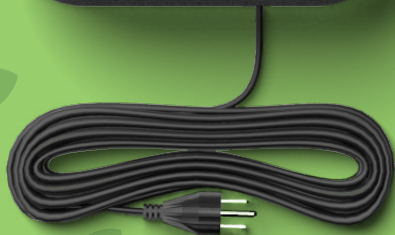
let's get started.

what's in the box.

- 1 Blossom Controller
- 2 Blossom Bracket
- 3 Four Wall Screws
- 4 Ethernet Cord
- 5 Blossom Bridge

What you will need:

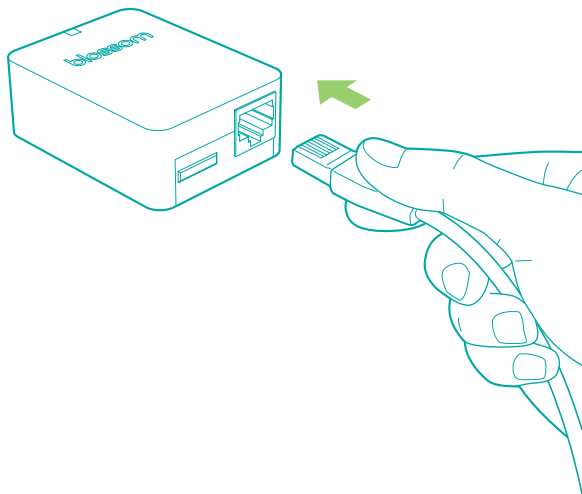
- iOS or Android Device
- Internet Router and Service



1

connect the
ethernet cable.

First things first. Connect one end of the provided Ethernet cable into the Blossom Bridge. Connect the other end of the Ethernet cable into an open port on your router.

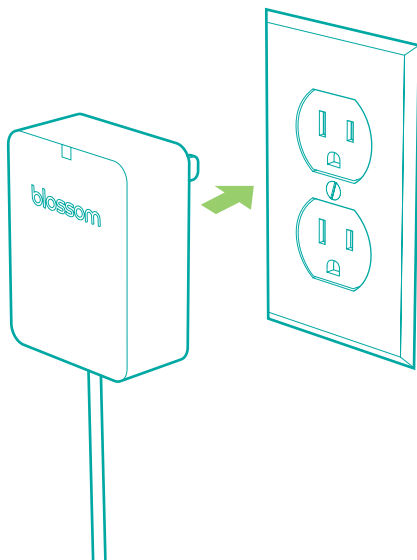


2

plug in the Blossom Bridge.

Power up by plugging the Blossom Bridge into an electrical outlet near your internet router.

Note: Make sure the Bridge is plugged in directly into a power socket. Avoid any power protection strip. You should see a green light once you connect it.

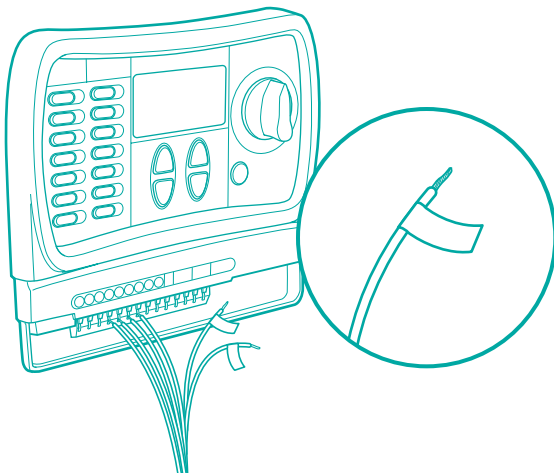


3

label and disconnect wires from your old controller.

It is important that you keep track of your wiring for your common wire. We provide you a black label for it. If you have a pump relay wire, use the gray label for it. If you want to keep your zones in the same valve numbers you can use the orange stickers.

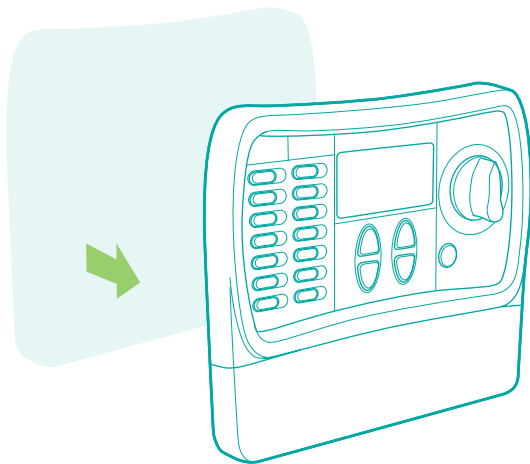
Quick Tip: Snap a photo of your current wire arrangement for future reference.



4

remove the old controller.

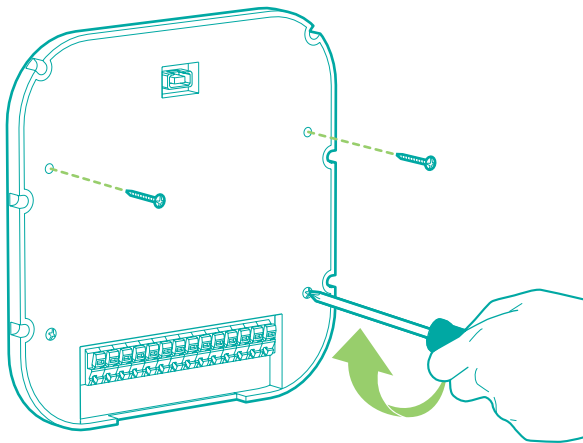
Out with the old, make way for the new. Dismount your old watering controller from the wall.



5

install the Blossom Bracket.

Mount the Blossom Bracket directly on the wall with the four provided screws.

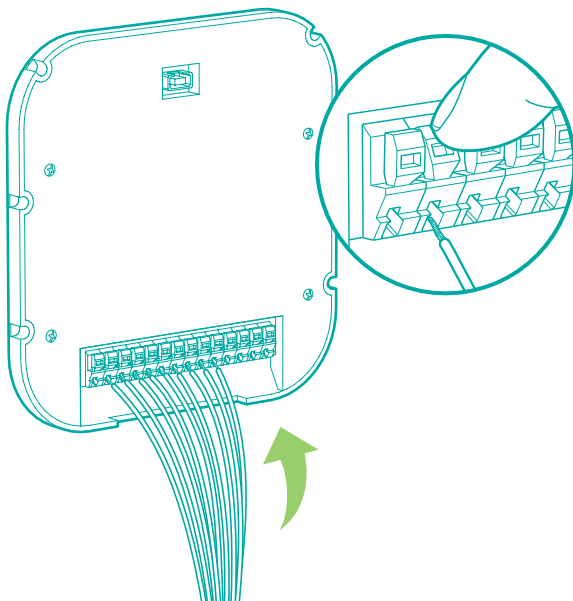


6

connect zone wires.

Wire it up. Locate the opening in the base of the Blossom Bracket. Connect the labeled wires to their corresponding colored ports. If you have a pump, use the far right gray port.

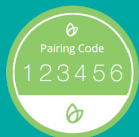
Note: Discard your existing weather sensors. You won't need them. Blossom uses real-time weather data.



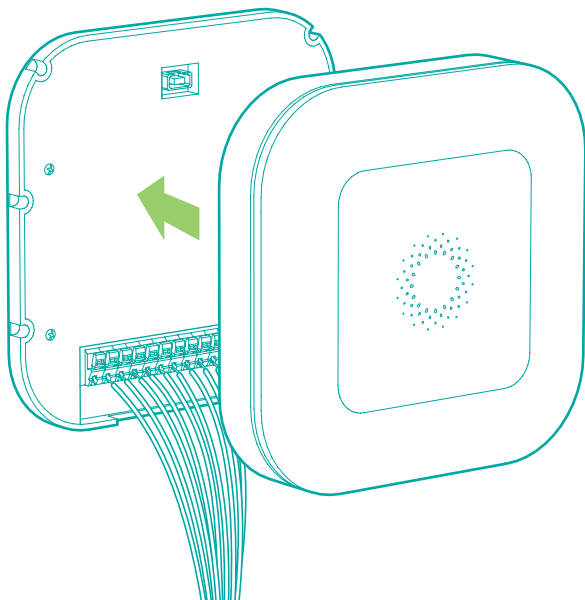
7

get the pairing
code and mount

Look for the 6-digit pairing code between the Bracket and the Controller, on the back of the Controller and secure it to the Blossom Bracket on the wall.



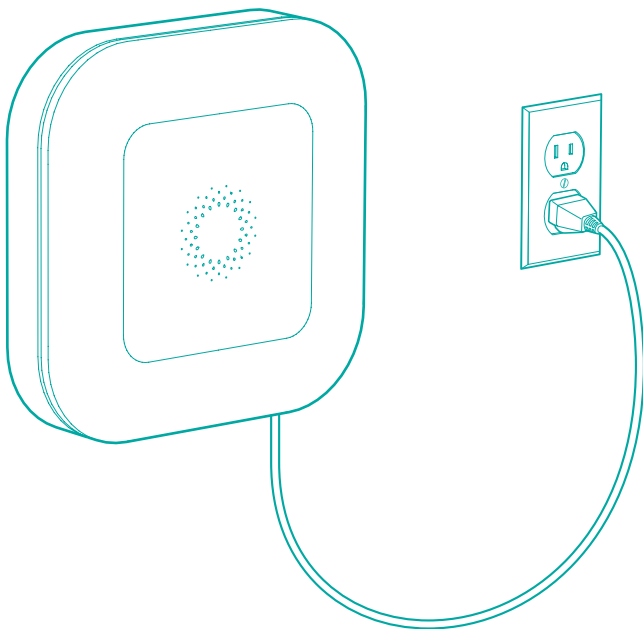
Quick Tip: Snap a photo or write down the 6-digit pairing code for future reference.





plug in the Blossom Controller.

Let there be power. Plug the Blossom Controller's power cord into an available electrical outlet.



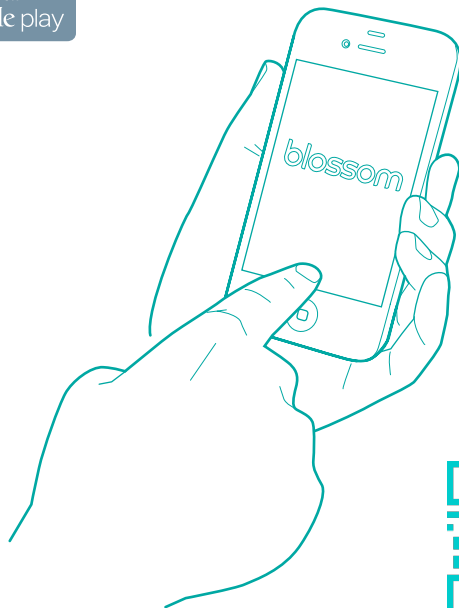
9

get the Blossom Mobile App.

Download the Blossom app on the Apple App Store, Google Play Store or visit **myblossom.com**.

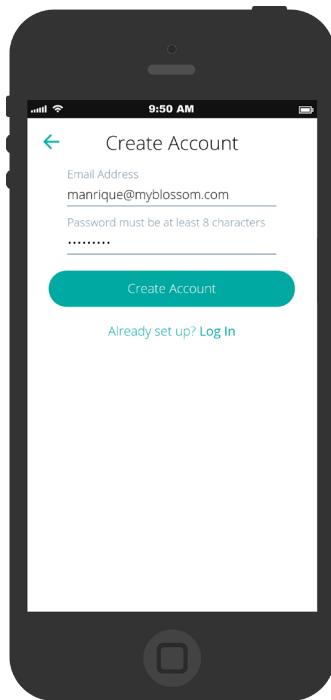
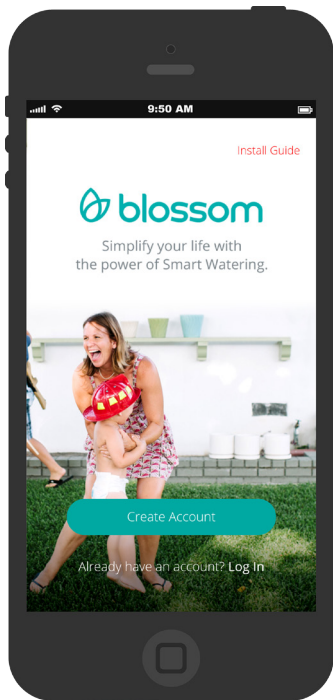
The app will guide you through creating your account, syncing your device and connecting your Blossom to the Internet.

myblossom.com



10 create a Blossom account

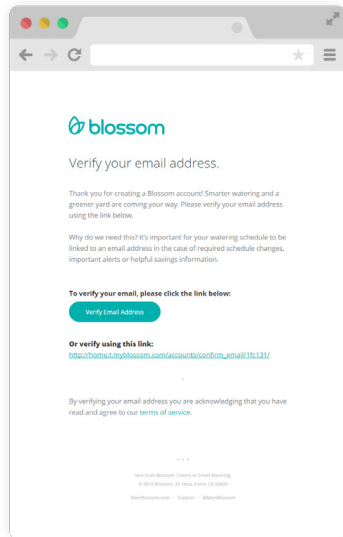
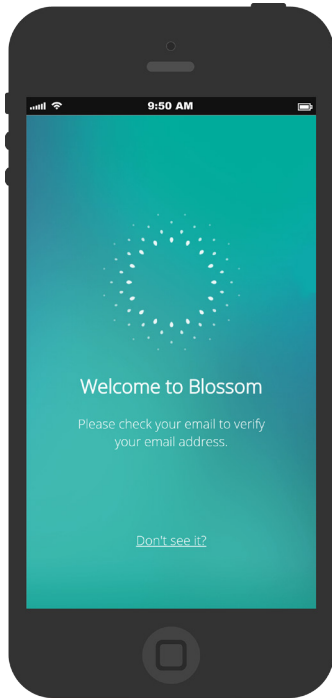
We only need your email and a password.



11

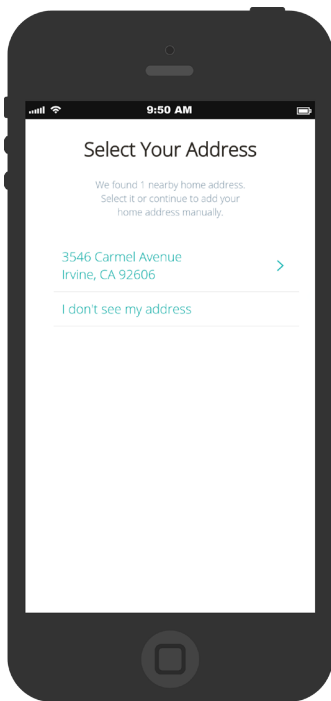
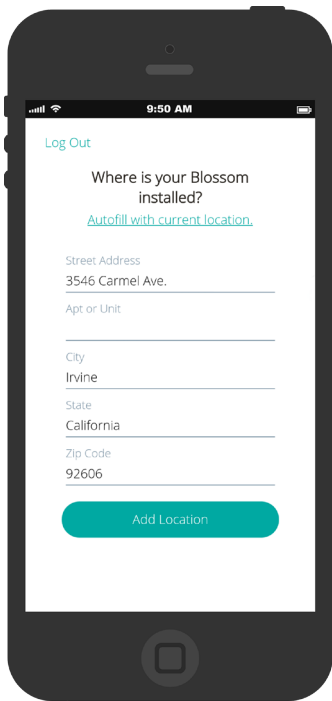
check your email

As soon as you verify your email, you will be able to continue.



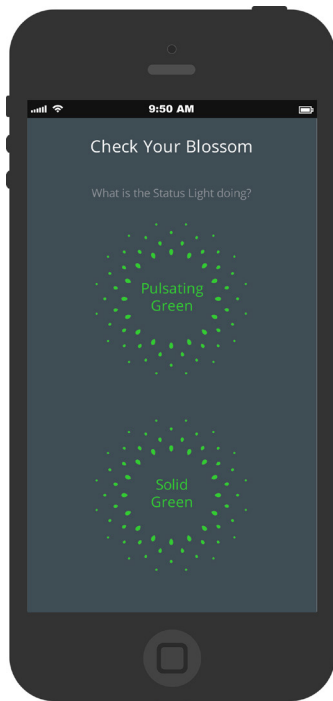
12 let Blossom know your address

For a better weather and forecast intelligence, let Blossom know your location.



13 check the status light

This is important, in order to successfully continue, we need a Pulsating Green light.



Pulsating Green

The Blossom Controller is online and ready to be paired.

Solid Green

It seems that the Blossom Controller is having difficulty communicating through the Blossom Bridge right now.

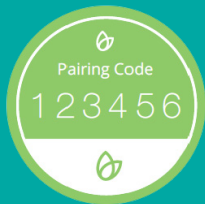
Please [try these tips](#).

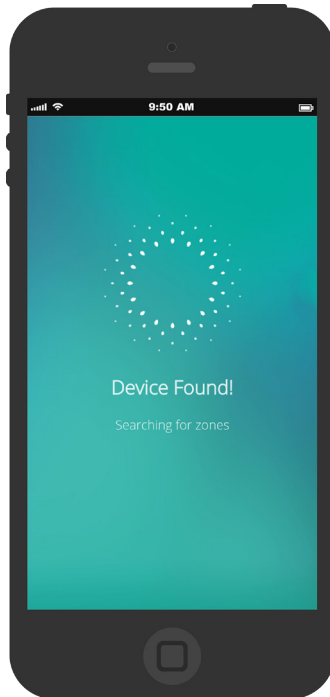
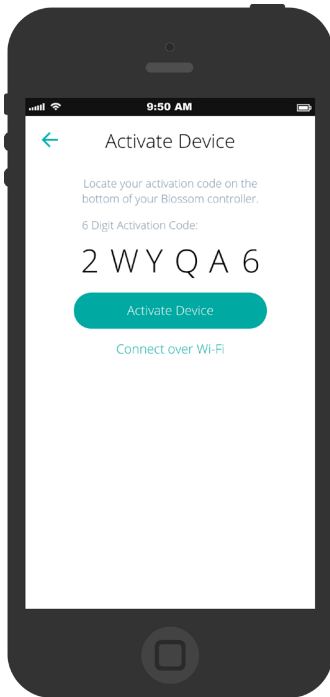
No luck? tap on Solid Green and jump to [“How to pair the Blossom Controller with WiFi”](#) at the end of this guide.

If you are getting more colors, please [check the color guide](#) at the end.

14 activate your Blossom Controller

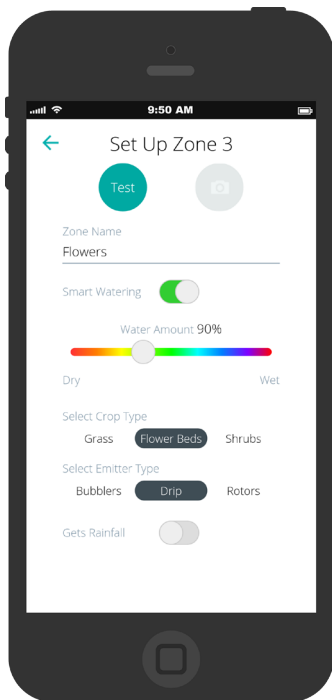
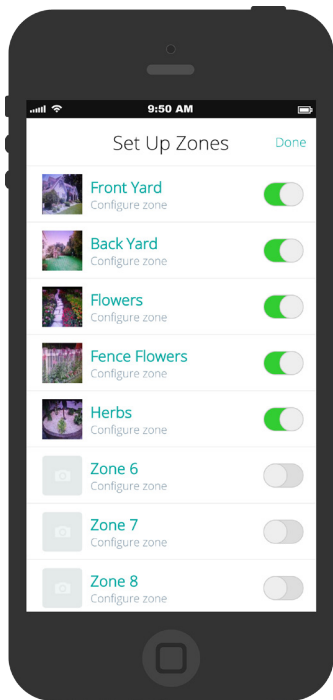
Use the pairing code you have or look for the 6-digit pairing code between the Bracket and the Controller, on the back of the Controller. Should look like this:





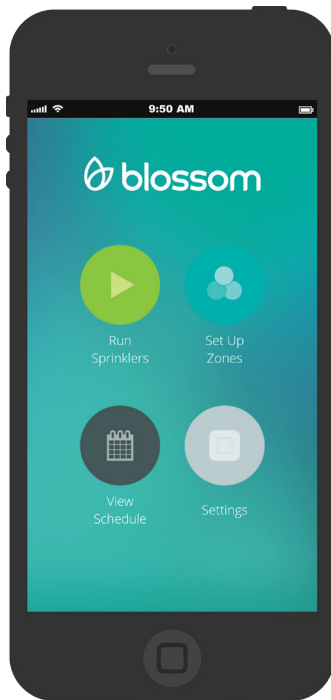
15 set up your zones

Blossom will locate all the zones you have. Name them and configure them as you please.



16 you are done!

Say hi to your new Smart Watering
Controller :)

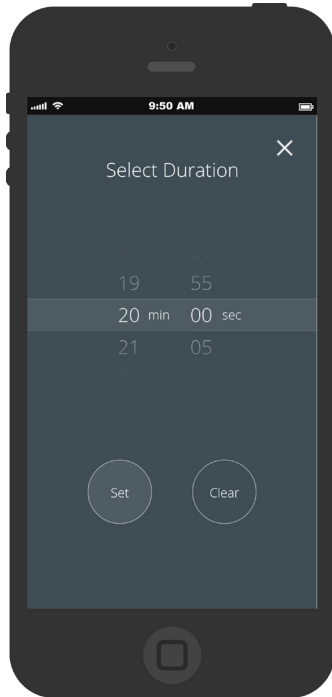
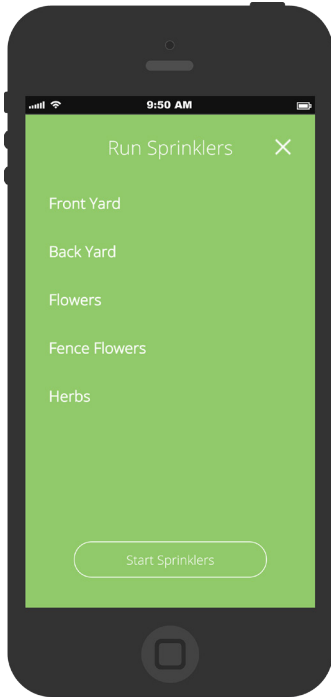


17

how to run your sprinklers manually



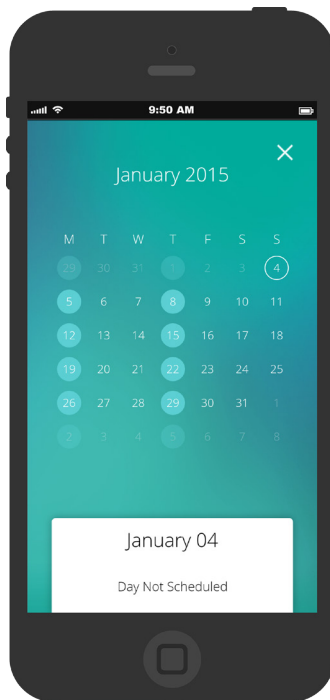
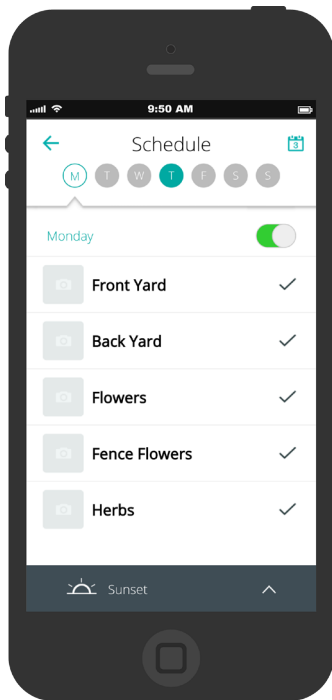
Select the zones you want to water and set the duration for each zone.



18 schedule



Control the watering of your plants by week or month.



tips to getting your Controller & Bridge talking.

Try the next tips, to help your Controller communicate with the Bridge.

- ✓ Make sure bridge is plugged in directly to a wall socket (try to eliminate extension cords and power strips).
- ✓ Make sure the ethernet cable is plugged into the router and bridge.
- ✓ See that the connection light is illuminated on the bridge; check your router that its connection light is on.
- ✓ Unplug your Blossom Controller. Wait 30 seconds, then try again.
- ✓ Sometimes a Blossom Controller needs to update its software. If the controller does not immediately switch to blinking green, consider letting it sit for 5 minutes or so, then unplug and try again.

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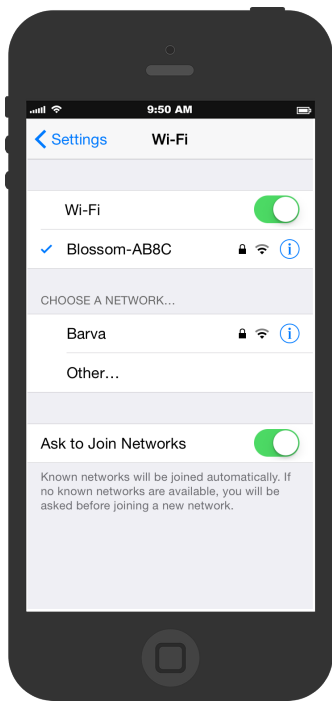
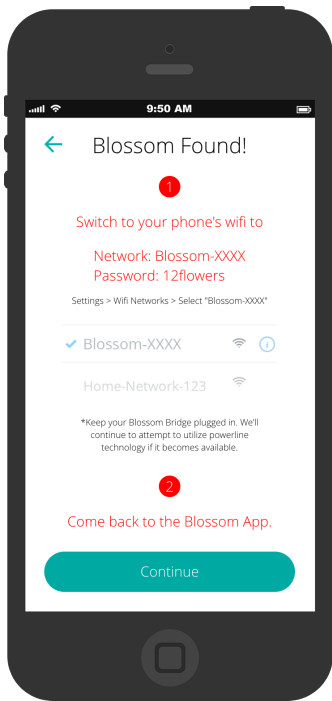
how to pair the Blossom Controller with WiFi

Your phone will help the Blossom Controller to connect to your home network:

Start by **temporarily** disconnect your phone from your home network, and connect to a network called:

Blossom-XXXX,
using the password: "*12flowers*"*

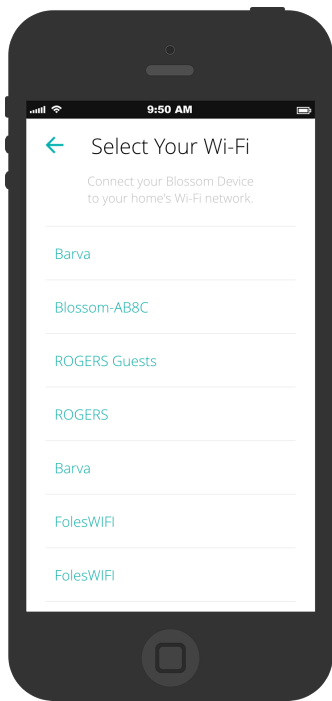
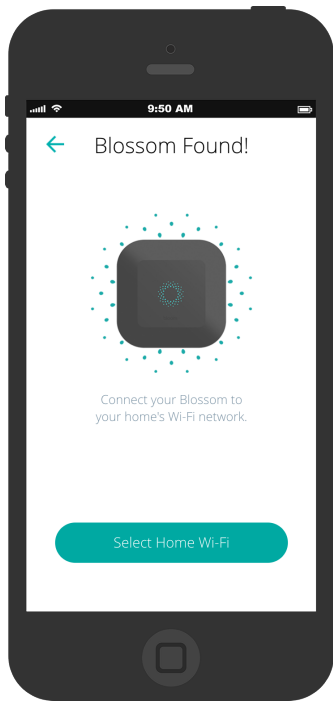
* without quote marks



how to pair the Blossom Controller with WiFi

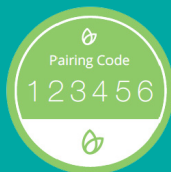
Go back to the Blossom App, and select the network to which your Blossom Controller should connect.

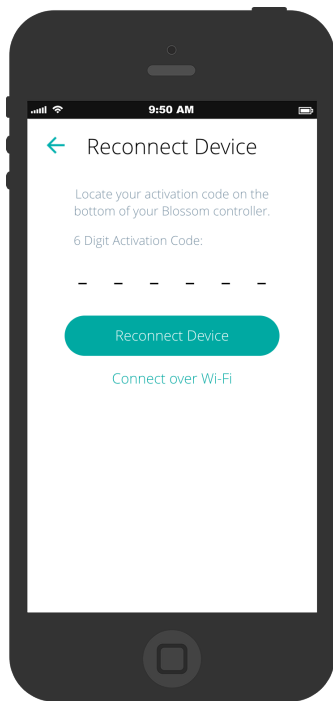
Once you are done, **don't forget** to put your phone back to its original WiFi settings.



how to pair the Blossom Controller with WiFi

Once your Blossom Controller is connected, use the pairing code to activate your Controller. Look for the 6-digit pairing code between the Bracket and the Controller, on the back of the Controller. Should look like this:





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color guide

The Blossom Controller will let you know its status, just check the Status Light on it.

When you see one of these colors on the status lights, the Blossom Controller is...



Pulsating Green

waiting to be paired.

Solid Green

waiting for Internet or
Powerline.



Solid Blue

ready for use...

Pulsating Blue

watering.

Pulsating Purple
upgrading its firmware

Pulsating Yellow
starting or booting up.

Solid Red
shutting down or there is
an error.

Smart Irrigation Controller and System Limited Warranty

iConservo, Incorporated's Limited Warranty

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