# WHAT'S INSIDE

**Front Panel**

**Wall Mount**

**24v Power Adaptor**

**Screws (2)**

## RETURNS

If, for any reason, you are not completely satisfied with your product purchased from the Rachio store, you can return it within 30 days of shipment for a full product refund.

## TEST

Test your existing timer first. If it does not work, please make repairs before installing the Iro. Test WiFi with your smartphone at old timer location.

## OUTDOOR

Outdoor Installation?
You NEED a weatherproof enclosure. Visit www.support.rach.io for additional support.

# SUPPORT LINKS

**HELPDESK**
www.support.rach.io

**EMAIL**
support@rach.io

**TELEPHONE**
844-4-RACHIO (844-472-2446)

**COMMUNITY**
www.community.rach.io

**WARRANTY**
www.rach.io/warranty

**RETURNS**
www.rach.io/returns
Do not return to retailer. Contact us first.

# rachio™
## Smart Sprinkler Controller

## Iro Smart Controller Installation Guide

Power
WiFi
Status

RAC-0000020

**Enjoy your yard.**
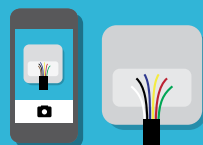
# rachio™
## Smart Sprinkler Controller

Congratulations on purchasing the Iro and joining the Rachio community! If at anytime you need assistance please feel free to contact us through our support channels which you can find on the back of this manual.
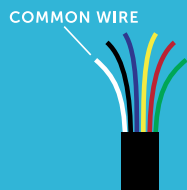
## HARDWARE INSTALLATION

### Remove Old Irrigation Timer

A: Unplug your old timer (test system before doing so).

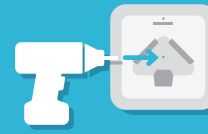B: Take a picture of your wiring setup using your iPhone or Android (for reference).

C: Label the important wires on the old timer (important wires include the common wire, master valve/pump valve, rain sensor, and any other non-zone wires).

D: Remove the old timer from the wall.
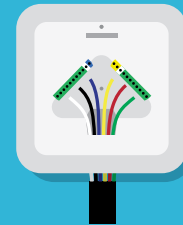
COMMON WIRE

## Mount the Iro

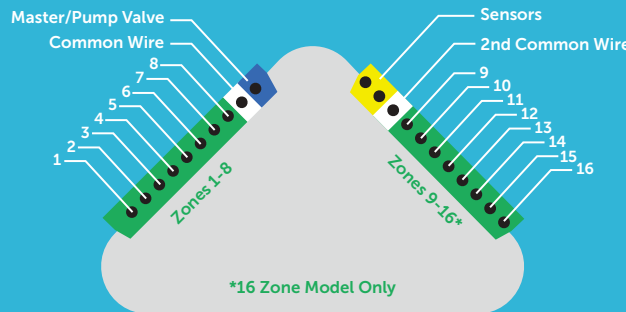A: Install the Iro Wall Mount to the wall using 2 screws (screws included).

**Attach Wall Mount**

B: Reconnect the wires to the Wall Mount terminals. Zone wires go in the green slots. Common wires go in the white slots. Sensor wires (rain – if present) go in the yellow slots. Master/pump valve wire (if present) go in the blue slot.
NOTE: If you connect wires to the yellow or blue slots, they must be activated within the app.

**Connect Wires**

Master/Pump Valve
Common Wire
8
7
6
5
4
3
2
1
Zones 1-8

Sensors
2nd Common Wire
9
10
11
12
13
14
15
16
Zones 9-16*

*16 Zone Model Only

### Tips for wiring:

- Common wire (C/COM) color is usually white.
- Rain Sensor wire (R/SEN) color varies – diagrams available in support website.
- 24VAC wires are not needed with the Iro.
- Enclosure required for hard wiring installations and/or outdoor installation.
- To release wires, push down on wiring terminal with small screwdriver.
- Only install one wire per wire slot.

C: Install the Front Panel to the Wall Mount (simply push it into place).

**Attach Controller**

## BLINK UP

### Download the App
www.rach.io/appstore

### Check WiFi at Controller Location
Apple or Android device required for Blink Up.

BAD          GOOD

### WiFi Credentials Needed

### Blink Up the Iro
Tap the BLINK UP button on the app to "Blink" your WiFi credentials over to your device using your smartphone screen.

### WiFi Status Lights Troubleshooting
Visit www.support.rach.io for additional information.

## APP CONFIGURATION

### Set Up Zones (tutorial on app)
### Watering Times (pop up after set up zones)

## SUPPORT

Included in the app is a 'Help' option, which will link you directly to our support website where you can keyword search your question(s) or contact our support team.