

# Quick Guide



Thank you for choosing

## Asante Irrigation Controller

This guide assumes that you have already purchased an Asante Home Extender kit and Asante Home Extender is installed and running. If you have not setup your kit, please do so before installing this product.

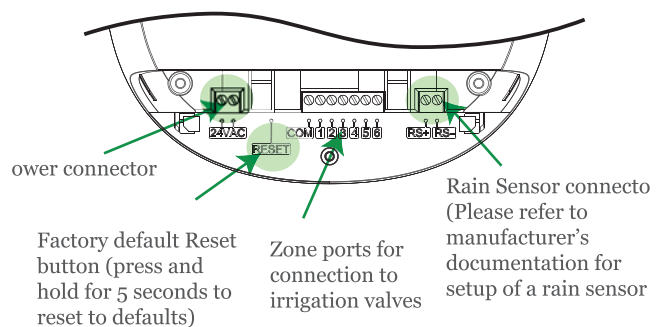
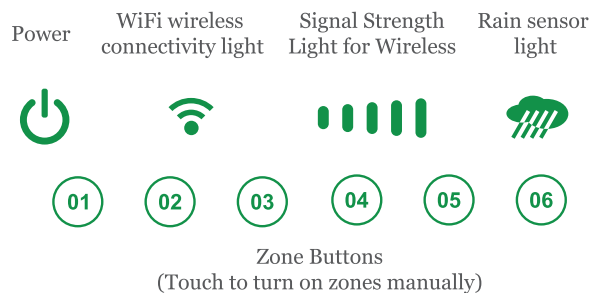
Refer to Quick Guide that was accompanied with your kit or visit <https://www.asante.com/>



For first time installation, please make sure that Asante Irrigation controller and your Asante Home Extender are within close proximity to each other. Once claimed, it can be moved to proper location for installation.

**If you have more than one Irrigation Controller, it is very important to add them one at a time.** Connect power, claim the device on the app and then move on to the next.

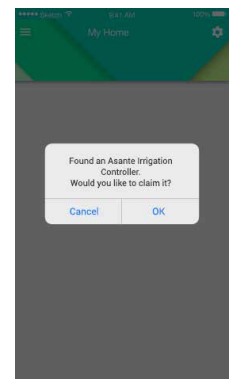
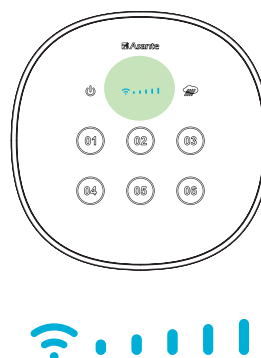
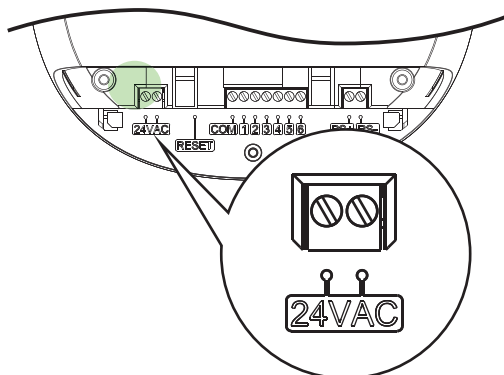
### Asante Irrigation Controller ports and lights



## Step 1

### Installation of Irrigation Controller

1. Attach the wires from the AC power adapter to the pins on the Irrigation Controller as show below and power up the unit. Polarity does not matter. In some cases this step has been done from factory.
2. LED lights on Asante Irrigation Controller will start to blink indicating a WiFi pairing with Asante Home Extender.
3. Asante Home Extender pairing light will blink until the wireless connection has been established.
4. Claim your first Irrigation Controller when prompted in the app
5. Move the Irrigation Controller to your desired location to prepare for installation.

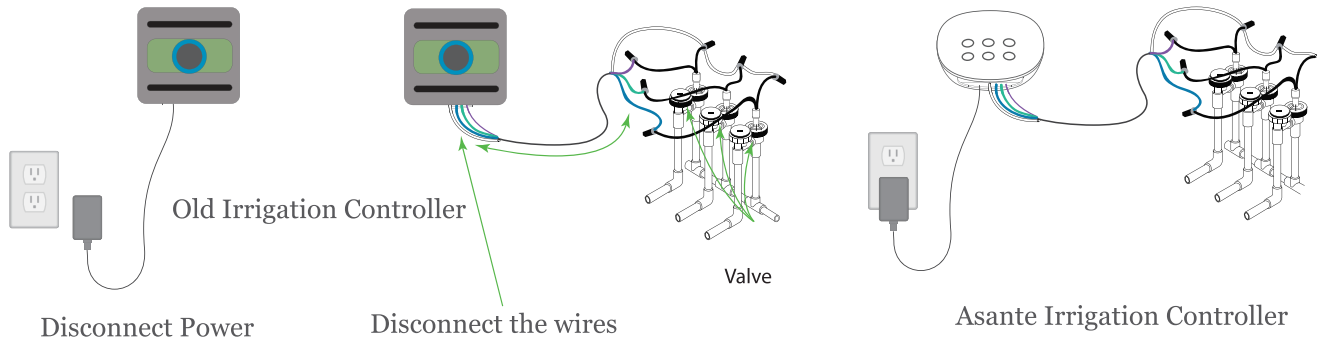


## Step 2

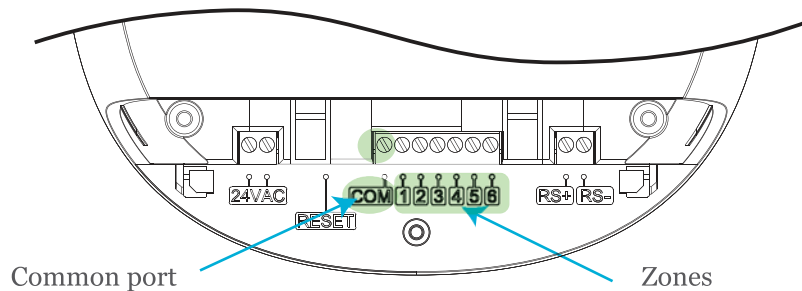
### Attaching the irrigation valve wires to Irrigation Controller

Asante Irrigation Controller can support up to 6 zones. If you are replacing your old unit with Asante Irrigation Controller, you can use the same wires that are attached to your old unit.

1. Unplug your old unit from the power. Before disconnecting the valve wires, mark each one. Look for Common wire and mark it accordingly.
2. Disconnect the power from Asante Irrigation Controller.



3. Connect the Common wire going to all valves to the common pin on Asante Irrigation Controller.

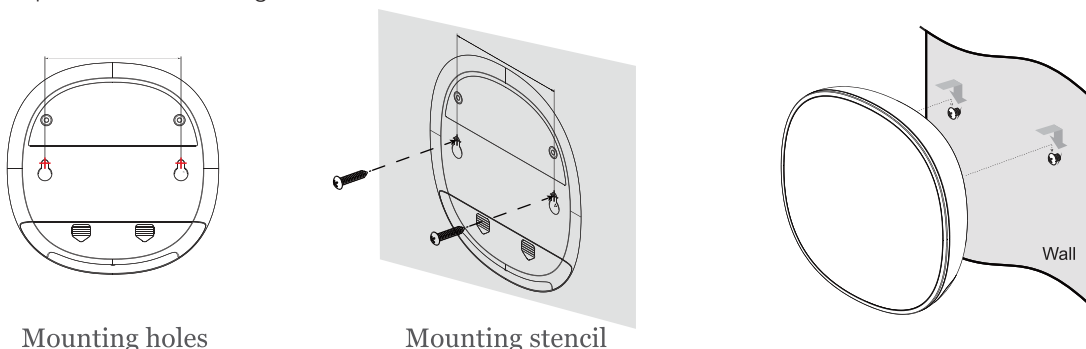


4. Connect the other wires to any of the pins provided. You can determine which pin controls which valve later.  
Or if you are aware which wire controls which valve, you can connect them as you desire.
5. Reconnect the power to Asante Irrigation Controller
6. Verify after few seconds that the WiFi light is on
7. Load the app and navigate to zone section
8. Slide the zone button to on and then check for water flow from the valves to determine which zone is controlling which valve.
9. Try each zone individually to test and mark them accordingly

## Step 3

### Mounting the irrigation controller on the surface

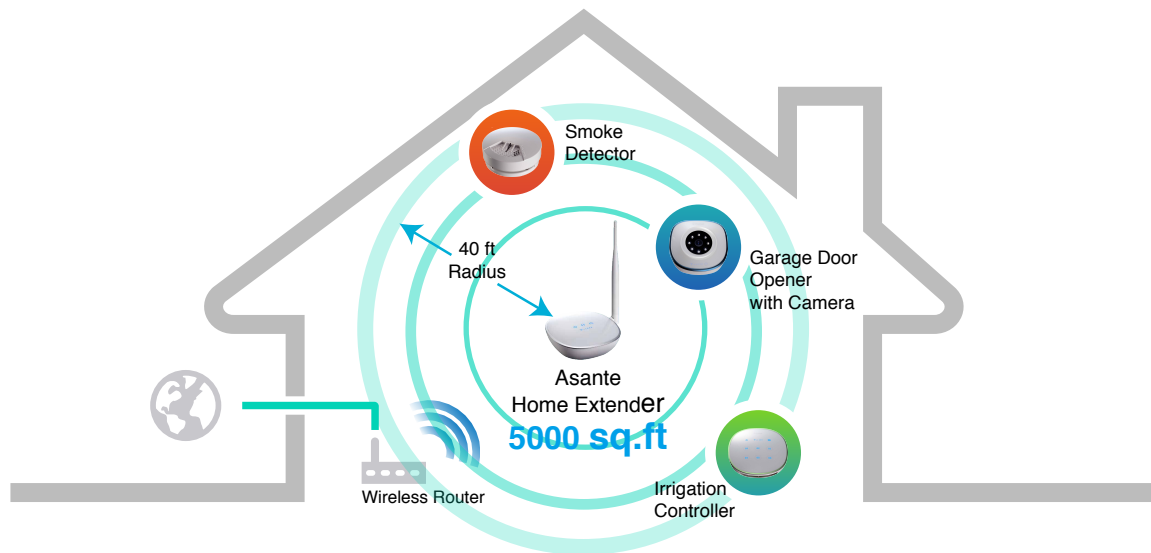
1. Using stencil provided, place it flat at the location that the unit will be installed and mark the holes.
2. Insert screws and tighten clockwise at the location of the holes. Do not fully tighten against the wall.  
Leave some space so that the irrigation controller can sit on the screws as shown below



## Step 4

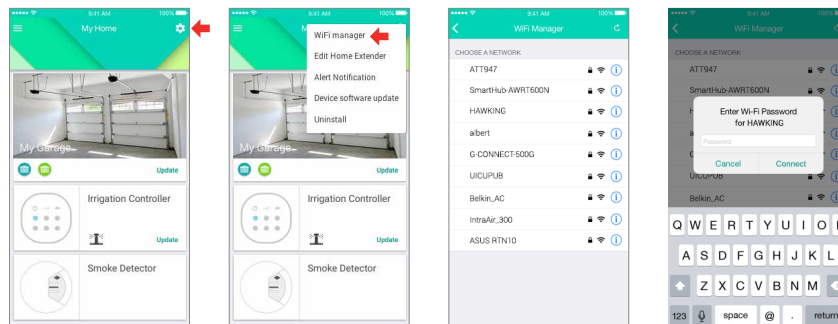
### WiFi setup for Asante Home Extender (Optional)

Asante Home Extender wireless bridge mode can extend your wireless coverage in a large size property. For areas larger than 5000 sq.ft, consider placing the Asante Home Extender in a central location to bridge Asante devices into your home router. Otherwise we strongly recommend using the Ethernet wired mode. If you still want to use the wireless option, please follow the procedure below.



Use wireless connection to maximize the WiFi coverage. Asante Home Extender can cover up to 5000 sq.ft

1. Login to app and select the settings button as shown below
2. Select WiFi manager
3. Select your home router from the list
4. Enter your personal wireless password that has been setup on your router when prompted



Once connected, you can disconnect the Ethernet cable between the Asante Home Extender and router and move the Asante Home Extender to appropriate location. The lights on the Asante Home Extender will indicate a wireless signal.