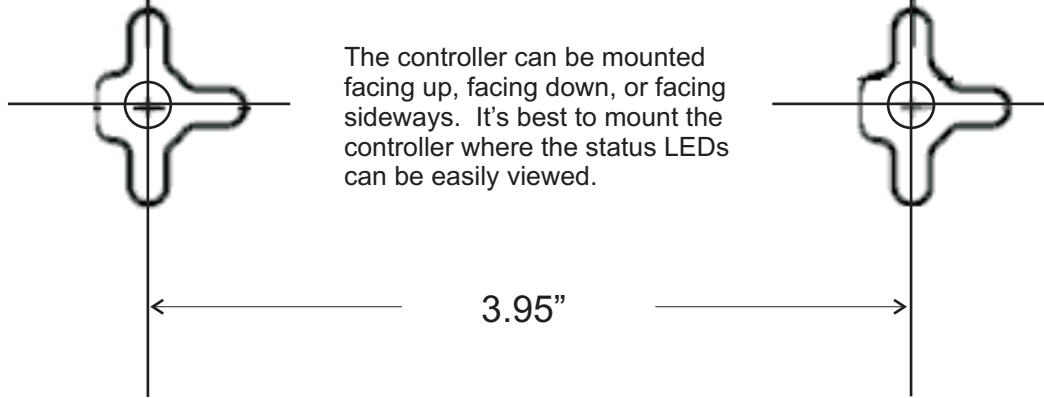


# Full Size Mounting Template

Place template on wall at desired location. Mark hole location at cross-hairs using pencil or other sharp object.

Drill holes. Drive in mounting screws until screw head is about 1/8" from wall surface.



The controller can be mounted facing up, facing down, or facing sideways. It's best to mount the controller where the status LEDs can be easily viewed.

Use the middle cross-hairs as a drill guide. When the case is mounted it will slide into the keyhole to lock in place. Remember to account for the sliding distance, which is about 1/2".

## EtherRain Quick Start

Establish network connectivity before attaching valve wires.

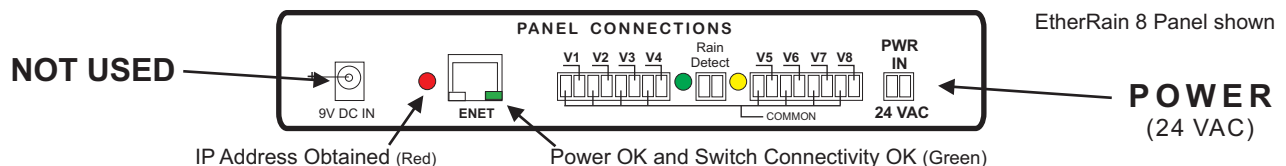
Download the EtherRain Admin Utility (Windows or Java version) or OptiRain from the QuickSmart Web Site. Instructions for configuring for LawnCheck are found on the LawnCheck site.

Verify that you have a DHCP server to provide the controller with an IP address. Most networks have this service. EtherRain can be configured with a static address, but requires use of DHCP to initially configure.

Connect the controller to your network by plugging one end of an Ethernet patch cable into the controller and the other end into open switch port. (only connect the controller to a switch, not to a hub)

Connect the supplied green, two-position plug to the power wires of a 24VAC or 26VAC Sprinkler Valve Transformer (Rain Bird UT-1 or equivalent). If the transformer has a ground wire, snip it off. It is not used. Using a 2mm screw driver, turn the retaining screws on the Plug clockwise until tight. Test that the power wires are held firm by the Plug.

Insert the 24VAC power plug into the power connector at the right front of the controller.



Plug the wall transformer into the power socket. Check that the Green LED on the Ethernet connector illuminates. The round Red LED located left of the Ethernet connector illuminates only after an IP address is obtained (from DHCP or Static).

Launch EtherRain Admin, EtherRain Admin Java version, or OptiRain from a networked PC. The controller should be displayed on the screen. Configure or Test as needed. Refer to OptiRain Help for more information. Contact QuickSmart Development with questions.

Remove power from the controller. Using the Green 8-Position Plugs provided, attach valve wires using diagram above. (in practice only one or two ground (common) wires are used) or see the Connection Guide for your version of EtherRain.

Insert each valve wire into the holes provided in the Plug. Using a 2mm screw driver, turn the retaining screw clockwise until tight.

Mount the controller. Push the plugs into the connectors. Apply Power.