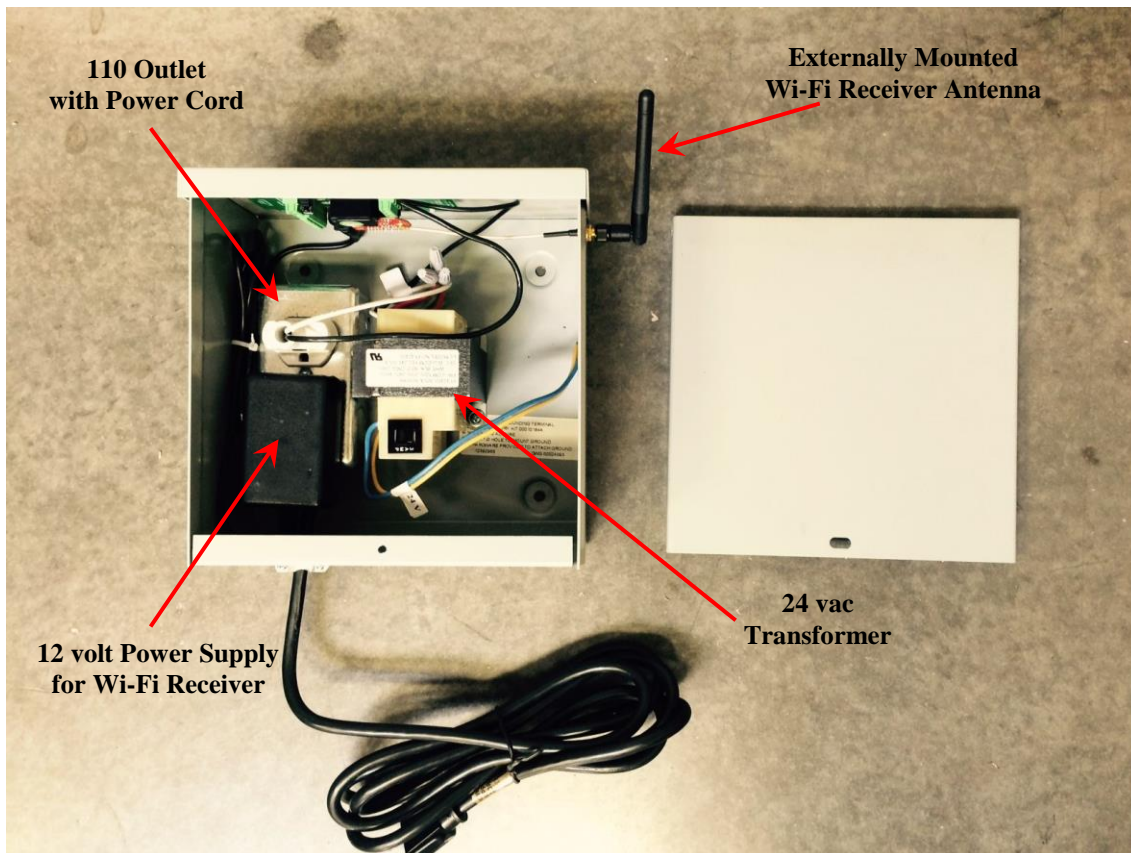
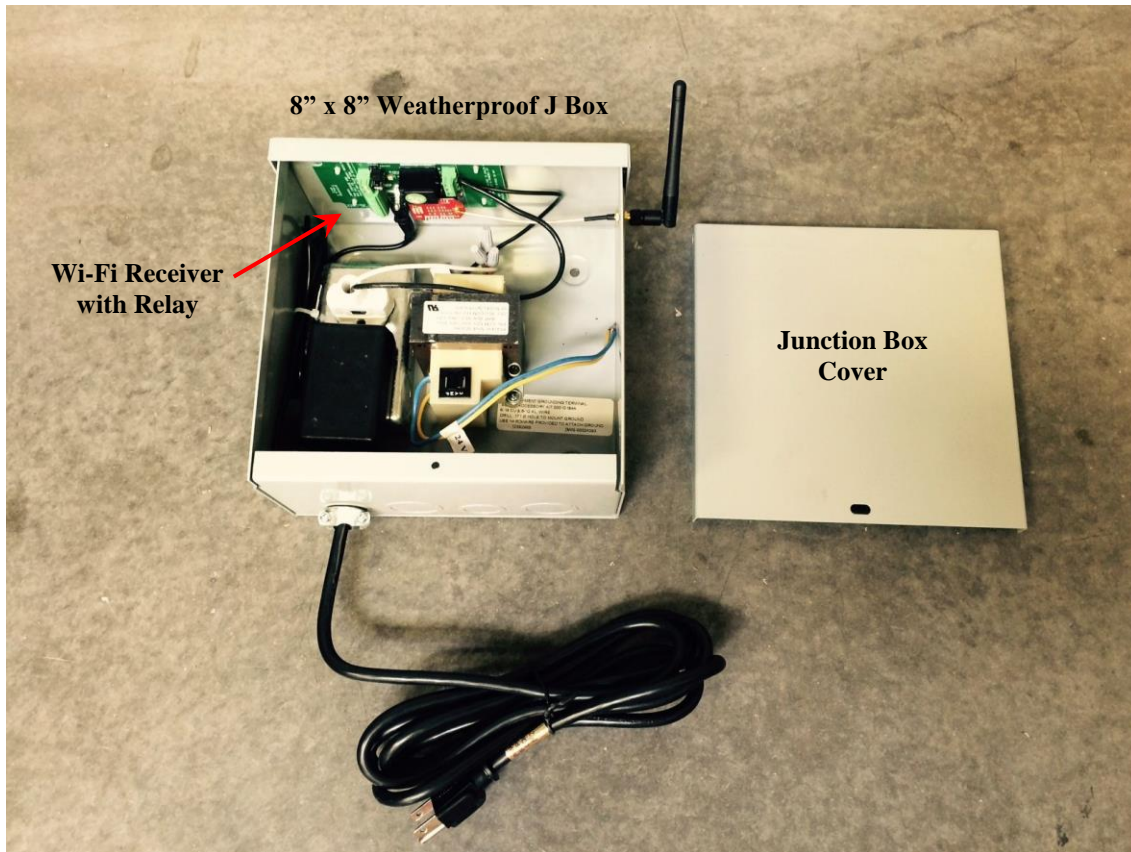


Smart Phone Remote Control System



Smart Phone Remote Control System Overview

The Smart Phone Remote Control System (SPRC) utilizes a Wi-Fi network to communicate between any Smart Phone and the Wi-Fi Receiver shown in the junction box on page 1. As long as both the Smart Phone and the Wi-Fi Receiver are connected to the SAME Wi-Fi network the system will allow the user to turn their fire feature on and off using an App on their Smart Phone.

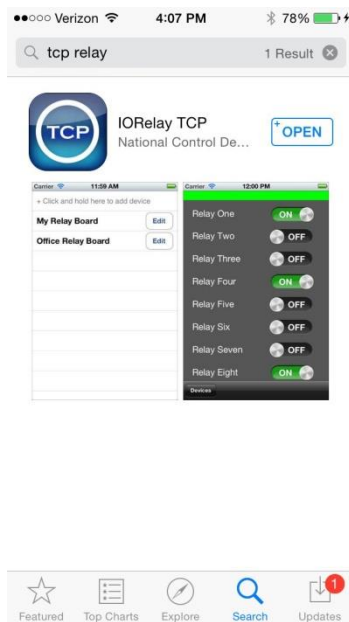
During initial testing of the system we determined that there were certain areas of the backyard we were testing in that the home Wi-Fi network did not adequately cover. As a result we purchased a Wi-Fi extender from a local computer store for about \$50 and after plugging it in and configuring it to the existing Wi-Fi network it fixed the problem of inadequate coverage.

Due to the fact this system must connect to the customer's Wi-Fi network, we must get from the customer their Wi-Fi network name and password (case sensitive) in order to program the Wi-Fi Receiver prior to shipping. Once this is done on our end, all the customer has to do on their end is plug the box in and it will automatically connect to the customer's Wi-Fi network.

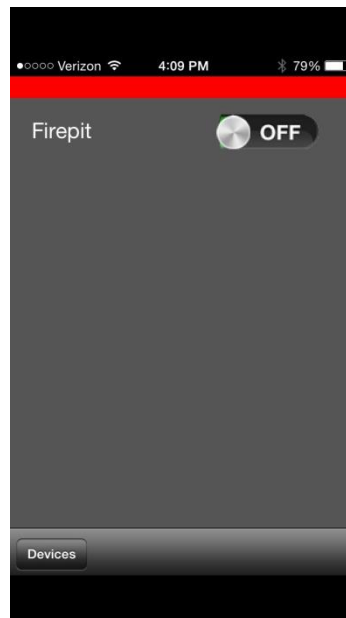
IMPORTANT : If ever the customer changes either their Wi-Fi Network name or password the Wi-Fi Receiver will have to be reprogrammed to the new settings which will require it be shipped back to us for reprogramming.

Once the customer downloads the App to their Smart Phone (TCP Relay) they will be able to easily configure it to control their fire features (see screen shots below).

Multiple "zones" can be controlled separately through this system. Meaning tiki torches can be controlled with one slide switch, a firepit on another and fire bowls on a third switch. At the time of ordering you will need to let us know how many "zones" the customer needs. In the screen shot below (right) there is only 1 zone shown for a firepit.



Screen shot of TCP Relay App Download Page



Screen shot of TCP Relay App on Smart Phone