

Products: Rain-Clik™ [1]

Topics: FAQs, Troubleshooting

There are two lights on the **WRC-R**, each have their own purpose.

- The top light or **Sensor Bypass** light if solid is to indicate that the sensor has been bypassed at the Receiver level. This option is for use when a Hunter controller is not used and individual sensor terminals are not provided for sensor interruption.

This light position also has a secondary purpose and that is to display the communication state between the receiver and transmitter. A blinking red light means the receiver is not communicating with the transmitter (sensor) properly and communication needs to be restored or the transmitters battery needs to be tested. To do so follow the instructions below.

- The bottom light or **Sensor Status** light is to indicate whether or not the sensor has witnessed rain fall. A green light will indicate a dry sensor, red light a wet sensor.



[2]



[3]

The transmitter and receiver are available as replacement parts, WRC-TR and WRC-R

Setting the Transmitter Address at the Receiver

Each transmitter is produced with a unique address, a receiver must learn this address to work with that transmitter. This step is only necessary if transmitter and receivers are purchased separately or if a power outage has caused loss of communication.

1. Prior to applying power (yellow wires) to the receiver, press and hold the bypass button on the receiver.
2. While the bypass button is depressed, apply power to the receiver. The sensor status indicator light should light up yellow indicating that the receiver is ready to learn a new address.
3. Press and hold the Quick Response button on the transmitter.
4. Within 4 seconds, the receiver's sensor status light should turn red. The receiver has now learned the address and it should be retained even in the event of a power outage.
5. Release the button on the transmitter. The sensor status indicator light should turn green.

Battery Life

The Wireless Rain Clik transmitter is designed to operate up to ten years with its sealed, maintenance free battery. Should you need to change the transmitter, the receiver will have to learn the new transmitter address. To check the status of the battery in the transmitter:

1. Press and hold the quick response test spindle on the top of the sensor.
2. Within a few seconds the LED light on the bottom of the sensor will briefly flash.

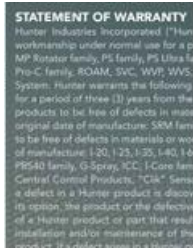
3. Release the spindle and the LED will flash again. If the LED flashes, the battery in the transmitter is good.

Note: This test can only be performed when the sensor is dry.

Resources



[4] [HUNTER PRODUCT WARRANTY DATE CODE LOCATIONS](#)



[6] [HUNTER WARRANTY](#)

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Links:

- [1] <http://www.hunterindustries.com/en-metric/irrigation-product/sensors/rain-cliktm>
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