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REMOTE MONITORING SOLUTIONS

WSG30 Wireless Sensor Addendum

The enclosed wireless sensor now includes LEDs on the circuit board which will help when configuring the sensor with your WSG30. The LEDs are located along the lower right-hand side of the circuit board. After you power up the sensor leave the cover off so that you can see the LEDs. Once the sensor has connected you can replace the cover. The information below describes what the LEDs indicate. Refer to the WSG30 User's Manual for complete instructions on configuring a sensor.

Once you have added the sensor serial number to your WSG30 and have powered-up the sensor the Red LED will light up every 10 seconds until the sensor is connected.

- For a 'new' sensor: The red led will flash 'once' every 10 seconds indicating that it is searching for a WSG30 that contains its serial number (e.g. It will cycle through all of the wireless channels to find its unit). This may take several minutes.

- For a 'previously connected' sensor: The red LED will flash 'twice' every 10 seconds to indicate that it is reconnecting to its WSG30. In this case the sensor already knows the correct device/channel and is simply 'reconnecting' to its unit, which should take no more than a minute or so.

*If you are adding a new sensor to a WSG30 for the first time and the red LED is flashing 'twice' then you will need to press the MESH RESET button on the circuit board for 2 seconds. This will make the sensor forget the previous connection and operate as a 'new' sensor.

Once the sensor connects to the WSG30 the Blue LED will flash once every 30 seconds if it's configured as an 'endpoint', or it will light continuously if it's configured as a 'router'. Once the Blue LED is functioning you can replace the cover.