



SpotProtect Wi-Fi Sensors

## Wi-Fi Sensors For Remote Monitoring

Operating a business efficiently, yet cost effectively is challenging. There's plenty to worry about without having to expend precious (and costly) human resources to manually monitor things that could be self monitored.



SpotProtect offers an easy-to-use, wireless monitoring solution that uses existing Wi-Fi networks to gather sensor data. What do you want to know when you can't be there in person? For example, refrigerator temperatures, **plumbing leaks**, door and window access, humidity and much more. The SpotProtect online software provides alerts via SMS text and Email when a specified condition is met. Now you can address problems before they grow into expensive repairs.

**Note:** A USB programming cable is required to program the Wi-Fi network security information to Spot Sensors. The USB cable is not included in the price of the sensors.

### Why Use SpotSensors?

- > Easy installation (no wires)
- > Works with existing Wi-Fi networks
- > Free online monitoring solution (Includes SMS text and email alerts)
- > Save time and money
- > Prevent costly damages and waste
- > Monitor from anywhere via web and mobile apps

### How Does It Work?



1. Attach Spot Sensors to "things" you want to monitor.
2. SpotProtect Sensors communicate with existing Wi-Fi networks.
3. Sensor info shows up online at [spotprotect.com](http://spotprotect.com)
4. Setup and receive alerts when something goes wrong.

# SPOT PROTECT

## Wi-Fi Sensor Specifications:

- Works with existing Wi-Fi networks  
802.11 b/g (2.412 - 2.484 GHz)
- Standard Wi-Fi device range \*
- Logs data if Wi-Fi network | Internet is disrupted \*\*
- Supports Open, WEP, WPA, WPA2  
Wi-Fi security protocols \*\*\*
- Can store security settings for up to three  
different Wi-Fi networks \*\*\*
- Status | activity LED
- 2 replaceable 1.5V "AA" batteries
- Batteries last up to 5 Years. \*\*\*\*



\* Actual range varies depending on environment. Spot Sensors perform typical to standard Wi-Fi devices.

\*\* Sensor will log the first 50 readings on Internet disruption. Sensor can log up to 50,000 readings.

\*\*\* USB programming cable is needed to add Wi-Fi network security to SpotProtect wireless sensors. Sensor can store security info and move between up to three different Wi-Fi networks.

\*\*\*\* Battery life is affected by reporting frequency (heartbeat), sensor type, Wi-Fi security type, distance from Wi-Fi router and other variables.

## Available SpotSensors?



TEMPERATURE



RTD HIGH  
TEMPERATURE



RTD LOW  
TEMPERATURE



HUMIDITY



WATER



OPEN | CLOSED



MAGNET PRESENT



MOTION

ID

ACTIVE RE ID



DRY CONTACT



BUTTON



ACTIVITY