## **SAMS-1ZBS Fire Alarm Audio Detector**

## **Protecting What Matters Most**



The aesthetically pleasing SAMS-1ZBS Fire Alarm Audio Monitor Sensor is designed to monitor your existing UL smoke detectors and alert you when your smoke alarm goes off. It was crafted from the belief that there should be a cost-efficient and easy way to add fire alarm monitoring to your home, without needing to replace all of your current hardwired smoke detectors found in most homes today.

Our proprietary microphone technology recognizes UL Alarm patterns to provide full coverage. The wireless compact design of SAMS-1ZBS allows for convenient placement and easy installation. Allowing for wall or ceiling mount within 15cm of a UL smoke detector. Be aware and informed against potential fire hazards, even when you are not home. With its small and streamlined design, the SAMS-1ZBS will be an elegant and unobtrusive addition to your home décor and will ensure that your entire property is prepared for a fire.

## **Features**

- · Monitors existing UL smoke detectors
- · Excellent stability with high sensitivity
- Mounted on wall or ceiling within a 15cm range from a UL smoke detector
- · Small, elegant design
- Wireless and lightweight for easy installation (screw mounting or adhesive tape mounting)

- · Red LED alarm indicator
- · Low battery detection
- Regular supervision signals to check system integrity
- Suitable for residental and commercial security applications

## **Specifications**

Communication Protocol	ZigBee Pro Home Automation 1.2
Frequency	2.4GHz
Power Source	3V, CR123A Lithium battery x 1
Battery Life	6 years*
Operating Temperature	-10°C to 45°C (14°F to 113°F)
Operating Humidity	Up to 85% non-condensing
Dimensions	75mm x 75mm x 23.8mm