SD-8-R3 Smoke Detector

Protect What Matters Most

Wireless smoke detector, SD-8-R3, is a reflective photoelectric sensor that detects smoke from any source, especially smoldering fires, protecting your premises against potential fire hazards.

Featuring auto-calibration, SD-8-R3 can automatically adjust its detection threshold value every month. SD-8-R3 also has loud 95dB siren for audio alert.

Low profile and small in size, micro-processer controlled with 100% reliability, SD-8-R3 utilizes the latest optical chamber technology to detect potentially harmful smoke particles. When it comes to safety, there is no room for compromise.

- **Reflective photoelectric sensor to detect smoke**

- **Auto-calibration to re-adjust detection threshold value**

- **Loud 95dB at 1 meter**

Features

- Reflective photoelectric sensor to detect smoke from any source, especially smoldering fires
- Auto-calibration every month to re-adjust detection threshold value
- Loud 95dB siren for audio alert
- Randomized supervision signals to check system integrity
- Alarm silence button to quiet nuisance alarms
- Self-diagnostics function to ensure optimal performance
- Excellent stability with high sensitivity
- Low battery detection
- Wireless for easy and flexible installation
- EN14604 certified

Specifications

SD-8-R3-F1

Frequency	433MHz / 868MHz
Power Source	Alkaline AA x 3
Battery Life	4.3 years*
Siren Output	95 dB at 1m
Operating Temperature	-10°C to 45°C (14°F to 113°F)
Operating Humidity	Up to 85% non-condensing
Dimensions	Ø108 mm x 49 mm