

# SD-8 Smoke Detector

## Protect What Matters Most



- Reflective photoelectric sensor to detect smoke
- Auto-calibration to re-adjust detection threshold value
- Loud 95dB at 1 meter

Wireless smoke detector, SD-8, 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 can automatically adjust its detection threshold value every month. SD-8 also has loud 95dB siren for audio alert.

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

### 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

Frequency	433MHz / 868MHz
Power Source	Alkaline AAA x 4
Battery Life	2.5 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	Ø105 mm x 42 mm