SD-16ZBS Smoke Detector | Protecting What Matters Most

SD-16ZBS is a ZigBee photo-electronic smoke detector utilizing reflective photoelectric sensor to detect potentially harmful smoke particles from any source. When one detector unit senses smoke, all connected units and sirens can be triggered to sound an alarm, to alert everyone in the house and neighbors.

Completely wireless, SD-16ZBS is flexible and easy to install with a long battery life. SD-16ZBS is also compatible with other manufacture's ZigBee systems. SD-16ZBS is suitable for residential and commercial security applications.

Having a functional, sensitive, and reliable smoke detector could mean the difference between life and death. SD-16ZBS offers the highest quality protection against potential fire hazard.

- **Optimum performance**
- **Reflective photoelectric sensor**
- **Auto-calibration**

Features

- Excellent stability with high sensitivity
- Compatible with other manufacturers' ZigBee products
- Reflective photoelectric sensor to detect smoke from any source
- Auto-calibration to readjust its detection threshold value
- Randomized supervision signals to check system integrity

- Test button for self-tests/diagnoses
- Alarm silence feature to temporarily quiet an alarm
- Low battery detection
- LED status indicators

Specifications

Communication Protocol	ZigBee Pro Home Automation 1.2
Frequency	2.4GHz
Power Source	1.5V, AA Alkaline batteries x2
Battery Life	5 years
Operating Temperature	-10°C to 45°C
Operating Humidity	Up to 85% non-condensing
Dimensions	⌀125mm x 58.35mm

*Battery life varies by use and configration.