SD-16ZW Z-Wave Smoke Detector

Protecting What Matters Most

SD-16ZW is a Z-Wave 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-16ZW is flexible and easy to install with a long battery life. SD-16ZW is also compatible with other manufacture's Z-Wave systems. SD-16ZW 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-16ZW 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' Z-Wave systems
- Reflective photoelectric sensor to detect smoke from any souce
- Auto-calibration to readjust its detection threshold value

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

Specifications

Communication Protocol	Z-Wave Plus 500 series module
Frequencies	868.40 MHz (EU) / 908.40 MHz (US)
Battery	AA Alkaline batteries x2
Battery Life*	9 years
Audible Output	90dB at 1 meter
Operating Temperature	-10°C to 45°C (14°F to 113°F)
Operating Humidity	Up to 85% non-condensing
Dimensions	⌀125 mm x 58mm

*Note: Actual battery life may vary with product settings, operating environment, and usage.