Smoke Detector SD-11

- **Two-Way Radio Communication**

- **Dual Frequency Hopping**

- **Code Encryption**

Smoke Detector is a low profile and the smallest in size that utilizes the latest Optical Chamber technology to free it from potentially harmful radioactive materials. It is micro-process controlled and offers 100% Reliability, Safety and Quality you can ever get.

SD-11 uses **Bi-directional** radio communication and features **Dual Frequency Hopping** and **Code Encryption** to ensure infallible signal transmission to and from the Control Panel. This latest two-way radio technology makes it the most advanced, stable and secure product available on the market today.

Features:

- Two-way Radio Communication

- Dual Frequency Hopping & Code Encryption

- Excellent stability with high sensitivity

- Detection method: Reflective photoelectric sensor

- Digital Signal Processing

- Randomized supervision signals for trouble-free system integrity checking

- Low Battery detection

- Diagnostic function: a Test button for self-test including optical sensor diagnosis

- Alarm silence function: 10 minutes per activation

- Built-in siren for audio alert

- Alarm Volume: 95 dB @ 1 meter

- Certification: Sensitivity **EN54-7** certified

Specifications:

- Power: Alkaline AAA x 4

- Battery life: 2 years or over[1]

- Radio frequency available: 868.6375 / 868.6875 MHz Narrow FM

- Range: over 300 meters in open space

- Operating temperature: -20° to 50°C

- Humidity: up to 95% non-condensing

- Dimensions: Ø105 X 42 mm

* Note[1]: Battery life is calculated at an average of 1 activation per day.

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