



Smoke Detector

WSS104

Features

- ▶ Z-Wave 500 series module inside
- ▶ Higher output power to enhance the communication range (+5dBm output power as compared to -2.5dBm 300 series)
- ▶ Smoke detection
- ▶ Low battery auto report
- ▶ Build-in sound alarm
- ▶ Low power consumption
- ▶ Removable ceiling bracket
- ▶ Easy install and move
- ▶ EN 300 220-1, EN 300 220-2, EN 301 489-1, EN 301 489-3
- ▶ EN 60950, EN 14604, UL 217 & UL 268
- ▶ FCC Part 15 B, FCC Part 15 C

Specification

Hardware

Standby Current	20 uA (Normal Operation Mode)
Smoke Alarm Current	100 mA
Supply Voltage	3.0 V (CR123A)
Low Battery Voltage	2.6 V
Battery Life Time	1 Year (Normal Operation Mode)
RF	Z-wave 500 Series Module, 40-M in the indoor space
RF Frequency	868.4MHz, 869.85MHz (EU), 908.4MHz, 916.0MHz(USA), 922~927MHz (Taiwan/JP)
Alarm Audibility	85 dB / 3M
Detector	Smoke-Detector

Mechanical

Dimension	120 (round) x 48.42 (depth) mm
Weight	220g ±10%

Environment

Operating Temp.	0 ~ 40° C
Humidity	85% RH max