

# S-9102N

## Stand Alone

## Smoke Detector



### Description

Battery powered stand alone smoke detector, adapting optical chamber, to detect smoke produced by fire, gives high volume sound notification in case of alarm. It is suitable for small projects like home application, small shop, pub, etc.

The S-9102N provides network function, suitable for group usage of the detectors. All networked detectors will sound together when anyone of them alarms.

### Terminals

C+ & C-: Network terminals, linked all "C+" terminals in one line and all "C-" terminals in another line to make maximum 30 detectors sound together when anyone of them alarms



### Order Information

Part No.	S-9102N
Device Name	Stand Alone Smoke Detector
Product No.	10105090

### Technical Specification

Operating Voltage	3VDC (2-piece of AA LR6 alkaline batteries)
Battery life	3 years
Indicator	Red, flashes in every 45 seconds in normal condition
Sound Level	>80dB@3m
Detection Area	60m <sup>2</sup> ~100m <sup>2</sup>
Network Capacity	Maximum 30 smoke detectors
Environmental Temperature	-10°C ~ +50°C
Relative Humidity	≤95%, non condensing
Material of Enclosure	ABS, white
Dimensions	Diameter 120mm Height 58mm (with base)
Mounting Hole Distance	50mm ~ 74mm
Weight	About 181g