

Standalone Multisensor Detector

Model – **AS105MDS**

Features:

- ✓ Insect-resistant screening
- ✓ Aesthetically designed that blends with environment
- ✓ Built-in sounder
- ✓ Easy to maintain/service
- ✓ Dual bi-colour LED indication for 360° viewing angle

Specifications

Electrical specifications

Operating Voltage	3V DC
Quiescent current	3uA
Alarm current	300mA
Battery type	2x1.5V AA Size Battery

Mechanical specifications

Dimensions (DiaxH)		Weight	
Without base	100x42mm	Without base	80g
With base	100x54mm	With base	120g

Indications

Normal Indicator	Green LED (blinks every 8 sec)
Alarm Indicator	Red LED (glows steady)



Overview:

This unit designed to provide automatic beep sound, when it senses the presence of smoke and heat. It automatically stops the beep sound, when it senses the clean air in its surveillance. This unit is battery powered and are ideal for small indoor applications where the scope of audibility is within the room and the neighbouring rooms.

General specifications

Smoke sensitivity	1+/- 0.5 %obs/ft.
Operating temperature	0°C to 49°C
Storage temperature	5°C to 40°C
Humidity	0-95% RH (Non-condensing)
Colour	White
Housing	Polycarbonate
Sound level	80dB at 1m
Lifetime of battery	18 months