

# Standalone Smoke Detector Model No - AS105SDS



### Overview:

This unit designed to provide automatic beep sound, when it sense the presence of smoke. It automatically stops the beep sound, when it sense 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 neighboring rooms.

Aesthetically designed that blends with environment

Built-in sounder

Insect-resistant screening

Easy to maintain/service

Dual bi-color LED indication for 360° viewing angle

## **Specification**

**Electrical Specifications** 

Operating voltage 3 V DC

Quiescent current 3 µA

Alarm current 300mA

**Battery Type** 2x1.5V AA Size Battery

Indications

Normal Green LED

(Blinks every 8 sec)

Alarm Red LED

(Glows steady)

### **General Specifications**

**Smoke sensitivity** 1+/- 0.5 %obs/foot

Operating temperature 0°C to 49°C

**Storage temperature** 5°C to 40°C

**Sound level** 80dB at 1m

**Humidity** 0-95% RH (Non-condensing)

**Lifetime of Battery** 18 Months

**Color** White

**Housing** Polycarbonate

### **Mechanical Specifications**

Dimensions(DiaxH) Without Base 100x42mm

With Base 100X54mm

Weight Without Base 80g

With Base 120g

