



## SD9-1 Standalone Smoke Detector (1 Year Battery Life)

### Product Description:

This product is a battery operated photoelectric smoke detector. Advanced photoelectric sensor technology is used inside detector. This product is used for detect the Smoke detection and sending signal to control panel. Photoelectric technology is used in this sensor. The basic principle of detecting carbon particle present in smoke by using Infrared diodes. When smoke entering the chamber diode are receive more light and the detector can give out alarm signal and also turn ON red led & Buzzer for local indication.

Smoke alarm will chirp once every 40s to remind user of replacing a new battery.



### Product Features & Specifications:

- 1 Year Battery Life
- RED Fire LED Indication.
- Photo-Electric Technology is used
- Buzzer Output
- Fire Test Button
- Low Battery Warning

### Technical Specifications

<b>Power Supply</b>	9VDC(Battery)	<b>Battery Life After Low Battery</b>	> 30days
<b>Standby Current</b>	12uA	<b>Output</b>	Buzzer (> 85db) RED LED Indication Fire Test Switch
<b>Alarm Current</b>	10mA	<b>LED Indication</b>	RED Fire LED Indication
<b>Humidity</b>	10% to 90% Rh	<b>Working Temperature</b>	-10°C to 50°C

### Applications

