

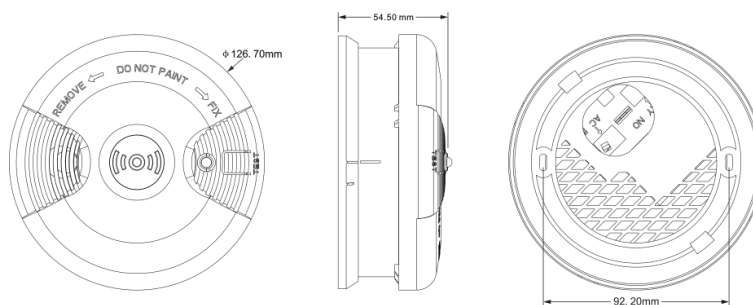
The detector is a photo-detector that uses the most advanced optical sensing chamber. The detector is designed to provide open area protection without wiring, and it is easy to install and construct. The red LED on the detector provides a local 360° visible alarm indication. They flash once every minute, indicating that the power is on and the detector is working. When an alarm occurs, the red LED is on, until the smoke concentration is lower than the alarm threshold.



Features

- ✓ Surface mounting
- ✓ Low working current
- ✓ LED indicator and buzzer
- ✓ No wire connection
- ✓ Complete functional test with every activation
- ✓ Meets all requirements of latest EN standard.

Installation



Technical Specification

Model	AW-SSD606D
Operating Voltage	2* AA or 3VDC battery
Operating current	monitoring status $\leq 10\mu\text{A}$, alarm status $\leq 20\text{mA}$
Smoke Alarm Sensitivity	0.18-0.26dBm
Alarm level	$\geq 85\text{dB}$ /3m
Application	For indoor use only
Protection class	IP20
Indicator	Normal: blinking Alarm: lighting
Environmental	Temperature range: -10 to 50°C ($14\sim 122^{\circ}\text{F}$) Humidity: 5 to 95% RH, non-condensing
Materials and colors	ABS, white
Size	127mm* 127mm* 54.5mm (with cover)
Weight	About 162g