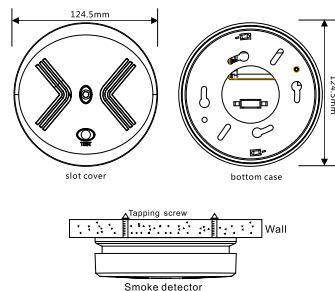


Smoke Detector User Manual



1、 Feature:

Power supply: 9V Carbon Zinc batteries or Alkaline batteries

Work current:

Static current: $\leq 20\mu\text{A}$

Alarm current: $\leq 15\text{mA}$

Sensitivity: II grade

Work temperature: $-10^{\circ}\text{C} - +50^{\circ}\text{C}$

Work humidity: $\leq 95\%\text{RH}$

Alarm sensitivity: $\geq 85\text{dB}$

Reference Standard: EN14604

Battery life: at least 1 year

2、 Installation:

Before installation, gently press the test button to ensure the detector is working normally. Choose a reasonable installation area, first make two holes on top-ceiling or wall according to the holes of the bracket, then insert the plastic expansion tubes into the holes, let the installation plate close to the wall, insert the screws into the holes of the plate, twist tightly the screw to fix the bracket firmly. The detector is a compact device which is not allowed to open.

3、 The procedures of work, testing and maintenance:

After the installation, the detector is in working state, the above LED flashes once about every 45 seconds. When burning particles are detected, this detector will release clear and crisp pulsating alarms until the air is fresh again.

Testing: After press the test button, a crisp and loud pulsating alarm signal will be issued. This means the detector is making real alarms, meanwhile, the LED flashes quickly; You can also blow the smoke into the detection chamber to test the detector (Alarms come out after LED flashes for about 11 seconds). (Every week to do a test to ensure the reliability of the detector).

4、 Avoid installing at the following locations:

- 1.Forbid installing at the places with high-temperature or strong wind, otherwise it will affect the sensitivity.
- 2.Forbid installing at the high-humidity areas, such as bathrooms or attic, nor where the temperature is above 50 degrees above zero or 10 degrees below zero.
- 3.Please clean the smoke every six months to maintain good performance; remove the battery first, then swipe the dust with a soft brush, put the battery back again.

If you find the following problems:

- 1.Press test button but no sound
- 2.Smoke test, but no alarm
- 3.The lights fail to blink

Try the following methods for improvement:

- 1.Check whether the power is normal
- 2.Simply clean
- 3.Can be thoroughly checked by electricians

Notice: Non-normal temperatures may lead to false alarm, just to make the air circulate, and the alarm will stop. Dust will also dull the sensitivity, please take notes of the above cleaning methods for improvement.

Please read this manual carefully before using.