

Pen-type leak detector user manual

Equipment Features:

- 1, Kinds of combustible gas can be detected, such as methane, natural gas, etc.
- 2, It is adopted high sensitive metal oxide sensor (MOS) and high performance microprocessor (MPU) .
- 3, Low power consumption.
- 4, Long life performance.
- 5, Sound and light alarm.

Specification:

Batteries: 2*AA (alkaline)

Auto switch off: about 5 minutes



Life performance: about 200 times (2 minutes each time)

Slight alarm value: about 500ppm

Strong alarm value: about 2000ppm

Response time: instant

Equipment Operating:

- 1.Switch on: Long-time press  , three lights(yellow, red and green) will be turned on, then the yellow light, red light and green light will flash circularly, finally the yellow light and red light will stop twinkle, the green light will keep bright and the equipment will buzz discontinuously, In this case, it means the equipment has been prepared detecting.
- 2.Detecting: Let the end of leak detector approach to the detected area. When the yellow light is turned on and alarm, it means that there is a slight leakage. When the red light is turned on and alarm, it means that there is a strong leakage. (Remark: when the green flash, it indicate the battery should be replaced as soon as possible)
- 3.Switch off: Long-time press  till all light is turned off . Or let the detector in the environment without combustible gas 5 minutes, the detector will switch off automatically.

Recommend:

Detect the gas pipeline weekly and the fireplace after turning off. Especially valve, joint and pipe bend. Please moving detector slowly, and moving detector repeatedly if the alarm occurs. Then you can find where the gas is leaking.

Common faults:

- 1.Equipment can't be turned on, check battery or replace. if the problem still cannot solved, Please contact with distributor for assistance.
- 2.Equipment cannot detect combustible gas, for example, put the detector at the mouth of the alcohol bottle, If detector do not alarm, the sensor maybe damaged, Please contact with distributor for assistance.

Cautions:

- 1.Please do not detect the pure combustible gas, for example detect lighter gas, it will cause damage by high concentration impact.
- 2.Keep the detector away newly decorated furniture, because there will be silicide and halogen, the detector sensor will be poisoned.
- 3.Please take out the battery for a long time without use

