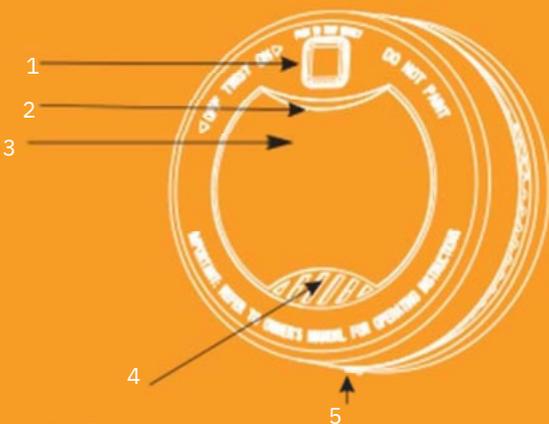


10 YEAR SMOKE ALARM

HM-626PHS

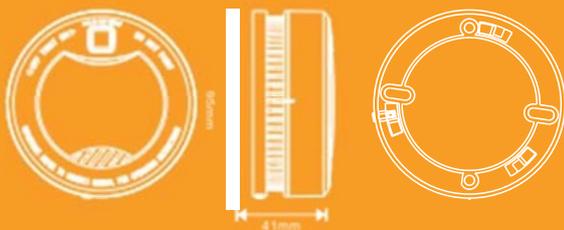


Product structure diagram



- 1 Test/hush button, test the normal operation and the hush function.
- 2 Red LED, LED flashes every 53 seconds in monitoring status and flashes quickly when alarmed.
- 3 4 Built-in 3V lithium battery-10year+ lifetime.
- 5 Buzzer-over 85db alarm sound.
Tamper bolt-installation in vehicles, vessels, portable structures.

Product dimension chart



Front view Lateral view Rear view

HEIMAN[®]

3Vlithiumbattery - high power capacity

Product Profile

HEIMAN HM-626PHS is a standalone photoelectric smoke alarm that adopts a 3V lithium battery. The HM-626PHS can monitor the presence of smoke in real time and detect visible particles(smoldering fire) quicker than an ionization detector. Once it detects smoke, and the danger of fire, its LED red indicating light flashes and quickly activates a loud sound alarm to warn and protect you and your family. The product also features MCU processing, has low power consumption, high sensitivity and high stability. The unit is smart in appearance with a unique structural design, making it easy to install. The HEIMAN HM-626PHS's high power capacity battery, combined with low power consumption provides for battery life of 10 years+.

Product features

- Infrared photoelectric sensor.
- Power management-the power detector will not be on if the bracket is not assembled.
- Over 10 years of battery life means there is no need for replacements. Audio-visual alarm of over 85db.
- The unit contains a test/hush function button to test the normal operation of the device.
- A low battery warning sound activates every 40 seconds to indicate the malfunction of the unit when the voltage is low.
- Automatic malfunction testing sound every 40 seconds is generated to indicate a sensor malfunction.
- Tamper design provides for vibration in vehicles, vessels and portable structures.
- SMT technology provides high stability.
- Dust proof, moth proof and anti-white light affected.

Technical Specifications

Operating power source: Built-in 3V lithium battery
 Static current: <12uA
 Alarm current: <30mA
 Alarm sound level: >85dB (3 metres)
 Sensor type: infrared photoelectric sensor
 Smoke sensitivity: 8±0.8%/ft
 Low voltage battery lifetime: >30 days
 Working temperature: 0°C to 49°C (32°F to 120°F)
 Relative humidity: 10%-90%RH (No congelation)
 Dimension: 95mm (D) x41mm (L)
 Weight: 125g
 Execute criterion: EN14604

