HF-S2
Photoelectric Smoke Alarm



Photoelectric smoke alarm can sense and detect the smoke, fire, etc., and send out sounder strobe alarm signals, which is widely used in shops, residences, hotels, rentals and other independent scenes.

- Alarm indicating buzzer, sound level ≥ 85dB@3 m
- Battery life: 3 years (AA × 2), easy to replace
- Supports multiple alarm types: low battery alarm, maze dirty alarm
- Supports self-check function to verify whether the device is working properly
- Supports silence and reset locally

▪ Specification

General	
Battery capacity	2900 mAh
Executive standard	EN14604:2005
Standby current	≤4 μA
Alarm output	1-ch IO output
Working principle	Photoelectric
Alarm sound level	≥85 dB@3 m (for 1 minute) ≥82 dB@3 m (more than 4 minutes)
Power supply	3 VDC
Operation temperature	-10 ℃ to 55 ℃ (14 °F to 131 °F)
Operation humidity	≤95% no condensing
Weight	Without packaging: 161.4 g With packing: 250 g
Dimension (W×H×D)	With packaging: 123 mm × 121 mm × 73 mm Without packing: ϕ 160 mm × H 50 mm
Fault type	Maze dirty, low battery
Alarm current	11.5 mA

▪ Available Model

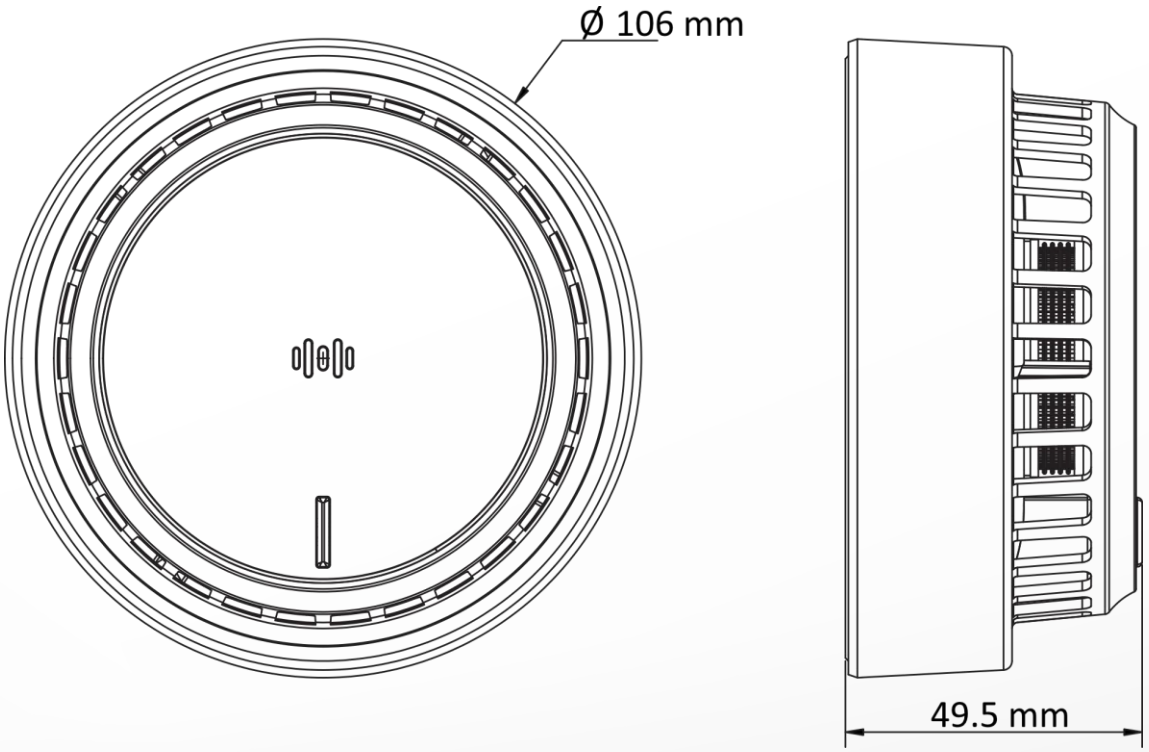
HF-S2

HF-S2E

HF-S2(IN-STD)

HF-S2E(IN-STD)

▪ Dimension



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