

# AHSS-871

## Single Station Smoke Detector



### Characteristics

- Once battery is conducted, detector will start normal operation after 25 seconds of internal charging.
- **Low battery warning** : Unit "beeps" every 20 seconds for at least 7 days to indicate battery needs replacing. Also, it will sound more than 4 minutes after alarm activation.
- **Simple test method** : Test button is located next to alarm indicator. Press it for 2 seconds to hear the alarm sound and confirm the unit is in normal condition.
- **Optional signal transfer function** : Add signal transfer contact to activate other related systems. (Security unit or control equipment)
- **Easy installation** : Install directly to proper location without any wiring.
- **Longer operating life** : Minimum one-year battery life under standby operation.

### Specifications

Model	AHSS-871
Power	100~240VAC with 9V battery / 9V battery only
Sensitivity Setting	Comply to UL217
Operating Light	Standby: flash every 40 seconds Alarm: flash and beep continuously Battery abnormal: beeps and flash every 20 seconds
Sound	85dB / 3M and above
Ambient Temperature	-10°C ~ +55°C
Material	Fire-proof plastic
Dimensions	120mm(Dia.) x 37mm(H)
Weight	About 200g
Color	White
Optional Function	Type 1 : 9V battery Type 2 : includes signal transfer COM. N.O. N.C. Type 3 : build-in 100 ~ 240VAC plug Type 4 : Type 2 + Type 3

### Effective alert area

Building Height	Area Covered
Under 4M	150 M <sup>2</sup>
4 ~ 20M	75 M <sup>2</sup>

Approvals: 