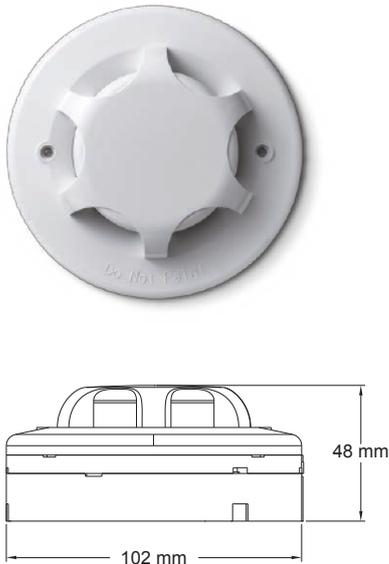# AH-0621

Photoelectric Smoke Detector

Characteristics

• Contacts material is highly acid-resistant and rust-resistant.

• Twin-color LED display enables viewer to easily identify the current status of detector.

• Detector is made of high endurance, solid and colorfast Fire-proof plastic.

• The standard detector is 2-wire or 3-wire. For 4-wire type just add one relay output module on 3-wire base. Simple and easy module placement enables wider application and flexible stock control.

• Non-loosening screws on base terminal for easy installation.

• Detector has passed strict EMC test, which greatly eliminates false alarms caused by interference from nearby sources.

Specifications

Model	AH-0621-2	AH-0621-3	AH-0621-4
Alarm Contact	N/A	N/A	0.8A @30V DC 0.4A @125V AC
Voltage Range	12 ~ 30V DC		
Alarm Current @24V DC 470Ω	50mA	59mA	45mA
Standby Current @24V DC 470Ω	140μA		25~75μA
Sensitivity Setting	Comply to UL 268		
Ambient Temperature	0°C ~ +37.8°C		
Material	Fire-proof plastic		
Dimensions	102mm(Dia.) x 48mm(H)		
Weight	130g	130g	145g
Color	White		

Effective alert area

Building Height	Area Covered
Under 4M	150 M^2
4 ~ 20M	75 M^2

Order information

AH-0621-2	2-wire
AH-0621-3	3-wire with remote indicator output
AH-0621-4	4-wire with relay output

48 mm

102 mm

HORING LIH INDUSTRIAL CO., LTD.