

# AIP-0621

## Photoelectric Smoke Detector



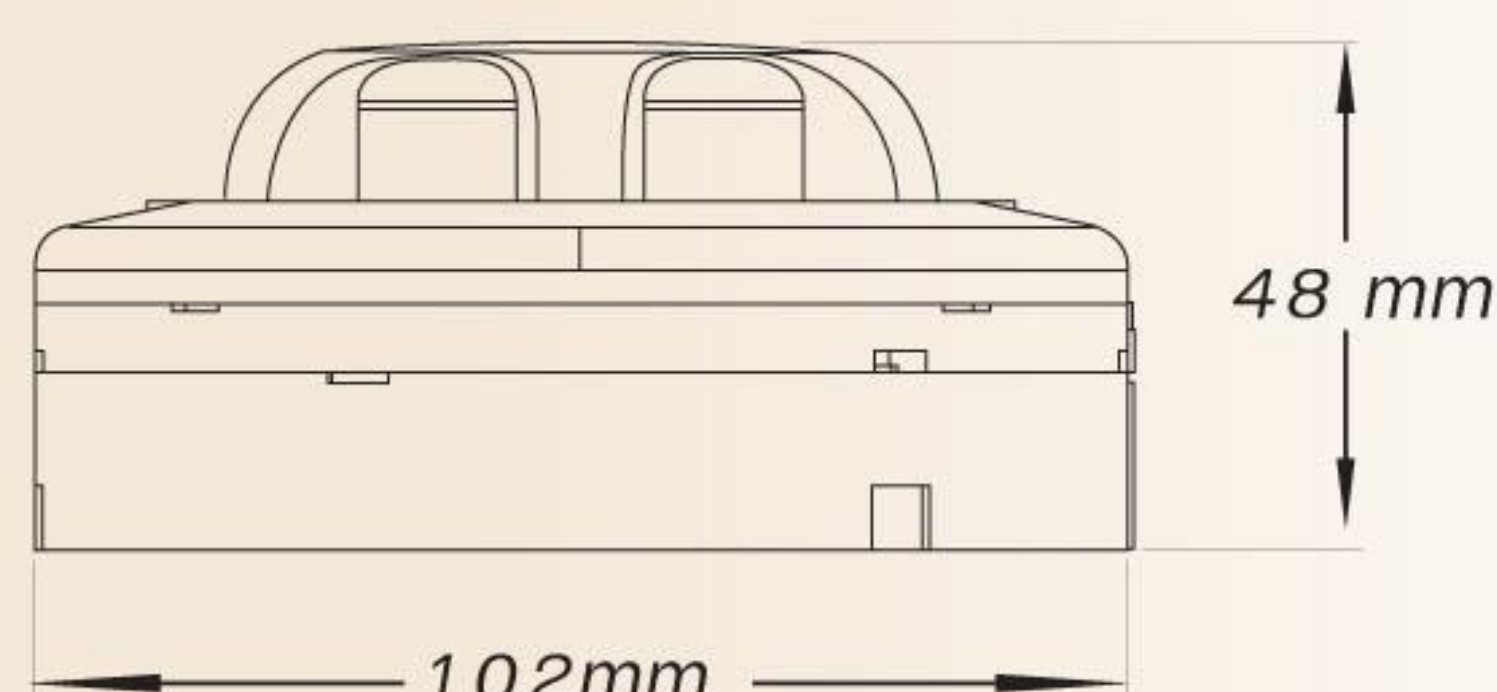
UROX. S24039

AH-0621

Smoke - automatic Fire 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. 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                         | AIP-0621-2            | AIP-0621-3 | AIP-0621-4                    |
|-------------------------------|-----------------------|------------|-------------------------------|
| Alarm Contact                 | N/A                   | N/A        | 0.8A @30V DC<br>0.4A @125V AC |
| Voltage Range                 | 12 ~ 30V DC           |            |                               |
| Alarm Current<br>@24V DC 470Ω | 40mA                  | 40mA       | 45mA                          |
| Standby Current               | 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 Covers        |
|-----------------|--------------------|
| Under 4M        | 150 M <sup>2</sup> |
| 4 ~ 20M         | 75M <sup>2</sup>   |

### Order information

|            |                                     |
|------------|-------------------------------------|
| AIP-0621-2 | 2-wire                              |
| AIP-0621-3 | 3-wire with remote indicator output |
| AIP-0621-4 | 4-wire with relay output            |