

**YSD-22 Two-wire Photoelectric Smoke Detector**  
**YSD-23 Three-wire Photoelectric Smoke Detector**  
**YSD-24 Four-wire Photoelectric Smoke Detector**



### Advantages

- Dual LEDs for 360-degree visibility
- With the photoelectric sensing principle, this kind of detector is activated more quickly, accurately and reliably, and there are no false alarm due to chemicals, exhaust gas, wind and exterior light.
- Detector has passed EMC test, which greatly eliminates false alarms caused by interference from nearby sources.
- Pretty and jointless outward
- Duo-LEDs display monitor and alarm; easy to identify the current status of the detector.

### Specification

<b>Model No.</b>	YSD-22	YSD-23	YSD-24	<b>Sensitivity Setting</b>	Comply to EN54, CNS
<b>Type</b>	2-wire	3-wire	4-wire	<b>Ambient Temp.</b>	0°C ~ 50°C
<b>Voltage Range</b>	12~30 V DC			<b>Ambient Humidity</b>	0~95%
<b>Alarm Current</b>	30 mA (Max.)			<b>Material</b>	Fire-Proof plastics
<b>Standby Contact</b>	24V DC / 20~30 μA			<b>Dimensions</b>	102 (L) x 47 (H) mm
<b>Polarization</b>	Non-polarized	Polarized		<b>Weight</b>	128g (2-wire); 129g(3-wire) 138g(4-wire)
<b>Color</b>	White				