



### Product Description

Smoke detector, smoke alarm, fire detector, fire alarm  
SD-218 series photoelectric smoke detectors with EN14604 certificate

#### Features:

- 1) Photoelectric sensing technology
- 2) Low-sensitivity warning
- 3) Low-battery warning
- 4) Polished low-profile housing design
- 5) Battery case on the back of the detector for easy removal
- 6) SMD circuit board design: Satisfactory quality and reliability guaranteed
- 7) Test button for battery and alarm operation verification
- 8) Loud alarm signal exceeding 85dB in alarm mode
- 9) Easy installation and maintenance
- 10) Five-year warranty
- 11) EN14604 approved by BSI

Smoke Sensitivity: 2.26+/-1.21%/FT Obscuration (EN standard)

Battery Availability: 15months

Standby Current: 8 $\mu$ A

Alarm Current: 15mA

Temperature Range: 0°C to 50°C

Humidity: 0 to 95% RH, no condensation or icing

Alarm Sound Level 85 db/3m