



## Domestic Smoke Detector

### SD218 Series



#### Stand-alone Detectors:

SD-218 series photoelectric smoke detectors are designed in accordance with UL217、EN14604 and manufactured under the best quality control. The SD-218 series alarm are adopted the reliability UL-certificated infrared components. The SD-218H series alarm also act as a smoke sensor and/or a 135°F heat detector at the same location.

#### Product Features:

- Photoelectric sensing technology
- Low-sensitivity warning
- Low-battery warning
- Battery case at the back of a detector for easy removal of a battery
- SMD circuit board design-satisfactory quality and reliability guaranteed
- Test button verifies battery and alarm operation
- Sounding a loud alarm signal of exceeding 85db in alarm mode
- Easy installation and maintenance
- Five-year limited warranty

#### The model includes:

Part No.	Description
SD 218	Photoelectric smoke detector (Tested by EN14604,2005 Version)

#### Specification:

Smoke Sensitivity	0.08---0.14dB/m
Battery Availability	18months(Carbon Zinc); 3 years(Alkaline); 10 years(Lithium);
Standby Current	8μA
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
Dimensions:	102mm (dia) x 35mm (ht) with base
Weight:	130g with base (9V battery included)