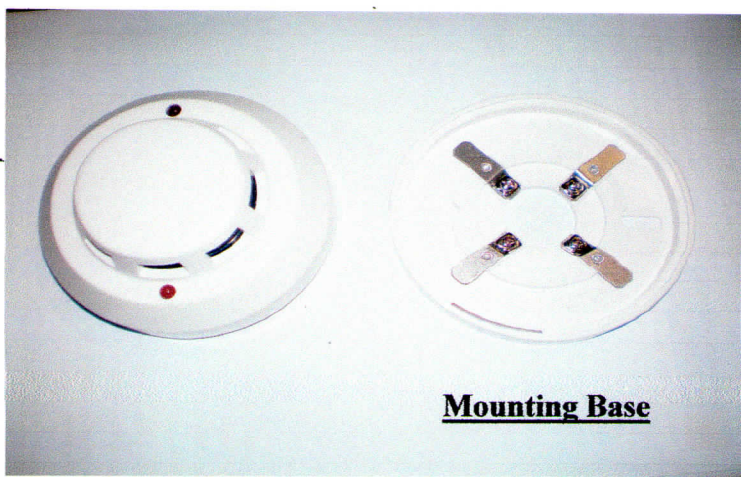


Smoke Detectors are devices provided on fire alarm initiating circuits to automatically detect fire by sensing smoke particles. The PYRGARD S802 Photoelectric Smoke Detector have the following features :

Main Feature:

- Light Labyrinth with High Stability
- Adopted CMOS with low power consumption
- High Adaptability to the Ambient, with Dust-proof, mothproof, moisture proof and anti-white light function
- DC12-32V Input Voltage
- Orientation differences: $M_{max} \circ M_{min} < 1.6$
- Double LED indicator
- Unique bracket design, easy installation
- Standard: *GB.4715-2005 & U.L. Listed 217-2007*

Model : PYRGARD-S802



Mounting Base

Technical Specification :

- Input Voltage: 9V-12VDC
- Static Current: 60-90uA at 24VDC; 20-40uA at 12VDC
- Alarm Current: 60-90mA at 24VDC; 20-40mA at 12VDC
- Operating Humidity: 95% RH
- Operating Temperature: -10°F - +55°F
- Detecting area: 60 square meter (with 4 meter height)

Detecting Sensitivity : 2.0dB or 10% / 50cm

Dimension : 100mm x 40mm

Wiring Mode : Non-polar

Ceiling Mounted

