

# SAFE ASD™

Aspirating Smoke Detector



*Earlier Warning Smoke Detector*



## Standard Earlier Warning Aspirating Smoke Detector

- Prevent
- Protect
- Preserve



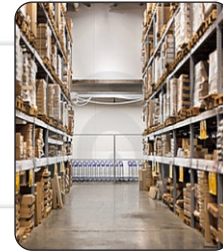
## Standard Aspirating Smoke Detection

# Standard Aspirating Smoke Detection

SafeASD is the next generation in earlier warning aspirating smoke detection systems. Now aspirating detection can offer earlier detection at an affordable price. SafeASD utilizes a powerful aspirator to draw air back from the environment to a highly sensitive light scattering optical sensor via a supervised air sampling pipe network. SafeASD takes the place of conventional smoke detectors. SafeASD's active approach to smoke detection is continually searching for earlier signs of smoke instead of passively waiting for smoke to rise to a detector. This gives you more time to react to an alarm.

Installation is easy and commissioning even easier. SafeASD's "Auto" Commissioning feature, advanced "Frequency" Flow Supervision and "Full Feature" product supervision eliminates the need for laptops and complicated programming equipment.

SafeASD's combination of earlier active detection, ease of installation and single point service can provide the lowest costs and better protection for your business.

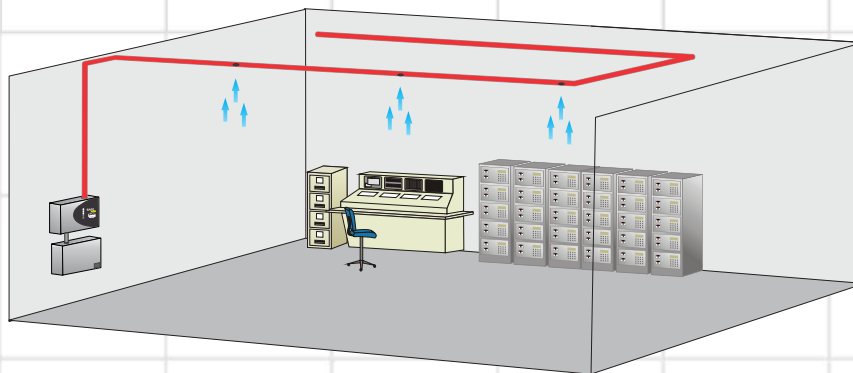


- No Filters
- Lowest Maintenance
- Lowest Cost

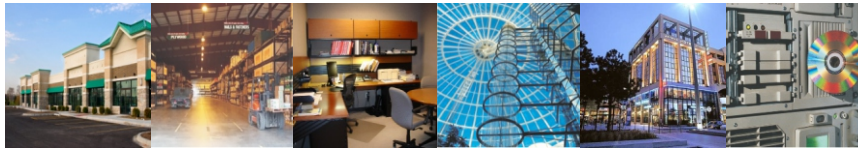
**SAFE**  
**ASD**  
Aspirating Smoke Detector™

- Earlier Warning
- Advanced Technology
- More Coverage

- Offices
- Hospitals
- Freezers
- Churches
- Clean Rooms
- Commercial Buildings



- Prisons
- Airports
- Cabinets
- Warehousing
- Electrical Rooms
- Shopping Centers



- Earlier Detection
- Better Protection
- Lowest Cost

## Advanced Technology and Features



# SAFE ASD<sup>TM</sup>

## Advanced Features

- “Earlier” Warning
- “High Sensitivity” Sensor
- “Full Feature” Product Supervision
- “Auto” Commissioning
- NO FILTERS
- Up to 270ft. of Pipe
- Multiple Alarm Levels
- Light Scattering Technology
- Coverage: 720m<sup>2</sup> (7200 sq. ft.)
- Supervised Pipe Network

*Standard 2 Year Limited • Optional 5 Year Warranties*

## High Sensitivity Sensor

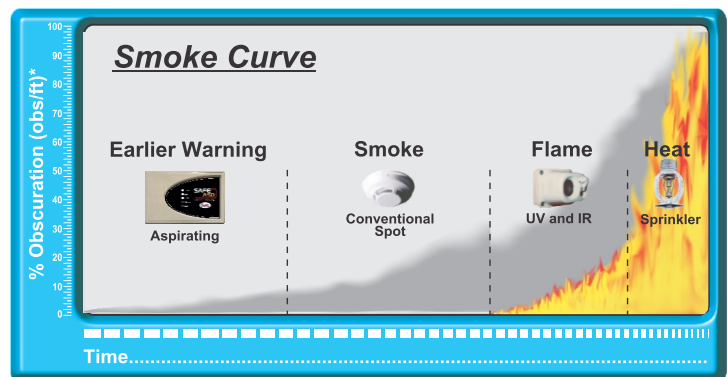
SafeASD’s high sensitivity light scattering technology offers advanced earlier warning detection to help safeguard your facility. Utilizing the latest in advanced detection the SafeASD can offer advanced notification over conventional smoke detection.

**PATENT PENDING**



**PROUDLY MADE IN THE USA**

## Earlier Warning Smoke Curve



\*Obscuration (obs/ft) - Percentage of light decrease per foot due to smoke, dirt, dust or pollutants in an environment.