

# Stratos®

ASPIRATING SMOKE DETECTORS

## PipeCAD™

Aspirating smoke detection system modelling program



### Description

PipeCAD™ is a Computer Aided Design tool that is used to model the aspirating smoke detector and sampling pipe network and predict performance.

Pipe networks can be easily and simply drawn onto a 'snap grid' in either two or three dimensional formats as needed using simple easy to use design tools.

Once the sampling pipe network has been defined, performance characteristics can be adjusted to provide optimum results to suit site conditions and/or specification requirements.

### Key Features

- Import .dxf building outlines.
- Choose fixed hole sizes or best flow balance to suit site performance requirements.
- Selectable 3D isometric or 2D plan views.
- Tee pipe 'spurs' supported to suit most sampling pipe networks and retrofit applications.
- Selectable Print format for full calculation report or individual pages for each pipe.
- Pipe Toolbar simplifies basic tasks such as adding or deleting sampling holes etc.
- Adjustable sampling pipe sizes to suit a range of installation materials.
- Automatically generated bill of materials.

### Approval

Approved/listed by most major international fire protection certification agencies. (contact AirSense Technology for latest details).

### SPECIFICATIONS

Minimum Specification PC:	Windows™ 95,
	98,2000, NT or XP
	Intel Pentium 133 Mhz
	16Mb RAM
	4x speed CD ROM
	10Mb Hard disk space

### ORDERING INFORMATION

Part No.	Description
30211	PipeCAD™ Sampling Pipe Modelling Software or download free from <a href="http://www.airsensetechnology.com">www.airsensetechnology.com</a>
30206	US Market Version



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Quality system cert. no. 404  
 Assessed to ISO 9001:2000