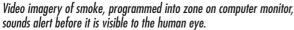
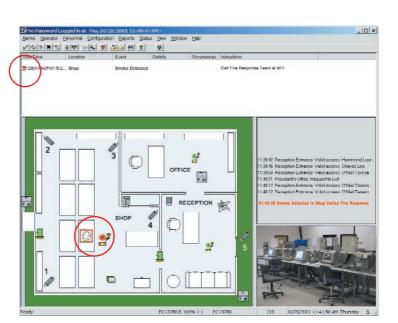
# Visual Smoke Detection Module

# MAXXess

### **Video Smoke Detection**







Early detection of a potential fire can mean the difference in the cost of damage to a facility and its assets. Reliable, early warning without unwanted or nuisance alarms are the reasons for growing interest in CCTV-based fire detection systems. MAXxess now makes standard indoor and outdoor CCTV cameras more useful with a powerful integration system capable of detecting smoke in the incipient stages of fire, sometimes before it is even visible to the naked eye!

The MAXxess Visual Smoke Detection Module uses a self-contained processing system capable of recognising small amounts of smoke within the video image and is precise enough to distinguish smoke from steam. Not just a motion detector! Specifically designed to detect smoke. Through customised zones and alarm conditions false alarms are minimised. With the use of standard CCTV cameras detection is flexible to indoor/outdoor conditions as well as distances.

#### **Visual Smoke Detection Features**

- Fast, early detection to a potential fire
- Utilises existing CCTV surveillance cameras
- On-screen visual verification
- Up to 80 detection zones per system
- Indoor or outdoor use
- Long range detection
- Wide area coverage
- Real time detection
- Customisable zone and alarm outputs
- Unaffected by extreme weather or temperatures
- Digital alarm image storage to hard disk
- Seamlessly integrates with MAXxess security systems

#### Benefits

- Eliminates failed or delayed detection due to human error
- Fast response to a potential fire
- Minimises cost of fire damage with early detection

#### **Visual Smoke Detection Module**

#### Specifications

System Requirements: Industrial Pentium® II Computer,

SVGA Monitor, Keyboard & Mouse

19" Rack mount option

Power Supply: 230/115V AC

Camera Requirement: Fixed Mounting

Monochrome or Colour

NTSC or PAL

Min 380 TV Lines of Resolution

Auto White Balance
Auto Gain Control

**Auto Iris with Manual Focus** 



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