# eyesite™110

**eyesite 110 deliver true plug-and-play simplicity in a remote video monitoring and alarm verification unit that is easy to connect and straightforward to operate.**

- Transmits and receives over standard telephone lines (PSTN).
- Two-way audio enabled remote interaction.
- Connects to a TV or monitor.
- Includes dedicated remote control.
- Configure up to 6 cameras with 9 presets each.
- Remotely controls industry standard Pan/Tilt/Zoom (PTZ) surveillance cameras.
- Existing CCTV cameras and device compatibility.
- Six video and audio inputs available

### The Competitive Point of View

Monitoring and controlling company property through surveillance is key to maintaining a competitive edge. Whether the location is a retail establishment, such as a restaurant, convenience store or bank or and industrial site shop floor, warehouse or loading bay, keeping an eye on company operations is essential to running a successful business. And, the easier to operate and the more reliable the surveilance equipment, the more time operations personnel and managers can spend on core business.

### Stand Out Stand-alone Performance

The eyesite™110 is simplicity itself. Completely stand-alone, it does not rely on a PC to gain access to the network. It sets up fast, configures easily and performs reliably. Eyesite 110 offers excellent point-to-point connectivity and affords superior video quality at low bandwidth from anywhere in the world.

### Affordability is Part of the Package

eyesite™110 connects straight to the TV; no additional equipment is required. An infrared remote control is included in the package; no further expense is necessary. Security? Peace of mind? They cost a little extra - about the price of a phone call.
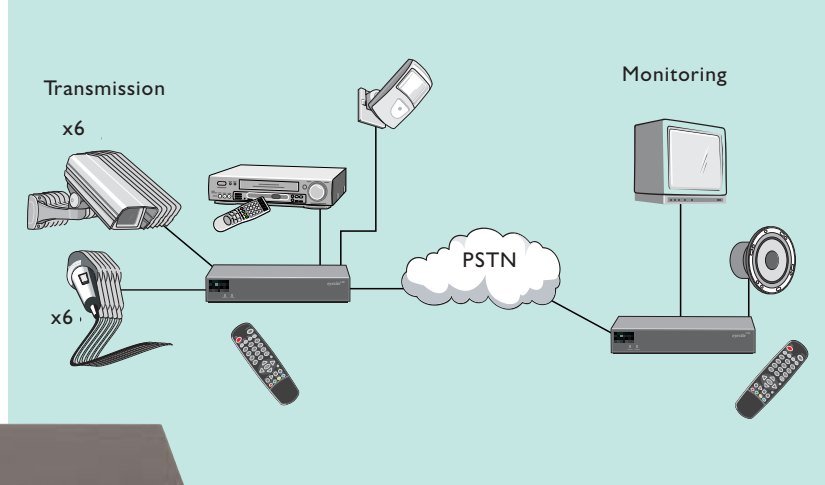
### Flexibility Means Added Protection

Along with quality and reliability, flexibility is a hallmark of a well engineered remote monitoring and surveillance system. The eyesite 110:
- Supports a variety of devices :
  - CCTV cameras.
  - Microphones.
  - Alarm trigger devices.
  - Digital video recorder / VCR.
- Connects to a monitor and speakers for two-way audio and video communications.
- Combines H.324 standard with proprietary security code protection to deliver standards compatibility with authorisation and access security.

eyesite™110

Innovation with vision™

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Motion Media

# eyesite™110

Transmission

x6

Monitoring

PSTN

x6

## Technical specifications

### Communication Protocols Supported

• H.324 over PSTN including proprietary security and control features

• Video Compression: H.263

• Audio Compression: G.723

• Capability/Control Protocol: H.245

• Multiplexing: H223

### System Performance

• CIF video format (352 x 288 pixels)

• QCIF video format (176 x 144 pixels)

• CIF, 7fps, QCIF, 15ps

### Video Inputs

• Connectors: 6, BNC

• Format: NTSC/PAL Composite 1 Vpp

• Termination: 75 Ohms

### Audio Inputs

• Connectors: 6, RCA

• Format: Line level (-10dbm typical)

• Termination: 10K Ohms (minimum)

### Video Outputs

• Connectors: 1, RCA

• Format: NTSC/PAL Composite 1 Vpp

• Impedance: 75Ohms

### Audio Outputs

• Connectors: 1, RCA

• Format: Line level (-10dbm typical)

• Impedance: 600 Ohms

### RS-232 Data Ports

• Connectors: 2, DB9F

• Format: RS-232, DCE Pin-out

• Functions: Multi-functional

• For use with external PTZ cameras, CCTV peripherals and PC's

• Operating modes include camera control, transparent data channels and host control

• Each port also provides an Alarm Trigger Input

• Data rates supported from 1200-115,200 Baud

### Expansion Port

• Connectors: 8 pin DIN Proprietary

• Format: Power, video, audio and control

• For use with custom applications and peripherals

### Network Communications Interface

• Internal V.34 Data Modem

• Connectors: 1, RJ-11 Jack

• Compatible with standard analogue PSTN phone lines

• Speed: Up to 33.6kbps

• Smart Silicon DAA interface maximises connection speeds

### Software Features

• Easy to use handheld infrared remote control

• 50-entry phonebook and integrated speed dial function

• Secure PIN access to remote systems

• Remote source and camera controls

• 9 programmable camera presets per camera input

• Compatible with industry standard Dome PTZ cameras

• Digital Pan/Tilt/Zoom for non PTZ video sources

• Automatic camera cycling modes

• Image quality controls to selected resolution, motion and details

• Remote Site User ID display with overlay on picture

• Picture-in-picture (PIP) display (moveable, sizeable)

• Image snapshot mode

• Auto answer modes

• On-screen diagnostics and call reporting

• Auto dial on alarm trigger

• Software updates via phone or RS232 data port

### Power

• DC input requirement 10-18 VDC

• Power consumption <12W active <5W standby

• UL/CSA listed AC adapter, 110 or 220V AC, 50-60Hz

• Remote control - 4AAA batteries

### Physical/Environmental

• Dimensions:(HxWxD): 45(1.7")x255(10")x140(5.5") mm

• Weight: 1.59kg, 3.5lb

• Operating temperature: 0˚to 40˚C ambient

• Operating humidity: 5% to 95% relative humidity, non-condensing

• Storage temperature: 0˚ to 70˚C ambient

• Storage humidity: 5% to 95% relative humidity, non-condensing

### Approvals

• FCC part 15A, ACTA/FCC part 68

• Industry Canada ICES-003 and IC003

• CE Europe, EN60950

• For other countries contact your supplier

### Warranty

• One year parts and labour

Specifications subject to change without notice

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