

2.0 Megapixel Camera, 1600 x 1200,
C/B&W



FEATURES

- 2 Megapixels CMOS, Colour/B&W Camera
- MPEG4 compression modes (max. 25 fps)
- SD memory card slot for alarm image recording
- Video motion detection and pre/post-alarm buffer
- Easy Network Setup such as TCP/IP, HTTP, DHCP, DNS, RTP/PTCP, PPOE
- High Image Quality 1600 x 1200
- Bidirectional Audio Support
- Compatible RTP/RTSP
- Power Input AC24V/DC12V and PoE
- Web Viewer by Internet Explorer or by Software included

SPECIFICATIONS

| | |
|--------------------|-------------------------------------|
| Image Size | 1/3" |
| Image Sensor | 2.0 Megapixel CMOS |
| Pixels - total | 1600(H) x 1200(V) |
| Sensitivity Colour | 0.5 Lux |
| Day/Night | Auto/Electronic |
| Motion Detection | On/Off/Sensitivity |
| BLC | On/Off |
| AGC | On (Auto) |
| ELC | On/Off |
| Camera ID | 203 character |
| White Balance | ATW |
| Lens Mount | C/CS mount with adaptor |
| Video Outputs | 1 CVBS, 1Vpp, BNC |
| Alarm Inputs | 1 |
| Alarm Outputs | 1 Relay |
| Remote Control | RS 485, addressable, multiprotocoll |
| Operating System | Embedded Linux |
| Client OS | Win 2000 / XP / VISTA |

Design and specifications are subject to change without notice

Status 12/2008

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SPECIFICATIONS

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|-----------------------|--|
| Web Browser | MS Internet Explorer 5.0 (or higher) |
| Video Compression | MPEG4 dual compression stream |
| Audio Compression | OggVorbis 16Kbps |
| Network Streaming | TCP, UDP (Unicast, Multicast) |
| Network Protocol | TCP, UDP, RTP, Multicast, HTTP, DHCP, PPPoE, etc |
| Video Resolution | UXGA (1600x1200), SXGA (1280x720), SVGA (800X600), 4CIF (704X576) |
| Frame Rate | 25/22/20/18/16/15/12/10/8/6/4/2/1/0.5/0.25/0.12/0.06 fps |
| Alarm Event | Alarm Input, Motion Detection or Schedule: Image transfer FTP |
| IP Installer | IP Address Installation Function (Win XP, VISTA & 2000 support) |
| Firmware Upgrade | Firmware upgrade by Web Browser |
| Login Access Level | The administrator can create up to 15 separate users with different right levels |
| Time Setting | Setting by Software local or internet |
| Recording | MPEG4 |
| HTTP API | Provides functionality to control cameras and set/retrieve internal parameter values. |
| Windows API | ActiveX components for viewing streams from video camera. |
| Input/Output sockets | Power(jack), RJ-45, SD Card Slot, Terminal 6Pin(Alarm In 2Pin, Alarm Out 2Pin, RS485 2Pin) |
| Operating Temperature | -10°C ~ +60°C |
| Humidity | less than 90% |
| LED Indicator | Yes |
| Supply Voltage | 12 VDC / 24 VAC / PoE |
| Power Consumption | 4 W |
| Weight | 0,6 kg |
| Dimensions w*h*d | 65 x 63 x 158 mm |

