AVTECH

AVI203

Network Camera

(Day & Night)



FEATURES

- Low-latency video streaming with H.264 compression format for sharp and clear images
- 1/3" CCD image sensor with high quality pictures
- Hybrid digital / analog video output
- Motion detection and event notification functions
- External microphone in / audio out for two-way voice communication
- Day & night functionality with Smart Light Control feature for clear and accurate image
- Complete IP surveillance system, such as the Central Management System (CMS) software,
 Network-Attached Storage (NAS), Network Video Recorder (NVR), etc.

SPECIFICATIONS

| AVI203 Network | | |
|-------------------------|--|--|
| | | |
| LAN Speed | 10/100 Based-T Ethernet | |
| Supported Protocols | DDNS, PPPoE, DHCP, NTP, SNTP, TCP/IP, ICMP, SMTP, FTP, HTTP, RTP, RTSP | |
| Frame Rate | NTSC: 30, PAL: 25 | |
| Number of Online Users | 10 | |
| Security | Multiple user access levels with password | |
| Web management software | YES (Control up to 16 network cameras simultaneously) | |
| Video / Audio | | |
| Video Compression | H.264 / MPEG4 / MJPEG | |
| Video Remote Control | YES | |
| Video Adjustment | Brightness, Contrast, Saturation and Hue | |
| Audio Compression | uLaw, 128kbps | |
| Audio Input | Built-in Microphone, External Microphone Input | |
| Audio Output | YES | |

SPECIFICATIONS (CONTINUED...)

| | AVI203 | | |
|-----------------------------------|--|--|--|
| ■ Camera | | | |
| Image Sensor | 1/3" CCD image sensor | | |
| Pixels | NTSC: 512(H) x 492(V) / PAL: 512(H) x 582(V) | | |
| Lens | f4.6mm | | |
| F-number | F1.9 | | |
| Viewing Angle | 60° | | |
| Shutter Speed | 1 / 60 (1/50) to 1 / 100,000 sec. | | |
| IR LED | YES | | |
| Min Illumination | 0 Lux (11m IR ON) | | |
| Video Output | 1.0 Vp-p. 75Ω | | |
| BLC | AUTO | | |
| White Balance | ATW | | |
| Others | | | |
| Remote Control | YES | | |
| Motion Detection | YES | | |
| Alarm and event Notification | Image upload over FTP and Email | | |
| General I/O | Alarm in x1 | | |
| Power | DC 12V, 1A | | |
| Operating Temperature | 0~40℃ | | |
| Humidity | 85% | | |
| Minimum Web Browsing Requirements | Pentium 4 CPU 1.3 GHz or higher, or equivalent AMD 256 MB RAM AGP graphics card, Direct Draw, 32MB RAM Windows Vista, XP, Windows 2000 Server, ME, 98, DirectX 9.0 or later Internet Explorer 6.x or later | | |
| Dimension (mm)** | 152.5(L) x 115.2(W) x 40.2(H) (6.00" x 4.54" x 1.58") | | |
| Shipping Weight | 812g (1.79 lbs) including mounting bracket and power supply | | |
| In/Out Door Use | Indoor | | |

^{*} The specifications are subject to change without notice.
** Dimensional tolerance: (± 5mm)

Dimensions: 152.5 (L) x 115.2 (W) x 40.2 (H) mm

