AVTECH

AVI202 Network Camera (D&N)



FEATURES

- (1) Low-latency video streaming for sharp and clear images
- (2) Hybrid digital / analog video output
- (3) Motion detection and alarm notification functions
- (4) External mic in / audio out for two-way voice communication
- (5) Day/night functionality
- (6) High quality image sensor
- (7) Complete IP surveillance system, such as the Central Management System (CMS) software, Network-Attached Storage (NAS), Network Video Recorder (NVR), etc.
- (8) (Optional) Mobile surveillance and active 3G call-out function supported

SPECIFICATION

| AVI202 | | |
|-------------------------|--|--|
| ■ Network | | |
| LAN Port | YES | |
| 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 | 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 | |



SPECIFICATION (CONTINUED...)

| AVI202 | | |
|-----------------------------------|---|--|
| ■ Camera | | |
| Image Sensor | 1/3.6" image sensor | |
| Pixels | 738(H) x 480(V) | |
| Resolutions | 480TV lines | |
| Lens | f3.6 | |
| F-number | F2.0 | |
| Viewing Angle | 80° | |
| Shutter Speed | 1 / 60 (1/50) to 1 / 100,000 sec. | |
| IR LED | YES | |
| Min Illumination | 1 Lux / F2.0; 0 Lux (10m 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 E-mail | |
| General I/O | Alarm in x1 | |
| Power | 12VDC, 0.5A | |
| Operating Temperature | 0~40°ℂ | |
| 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 XP, Windows 2000 Server, ME, 98, DirectX 9.0 or later Internet Exploerer 6.x or later | |
| Dimension (mm)** | 158 x 40.2 x 115.2 | |
| In/Out Door Use | Indoor | |

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