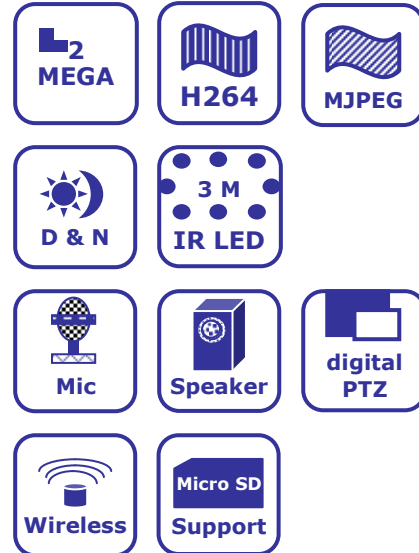



H.264 / MJPEG - Compact High-Definition NETWORK CAMERA

AM1200 Series



Main Features

- **H.264** High Profile / MJPEG Dual Compression
- **Compact Size** for Easy Installation and Maneuvering
- **ONVIF**® Compliant for Easy Integration & Fast Deployment
- **Multiple video profiles** simultaneously for streaming
- **Glass-made Lens** for clearer image and hardware durability
- **Speaker and Microphone** Hidden & Built-In
- **Micro SD Card** Slot for Local Storage
- **Wi-Fi**, IEEE 802.11 b/g/n for Wireless Networks (Optional)
- **Infrared LED** for Day & Night Model, 3 Meters (Optional)
- **Easy Connection with Yoics**® **enable service** for easy access and management
- **Support**  **streaming** for monitoring at anytime anywhere

Standard	AM1200
Wi-Fi	AM1200-W
IR LED	AM1201
Wi-Fi + IR	AM1201-W

Specifications AM1200 / AM1200-W / AM1201 / AM1201-W

Main Video Specifications, Performance & Capabilities

Video Compression	H.264 / Motion JPEG
Video Resolution	UXGA: 1600 x 1200, HD-720P: 1280 x 720 VGA: 640 x 480 QVGA: 320 x 240 QQVGA: 160x120
Bit Rate	64K ~ 4M bits/sec (CBR/VBR configurable)
Frame Rate	15 FPS @ UXGA 30 FPS @ HD-720P / VGA / QVGA / QQVGA
Image Device	2 Megapixels 1/3.2" CMOS Sensor
Lens Type	Board Lens, Focal Length 4.2mm, F1.8
Radiant Distance (optional)	AM1201 / AM1201-W : Infrared Light LEDs ON: 3 Meters
Illumination	1 ~ 10,000 Lux, 0 Lux (for IR models with LED on) 8 Stream Profiles
Video Control	H.264 & Motion JPEG VBR/CBR for quality/bitrate control Embedded OSD for Time & Text Stream RTSP URI
Digital PTZ	By Image Area
Image Adjustment	Brightness, Saturation, Hue, Contrast, Exposure control, White balance, Rotation
Event System	Trigger Schedule, Motion detection, By boot Action Snapshot image upload via FTP Save Video Clips to Micro-SD card Notification via email, and TCP
Local Storage	Micro SD slot (Minimum Memory:2GB above)
Audio Capability	1 x Built-in Microphone; 1 x Audio Speaker; 1 x Audio Line Out
Audio Compression	G.711, AAC-LC

Networking & Accessing

Network Interface	10BASE-T/100 BASE-TX
Wireless LAN (optional)	AM1200-W / AM1201-W IEEE 802.11b/g/n, 2T2R
Wireless Security (wireless models)	AM1200-W / AM1201-W WEP(64/128 bit), WPA-PSK(AES/TKIP), WPA2-PSK(AES/TKIP) WPS Push Button Support
Protocols	HTTP, TCP/IP, IPv4, UDP, SMTP, FTP, PPPoE, DHCP, DDNS, NTP, DNS, ARP, RTSP, RTP
Security	3 Levels Password Protection (Administrator, Operator, Viewer)

User Environment Requirements

Minimum System Requirements	CPU: Pentium Dual Core RAM: 1G Graphic Card: 128MB
Operation Platform	Microsoft Windows XP/Vista /Windows 7 DirectX 9
Browser	IE 7.0 above

Hardware Operation & Characteristics

Power Supply	AC/DC switching power Adapter. Input AC100 ~ 240V; Output DC 5V / 2 A
Power Consumption	Less than 8W
Operation Temperature	0°C ~ 50°C
Operation Humidity	20% ~ 80% RH
Dimension	70 (W) x 38 (L) x 88.5 (H) mm
Net Weight	Camera only 90g Camera with Stand 210 g
Certification Report	CE/FCC, ROHS
I/O Connectors	1 x RJ45 10BASE-T/100 BASE-TX 1 x DC Power Jack, 1 x Default setting button 1 x Micro SD slot, 1 x WPS button 1 x CD (User's manual and software) 1 x Quick Installation Guide
Package Contents	1 x Stand for Mount 1 x Ethernet Cable 1 x AC/DC Power Adapter

