

IP PTZ Network Camera

Key Features

- Remote Pan (270°) / Tilt (120°) / Zoom (12xopt) Control
- IR Cut Filter (ICR)
- MPEG4 / JPEG Compression format
- SD Card back up
- 2 way audio
- Support cellphone / PDA / 3GPP
- Dual Streaming MPEG4 & JPEG compression
- SDK for software integration
- Wireless (option)
- Free Bundle Basic 36 Channel Recording Software Provided
- Support Maxi-Watch Professional IP software (option).

For complete information, please refer to page 17



Technical Specifications

Model	MD-D1200	MD-D1200WI (Wireless)
CCD Sensor	1/4" CCD	
Lens Type	Auto focus zoom lens	
Video Resolution	Full D1 (NTSC: 720 x 480 PAL: 720 x 576) 4 CIF (704x480, 704x576) CIF (NTSC: 320 x 240 PAL: 352 x 288) QCIF (NTSC: 160 x 120 PAL: 176 x 144)	
Zoom Ratio	12x Optical zoom	
Focal Length	F(wide) 3.8 mm to f(tele) 45.6 mm	
Maximum Aperture	F(wide)= 1:1.6, F (tele)= 1:2.7	
Angle View (H,V)	Wide: 52.8°, 39.7°, Tele: 4.49°, 3.40°	
Pan Angle	270°	
Tilt Angle	120°	
Pan/ Tilt ?Zoom control	Yes, remotely	
Preset Point	9	
Patrol / Auto Pan	Yes (once)	
Sensitivity	0.1 Lux F1.6	
Electronic Shutter	1/50 (1/60) ~ 1/100000s	
White Balance Mode	ATW, AWB, Indoor, Outdoor	
Video adjust	Brightness, Contrast, Saturation, Hue	
Video Out	1 (RCA type)	
Alarm I/O	1 in / 1 out	
Audio in / out	1 in / 1 out (2.5 mm Phone Jack)	
Audio	Yes, 2 Way (Duplex Support)	
Dual Streaming	Yes	
Image snapshot	Yes	
Full screen monitoring	Yes	
Compression format	Dual Streaming (MPEG-4 / MJPEG)	
Video bitrate adjust	CBR, VBR	
Motion Detection	Yes, 3 different areas	
Triggered action	Mail, FTP, Save to SD card	
Pre/ Post alarm	Yes, configurable	
Security	Password protection	
Firmware upgrade	HTTP mode, can be upgraded remotely	
Simultaneous connection	Up to 10	
Ethernet	10 / 100 Base-T	
Wireless (option)	802.11b/g (optional)	
Network Protocol	HTTP, TCP/ IP, UDP, SMTP, FTP, PPPoE, DHCP, DDNS, NTP, 3GPP, UPnP	
SD card management		
Recording trigger	Motion Detection, IP check Network status (wire connection only)	
Video format	AVI, JPEG	
Video playback	Yes	
Delete files	Yes	
Power Consumption	DC5V, Lan: 1.7A ; WLAN: 1.9A	
Dimensions	105mm(W) x 157mm(L) x 150mm(H)	
Weight	550g	

► Specifications are subjected to change without prior notice.