

IPM540, IPM540W

FEATURES :

- MPEG-4 / JPEG Compression Format
- SD Card Backup
- 2-way audio
- Wireless Optional
- Support cell phone / PDA
- SDK For Software Integration
- Free Bounded 16-Channel Recording Software



MPEG-4



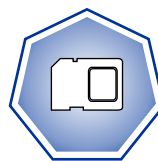
2 WAY AUDIO



**CELL PHONE/
3GPP**



**WIRELESS
(IPM540-W)**



SD CARD



SPECIFICATION :

System	
Video Resolution	NTSC : 720x480, 784x480, 352x240, 176x120 PAL : 720x576, 704x576, 352x288, 176x144
Video Adjust	Brightness, Contrast, Saturation, Hue
Image snapshot	Yes
Full screen monitoring	Yes
Pan /Tilt Control	Yes, remotely
Present Point	8
Patrol	Yes
Auto Pan	Yes
Pan / Tilt Speed Control	Yes
Compression format	MPEG-4, JPEG
Video Birate 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
Audio	Yes, 2 Way
Client System requirements	
OS	Windows 2000, XP, 2003, IE6
Hardware	
Suggested	Intel-C 2.0G, RAM : 512 MB, Graphic Card : 64 MB
Minimum	Intel-C 1.6G, RAM : 256 MB, Graphic Card : 32 MB

Hardware	
CPU	ARM9, 32 bit RISC
RAM	64MB
ROM	8MB
Image sensor	1/4" CCD
Sensitivity	0.5 lux
Video Out	1
Audio in / Out	1/1
IO	1 in / 1 out
Pan Angle	270
Tilt angle	120
Power Consumption	LAN : 5V, 1.3A WLAN : 5V, 1.5A
Dimensions (mm)	105 (W) x 128.6 (L) x 105 (D)
Lens	3.6 mm, F2.0
Network	
Ethernet	10 / 100 Base-T
Wireless	802.11b/g (Optional) (only IPM540W)
WEP	64 / 128 bit
Network Protocol	HTTP, TCP/IP, SMTP, FTP, PPPoE, DHCP DDNS, NTP
SD card management	
Recording trigger	Motion Detection, IP check, Network status
Video format	AVI, JPEG
Video playback	Yes
Delete files	Yes