



## H.264 720P CMOS IR 5M IP Camera

**CAM741HIR-W**

- ▶ 720P CMOS Sensor
- ▶ H.264 / MJPEG Dual mode & 6 stream
- ▶ Support Manual shutter, D-WDR, DNR (De-noise)
- ▶ 30 FPS @1280x720
- ▶ Onvif Compliant
- ▶ IR distance to 5 meters
- ▶ Digital I/O : 1 in / 1 out ; 2-way audio
- ▶ 3GPP for monitoring via smart phone
- ▶ Support Micro SD card for event recording

**Specification****Hardware**

Image Sensor	1/4" CMOS, Mega pixels
Lens	Board Lens, 3.6 mm, F1.9
Illumination	1 Lux
IR distance	5 Meters
Audio In	Built-in microphone
Audio Out	Built-in speaker
Digital I/O	1 In / 1 Out
Power Supply	CAM741HIR-W: DC 12V, 1A
Dimensions	W64 x H95 x D45 mm
Temperature	0°C ~ +50°C

**Network**

Ethernet	10/ 100 Base-T
Wireless	802.11 b/g/n (CAM741HIR-W)
Network Protocol	WPA-PSK, WPA2-PSK, WEP 64 / 128 bit HTTP, TCP/IP, UDP, SMTP, FTP, PPPoE, DHCP, DDNS, NTP, DNS, ARP, RSTP, RTP, UPnP

**Event System**

Event Trigger	Motion Detection, Schedule, By boot, GPIN
Trigger Actions	Send Email, Send to FTP, Send to TCP Save to Micro SD card, GPOUT

**Micro SD Card Management**

Recording Trigger	Schedule, Motion Detection, By boot, , GPIN
Video Format	Video (AVI)
Video Playback	Yes

**\*Optional PoE Model - CAM741HIR-PoE****System**

Video Resolution	1280x720, 640x360, 320x180, 160x128
Compression Format	H.264 / MJPEG
Frame Rate	Up to 30FPS @1280x720
Video Bitrate Adjust	CBR, VBR
Dual Streaming	Yes
3GPP	Yes, Live view with smart phone
Image Snapshot	Yes
Video Adjust	Brightness, Contrast, Hue, Saturation, Exposure control, White balance, Mirror Rotation, WDR, De-noise
Motion Detection	Yes, 3 different areas
Pre/ Post Alarm	Yes, configurable
Privacy Mask	Yes, 3 different areas
Security	Password protection
Connection	Up to 10 clients simultaneously
Firmware Upgrade	HTTP mode, remotely
Audio	Yes, 2-way

**Client Requirements**

OS	Windows XP / Vista / Win 7
Browser	IE7, IE8, FireFox, Safari, Chrome, Opera
Suggested	Intel Core 2 Duo 1.66G, RAM:1024MB Graphic card: 128MB onboard RAM

**Package List**

**PoE Model  
doesn't include  
power adaptor**