

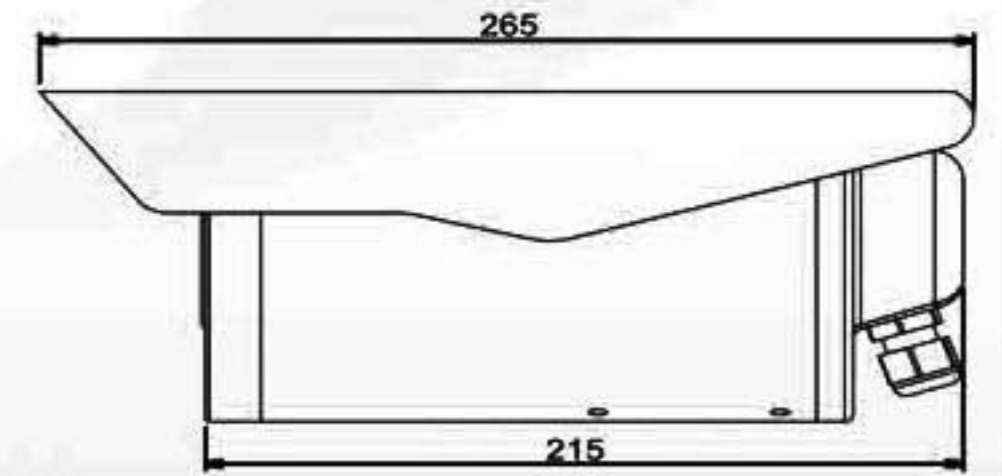
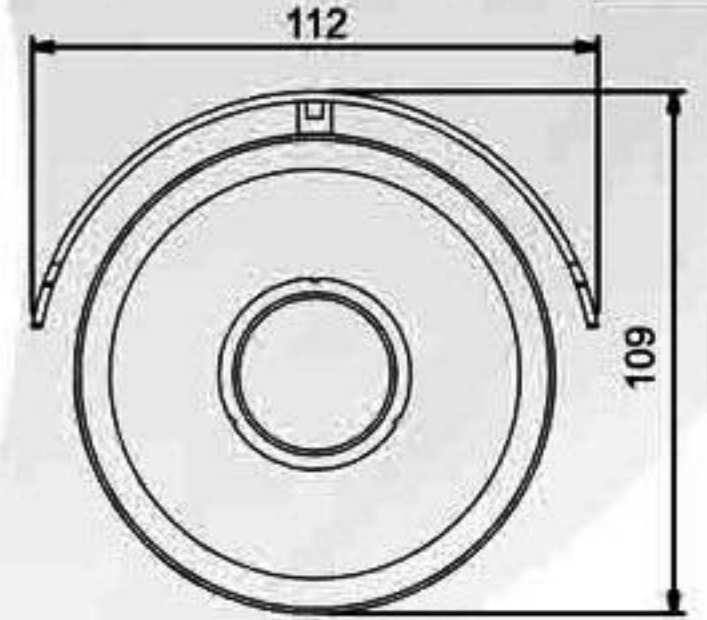
CIW-910HQ/IR ECHOTECH

IP Camera



FEATURE

- H.264/MPEG4/M-JPEG compression Format
- Motion Detection: 10zones
- 2-way Audio Simplex / Duplex
- Support various protocols: RTSP, UPnP, 3GPP, Multi-cast, Uni-cast, Email, FTP
- RS-485 for PT scanner
- Open API for software integration
- IP67 Weather proof
- IR Distance: 60M
- Power over Ethernet built in
- Secuguard 64CH Bundle(V.5)



Model	CIW-910HQ/IR	CIW-910MP/IR
Image Sensor	1/3" SONY Super HAD CCD	1/3" 1.3Megapixel CMOS Sensor
Camera DSP	Sony HQ1	-
Sensor Resolution	540TVL	-
Picture Number	NTSC	768(H)X494(V)
	PAL	752(H)X582(V)
Video Encoder	H.264, MPEG4 and Motion JPEG simultaneously (Tri-encoders)	
Video Input	CVBS/75Ω	CCIR 656 Digital input VGA CMOS or Megapixel CMOS(CCD)
Video Profile(Mega)	-	Mega Profiles simultaneously H.264: SXGA MJPEG: SXGA
Video Profile(Common)	H.264:4CIF/CIF/QCIF MPEG4:4CIF/CIF/QCIF M-JPEG:4CIF/CIF/QCIF	H.264:VGA/QVGA/QQVGA MPEG4:VGA/QVGA/QQVGA M-JPEG:VGA/QVGA/QQVGA
Frame Rate	Up to 30fps for all profiles	Up to 15fps for Mega profiles Up to 30fps for VGA/QVGA/QQVGA profiles
Image Setting	De-interface(4CIF resolution). De-noise. Test, time and date overlay	
Streaming	Simultaneously multi-streaming Streaming over UDP, TCP, or HTTP Multicast streaming M-JPEG streaming over HTTP Supports 3GPP mobile surveillance Constant and variable bit rate(MPEG4/H.264)	
Audio Encoder	RTSP:G.711 64kbps, G.726 32kbps 3GPP:AMR	
Audio Streaming	One-way or two-way audio	
Audio in/out	Line In/Line out	
DI/DO Ports	DI:1/DO:1	
Electronic Shutter	1/50(1/60)~1/100,000s	Auto
Auto Gain Control	Auto	
Gamma	0.45	
Mini Illum	0.1LUX / (F:1.2)	1.0V / LUX-SEC (550nm)
S/N Ratio	More Than 48 dB	
Video Output	1VP-p, 75 ohms	
I/O port	RS-485	
Frame Rate	NTSC@30fps, CIF(352x240), QCIF,(176x120)Full D1(720x480) PAL @25fps, CIF(352x288), QCIF,(176x144)Full D1(720x576)	1280X1024@15fps, 640x480@30fps
Supported Protocols	TCP, UDP, HTTP, SMTP, FTP, NTP, DNS, DDNS, DHCP, ARP, Bonjour, UPnP, RTSP, RTP, RTCP, PPPoE, 3GPP, ICMP, Samba	
Security	Password protection, IP address filtering	
Users	20 simultaneous unicast users Unlimited users using multicast	
Ethernet	10/100M auto negotiation	
OS	Windows 2000, XP, Vista	
Browser	IE 6.0 OR LATTER /Firefox 2.0 or later	
Cell Phone	With 3GPP player	
Power Consumption	DC12V/1A, AC24V/1A	
Storage Temperature	-30°C~+70°C	
Operating Temperature	-10°C~+55°C	
Dimensions(φxH)mm	φ113xH:265	
Weight(g)	1275	

Lens Options : Board Lens: 6mm(Standard) 8mm 12mm Fixed Lens: 6mm / 8mm / 12mm