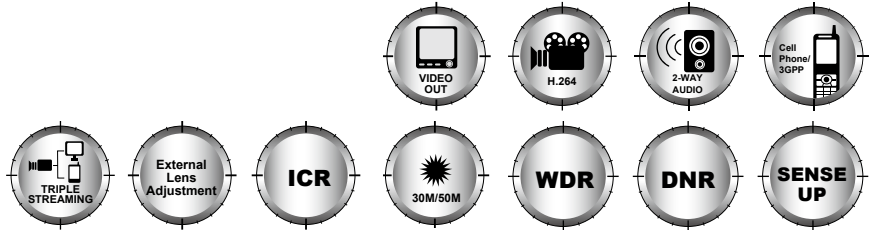


HLC-7RAG

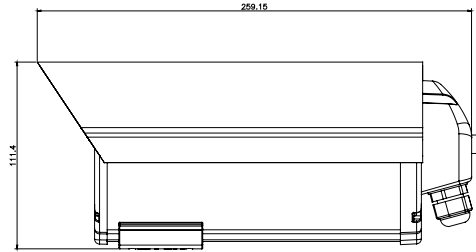
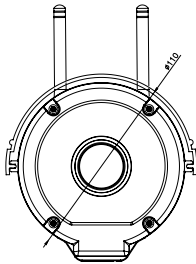


Main Features

- D-WDR
- Support 3D DNR
- Sense-Up function
- IP66
- External vari-focal lens adjustment
- True Day/Night function
- Mechanism IR Cut filter available
- Fan Built in
- IR Distance: 30/50M
- H.264/MJPEG/MPEG4 compression
- Support cell phone/PDA/3GPP
- Triple streaming
- SDK for software integration
- Free bundle 36 channel recording software
- 8 Step shutter adjustment



Interface



Unit: mm

Specifications

Hardware	
CPU	ARM 9 ,32 bit RISC
Memory	256MB
Flash	16MB
Sensor	1/3" CCD sensor
Sensitivity	0 Lux(IR on)
Lens	30m: Vari-Focal Auto Iris 3.7~12mm 50m: Vari-focal Auto Iris 9~22mm
Fan	Always On
ICR	Yes
LED	50M:21 Unit 5φ 850nm infrared LED, E-Powerx7 30M:42 Unit 5φ 850nm infrared LED
IR Distance	30M/50M
I/O	1 in/ 1 Relay Out
Video Out	1
Power Consumption	DC 12V 730mA
Water Resistance	IP66
Operating Temperature	0°C~40°C
Dimensions	114mm(φ) x 260mm(D) (With Shield) 99.4mm(φ) x 225mm(D) (Without Shield)
Network	
Ethernet	10/ 100 Base-T
Network Protocol	HTTP, UDP,TCP/ IP, SMTP, FTP, PPPoE, DHCP, DDNS, NTP
Wireless (Optional)	
Wireless	802.11b/g
Security	WEP,WPA-PSK,WPA2-PSK

System	
Video Resolution	NTSC: 720x480, 704x480, 352x240, 176x144 PAL: 720x576, 704x576, 352x288, 176x144
Video Adjust	Brightness, Contrast, Saturation, Hue, Sharpness, AES, Manual shutter, IRIS Level, BLC, Day and night, night mode, 3D DNR, WDR
Triple Streaming	Yes
Image Snapshot	Yes
Full screen Monitoring	Yes
Privacy Mask	Yes
Compression Format	H.264/JPEG/MPEG4 (3GPP only)
Video Bitrate Adjust	CBR, VBR
Motion Detection	Yes, 3 different areas
Triggered Action	Mail, FTP, Relay
Pre/ Post Alarm	Yes, configurable
Security	Password protection
Firmware Upgrade	HTTP mode, can be upgraded remotely
Simultaneous Connection	Up to 10
Client system requirements	
OS	Windows 2000, XP, 2003, Microsoft IE 6.0 or above
Hardware	
Suggested	Intel Dual Core 1.66G,RAM: 1024MB, Graphic card: 128MB
Minimum	Intel-C 2.8G, RAM: 512MB, Graphic card: 64MB

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE