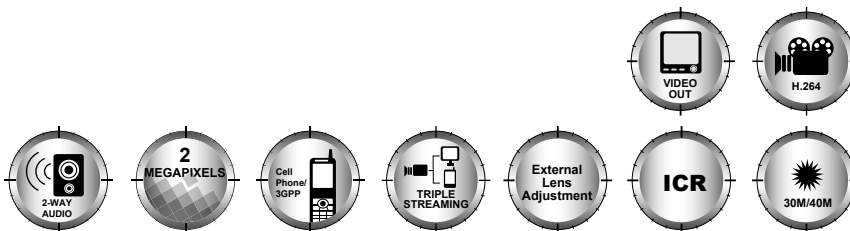


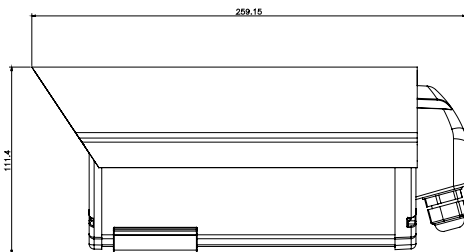
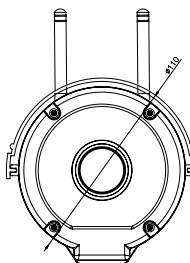
HLC-7RAD

Main Features

- IP66
- High Definition 720P @ 30 FPS
- 2M-Pixel CMOS Sensor
- Video out available
- External Vari-focal lens adjustment
- True Day/Night Function
- Mechanism IR Cut Filter available
- Fan Built-in
- IR Distance 40M / 30M
- H.264/MJPEG/MPEG4 compression
- Support cell phone/PDA/3GPP
- Triple streaming
- SDK for software integration
- Free Bundle 36 Channel Recording Software



Interface



Unit: mm

Specifications

Hardware	
CPU	ARM 9 ,32 bit RISC
Memory	256MB
Flash	16MB
Sensor	1/3.2" CMOS(2M-Pixel)
Sensitivity	0 Lux(IR on)
Lens	30M/40M: Vari-Focal Auto Iris 3.6~16mm
Fan	Always On
ICR	Yes
LED	40M Model: 56 Unit 5φ 850nm infrared LED, 10000hrs 30M Model: 42 Unit 5φ 850nm infrared LED, 10000hrs
IR Distance	40M/30M
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(ψ) x 260mm(D) (With Shield) 99.4mm(ψ) 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	1600x1200, 1280x1024, 1280x960,1280x720, 800x600,640x480, 320x240, 176x144
Video Adjust	Brightness, Contrast, Sharpness,BLC,Night Mode
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