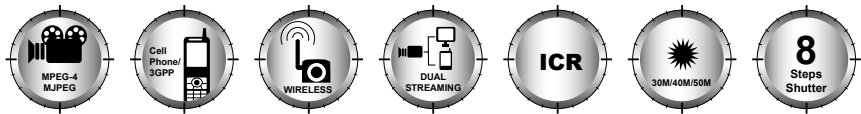


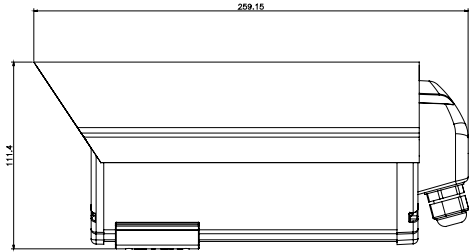
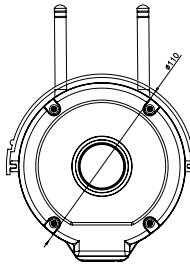
HLC-7RI

Main Features

- IP66
- External Varifocal Lens adjustment
- Hi-res 540TVL
- True Day/Night function
- Mechanism IR Cut Filter available
- Fan built-in
- IR distance: 30M/40M/50M
- 8 Steps manual shutter control
- MPEG-4/MJPEG compression format
- Support cell phone/PDA/3GPP
- Dual Streaming
- SDK for software integration
- Free bundle 36 channel recording software



Interface



Unit: mm

Specifications

Hardware	
CPU	ARM 9, 32 bit RISC
RAM	64MB
Flash	8MB
Image Sensor	1/3" CCD
Sensitivity	0 lux (IR On)
Horizontal Resolution	540 TVL
Lens Type	30M Model: Varifocal Auto Iris 3.7~12mm 40/50M Model: Varifocal Auto Iris 9~22mm
Fan on	Always On
ICR	Mechanism IR Cut Filter
LED	IR Distance 30M (5 φx42)/40M (5 φx56)/50M (5 φx21, E-powerx7)
Video Out	1
I/O	1 in/ 1 (relay out)
Power Consumption	LAN: AC 90~260V/12.5W (+/- 10%) WLAN: AC 90~260V/13W (+/- 10%)
Operating Temperature	0°C~40°C
Dimensions	114mm(φ) x 260mm(D) (with Sun Shield) 99.4mm(φ) x 225mm(D) (without Sun Shield)
Weight	1600g
Network	
Ethernet	10/ 100 Base-T
Network Protocol	HTTP, TCP/ IP, UDP, SMTP, FTP, PPPoE, DHCP, DDNS, NTP, 3GPP, UPnP
Wireless (Optional)	
Wireless	802.11 b/g
Security	WEP,WPA-PSK,WPA2-PSK

System	
Video Resolution	NTSC: 720x480, 704x480, 352x240, 176x120 PAL: 720x576, 704x576, 352x288, 176x144
Video Adjust	Brightness, Contrast, Saturation, Hue
Dual Streaming	Yes
Shutter Control	Yes, 8 Steps
Image Snapshot	Yes
Full Screen Monitoring	Yes
Compression Format	MPEG-4 / MJPEG
Video Bitrate Adjust	CBR, VBR
Motion Detection	Yes, 3 different areas
Triggered Action	Mail, FTP
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 2000/2003, XP, Vista, Microsoft IE 6.0 or above
Hardware	
Suggested	Intel-C 2.0G, RAM: 512MB, Graphic card: 64MB
Minimum	Intel-C 1.6G, RAM: 256MB, Graphic card: 32MB

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE