

MAIN FEATURES

- Full HD 1080P Real Time
- 1/2.7" Megapixel
- External Vari-focal lens (7-22mm)
- Adjustment 3D+ 2D Digital Noise Reduction
- Digital Wide Dynamic Range
- Power over Ethernet Available
- IR LED Built in 50M Available
- Mechanism IR Cut Filter Available
- H.264/ M-JPEG/ MPEG4 Compression
- Micro SD Card Backup (Optional)
- 2-way Audio
- Video Output
- Support iPhone/ iPad/ Android
- SDK for Software Integration
- Free Bundle 36 Ch Recording Software
- IP66



50m IR

2MP

IP66

MODEL	SRBUIP79IR/50
Hardware	
CPU	ARM Cortex A9
RAM	256MB
Flash	16MB
Image Sensor	1/2.7" Megapixel CMOS Sensor
Lens Type	Vari-Focal Lens 7-22mm F1.4
Angle of View	17.2° ~46.7° (H), 9.7° ~ 23.9° (V)
ICR	YES
LED	56 Unit infrared LED (50M)
IR Distance	50M
I/O	1 DI / 1 DO
Video Out	YES
Power Consumption (50M)	DC12V : 7.8W(IR On), 4.08W(IR Off) PoE: 10.08W(IR On), 4.32W(IR Off)consumption
Water Resistance	IP66
Operating Temperature	-10~45°C
Dimensions	114mm x 260mm(D) (With Shield) 99.4mm x 225mm(D) (Without Shield)
Network	
Ethernet	10/ 100 Base-T
Network Protocol	IPv6, IPv4, HTTP, HTTPS, SNMP, QoS/DSCP, Access list, IEEE 802.1X, RTSP, TCP/ IP, UDP, SMTP, FTP, PPPoE, DHCP, DDNS, NTP, UPnP, 3GPP, SAMBA, Bonjour
Wireless (optional)	
Wireless Type	802.11n/b/g
Security	WEP, WPA-PSK, WPA2-PSK

System	
Video Resolution	1920x1080@30fps, 1280x720@30fps, 640x480@30fps, 320x240@30fps, 176x144@30fps
Video Adjust	Brightness, Contrast, Hue, Saturation, Sharpness, AGC, Sense-up, -D-WDR, Flip, Mirror, Noise reduction, Day&Night adjustable, White Balance
Triple Streaming	Yes
Image Snapshot	Yes
Full Screen Monitoring	Yes
Compression Format	H.264/MJPEG/MPEG4 (3GPP only)
Video Bitrate Adjust	CBR, VBR
Motion Detection	Yes, 3 different areas
Triggered Action	Mail, FTP, Save to Micro SD card, Alarm in, Samba
Pre/ Post Alarm	Yes, configurable
Security	Password protection, IP address filtering, HTTPS encrypted data transmission, 802.1X port-based authentication for network protection
Firmware Upgrade	HTTP mode, can be upgraded remotely
Simultaneous Connection	Up to 10
Client System Requirement	
OS	Windows 7, 2000, XP, 2003, Microsoft IE 6.0 or above, Chrome, Safari, Firefox
Mobile Support	iOS 4.3 or above, Android 1.6 or above
Hardware Suggested	Intel Dual Core 2.53G, RAM: 1024MB, Graphic card: 128MB