

MAIN FEATURES

- Full HD 1080p @30fps Real Time
- 1/2.7" 5 Megapixel
- 3-9mm Lens, 15m IR
- H.264 Compression, WDR, DNR, ICR, PoE
- Local backup - Micro SD Card/ Privacy mask
- BNC Video Output, 2 Way Audio
- 1 Alarm Input/ 1 Alarm Output
- Free 36 Ch Recording Software
- Supports Android/ Smart Phones
- IP66

5MP

3-9mm
Lens

IP66



ONVIF



MODEL	SRVDIP80IR
CPU	ARM 9, 32 bit RISC
RAM	256MB
Flash	16MB
Image sensor	1/2.7" 5 Megapixel
Lens Type	Vari-focal Lens 3-9mm@F1.8
Sensitivity	B / W: 0.1 Lux (AGC ON)
Angle of View	27.31° ~ 75.22° (H) 19.09° ~ 54.16° (V)
ICR	Mechanism IR cut Filter (Optional)
LED	Built-in 18 IR LED
I/O	IR Distance 15M
Audio	Yes
Power over ethernet	G.711(64K) and G.726(32K,24K) audio compression Input : External Audio in Output: External Line out
Power over ethernet	PoE Class 0 (IEEE802.3af)
Power	DC 12V Max: 4.8W(IR ON), 6.1W(IR OFF) PoE Max: 802.3af, 5.8W(IR ON), 7.2W(IR OFF)
Operating Temperature	-0°C~45°C
Dimensions	137mm x 102mm
Weight	890g

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

SYSTEM

Video Resolution	1920x1080@30fps, 1280x720@30fps, ,640x480@30fps, 320x240@30fps, 176x144@30fps
Video Adjust	Brightness, Contrast, Hue, Saturation, Sharpness, Shutter Speed adjustable, AGC, Sense-Up, D-WDR, Flip, Mirror, Noise reduction, Day&Night adjustable
Triple Streaming	Yes
Image Snapshot	Yes
Full Screen Monitoring	Yes
Privacy Mask	Yes, 3 different areas

Compression Format	H.264/ M-JPEG/ MPEG4 (3GPP Only)
Video Bitrates Adjust	CBR, VBR
Motion Detection	Yes, 3 different areas
Triggered Action	Mail, FTP, Save to SD card, Relay output, 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

SD CARD MANAGEMENT

Recording Trigger	Motion Detection, IP check, Network break down (wire only), schedule, DI
Video Format	AVI, JPEG
Video Playback	Yes
Delete Files	Yes

CLIENT SYSTEM REQUIREMENTS

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
Suggest Hardware	Intel Dual Core 2.8G, RAM: 4GB