

- Easy connect for IP Surveillance -

AV-S102 provide you the most easy way to use. It's no need set up IP address. its Plug & Play, just make sure the LAN can connect to WAN and then input the Camera ID & Password, then it's start working.

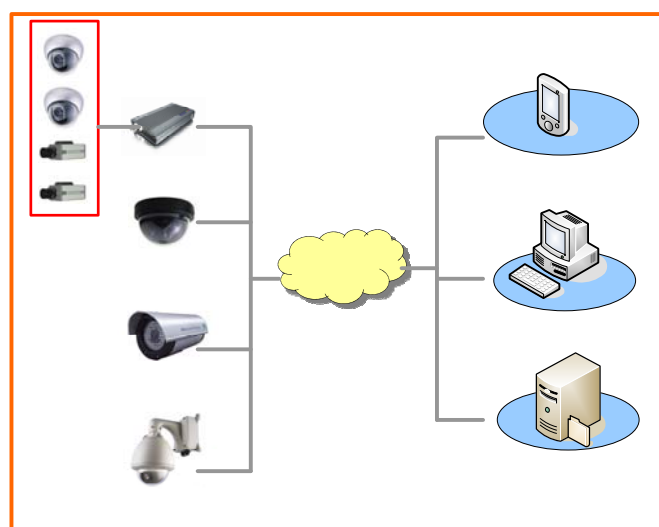


Main Feature :

1. Easy way to connect net work. Plug & Play, no any IP address need, just Input ID/Password.
2. Support look from 3G mobile phone (Windows Mobile / Symbian OS).
3. MPEG4 video file format.
4. Support dual video bitstream, each one can set FPS/video size/bitstream for PC / Mobile Phone.
5. Max video size can up 30fps@720x480 resolution.
6. support (Analog) & Digital output.
7. support 1 chanel audio input, Support A/V remote monitor.
8. build in 21pcs IR LED, IR can reach 15M;
9. support NAS, can backup the video data directly.
10. Can connect Net by 3.5G router.
11. Present the remote AP which Can supervise, see, monitor, recording video/audio and search to 16 CH.



Production appearance and connector



IP CAMERA - Connection Structure diagram

Specification:

MODEL	AV-S102
Image sensor	1/3" Sony CCD Effective Pixels : 768x494(NTSC)/752x582(PAL) Horizontal Resolution : 420TVL AGC,AES,AWB
LENS	F4 mm / F2.0 Viewing Angle - 70°(Horizontal)
Minimum LUX IR Specification	0 Lux (IR On) 21 pcs IR LED, up to 15M
Compress format	MPEG-4 Part 2(ISO/IEC 14496-2) with motion detection profiles: Simple Profile level 0-3
Video resolution	Resolutions - D1, CIF, QCIF Max. 720x480(NTSC) / 720x576(PAL) Min. 176x120(NTSC) / 176x144(PAL)
Framke rate	Up to 30/25 fps (NTSC/PAL) in all resolutions
Video stream	MPEG4
Video setting	<ul style="list-style-type: none"> · Separate frame rate/resolution/bandwidth settings for PC and Mobile phone · Resolution : D1, CIF, QCIF · Frame rate : 1~5, 10, 15, 20, 25, 30 · Bandwidth : 64k, 128k, 256k, 512k, 768k, 1M, 1.2M, 1.5M bps
Video output	<ul style="list-style-type: none"> · 1x Analog composite : (NTSC/PAL) BNC connector, 1.0Vp-p with 75 ohm
Audio specification	<ul style="list-style-type: none"> · Support external audio device input · Audio compression :MPEG2 audio, AMR-NB for 3GPP/ISMA (RTSP streaming)
security	<ul style="list-style-type: none"> · Web management username /password protection · Video display ID/password protection
Alarm and event management	Events triggered by video motion detection.Notification/upload of JPEG images over FTP and/or email
DI/O Interface	<ul style="list-style-type: none"> · RJ45 for Ethernet 10/100 Base-T · DC power jack · 3.5mm jack for Mic/Line in · BNC connector for analog video output
LED indicator	<ul style="list-style-type: none"> · System power and status indicator · System activity and network link indicator
Dimension	Diameter : 109 mm Height : 75 mm
Weight	Net : 450 g
Power	DC 12V,
Operating conditions	Temperature : 0- 50°C Humidity : 20 -80 % RH
Installation , management and Maintenance	<ul style="list-style-type: none"> · Installation tool on CD and Web-based configuration · Automatic configuration backup and restore · Video Management software - NetView for video access and multi-camera management · Firmware upgrades via FTP · Built-in web server for I.E. browser access
PC Specification	Pentium 4(or equivalent AMD) CPU 1.0GHz or higher, 1GB RAM
Supported protocol	HTTP, TCP, ICMP, RTSP, RTP, UDP, RTCP,SMTP, SNTP, FTP, DHCP, ARP, DNS, PPPoE.
NVR Software	Surveillance application for viewing and archiving up to 16 cameras
Users	Up to 20 simultaneous unicast users(depends on video settings)

Product Specification are subject to change without prior notice