

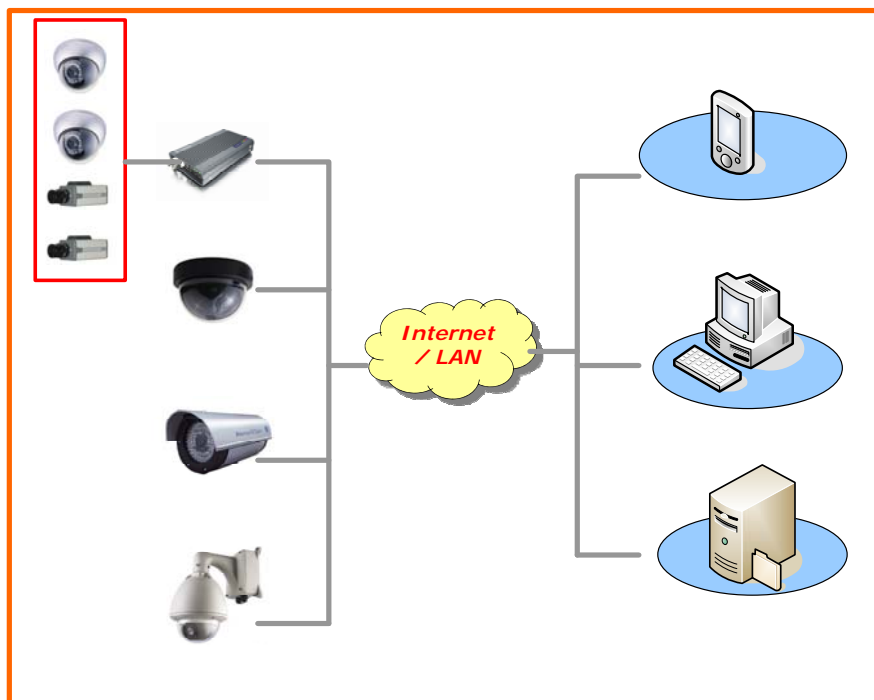
- Easy connect for IP Surveillance -

AV-S103 The out door Infrared ray network ip camera , provide you the most easy way to use. It' s no need set up IP address it' s Plug & Play , just make sure the LAN can connect to WAN and then input the Camera D & 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 to 30fps@720x480 resolution.
6. support (Analog) & Digital output.
7. support 1 chanel audio in ,support 1 chanel audio input , Support A/V remote monitor.
8. Build in 63pcs IR LED , The infrared ray can reach 40M ; IP66 Water proof.
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.



IP CAMERA - Connection Structure diagram

Specification:

MODEL	AV-S103
Image sensor	1/3" Sony CCD Effective Pixels : 768x494(NTSC)/752x582(PAL) Horizontal Resolution : 420TVL AGC,AES,AWB
LENS	F6 mm / F2.0 Viewing Angle - 60°(Horizontal)
Minimum LUX IR Specification	0 Lux (IR On) 63 pcs LED, up to 40M
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	· 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	· 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	· System power and status indicator · System activity and network link indicator
Dimension	125 x128 x270mm
Weight	Net : 1.22Kg
Power	AC100-240V
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