

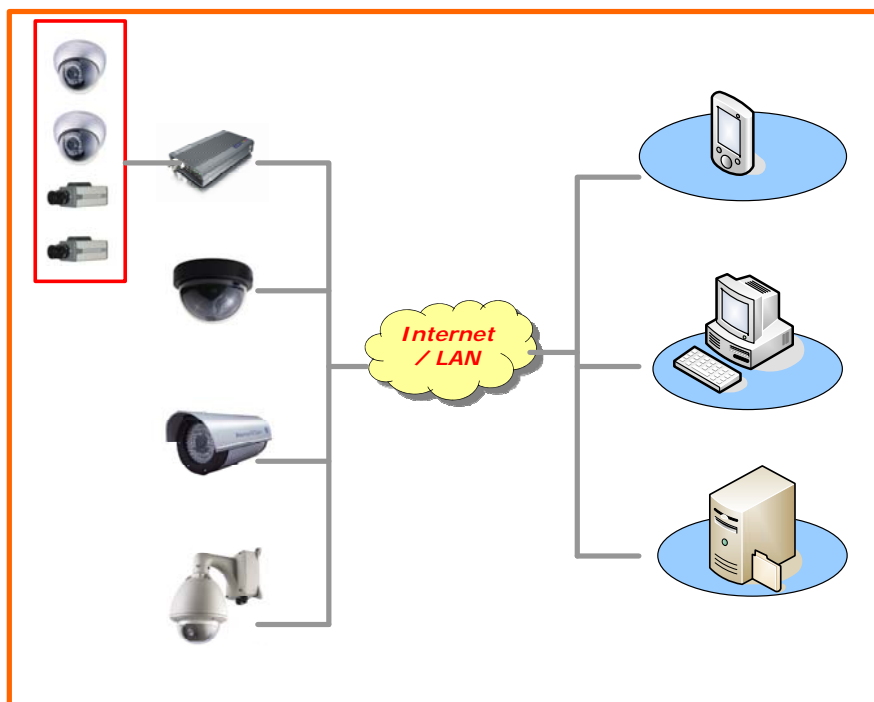
## - Easy connect for IP Surveillance -

AV-S104, 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 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 to 30fps@640x480 resolution.
6. building 36pcs IR LED , The infrared ray can reach 30M ; IP66 Water proof.
7. Support NAS, can backup the video data directly.
8. Can connect Net by 3.5G router.
9. Present the remote AP which Can supervise, see, monitor , recording video/audio and search to 16 CH.



IP CAMERA - Connection Structure diagram

## Specification:

<b>MODEL</b>	AV-S104
<b>Image sensor</b>	RGB VGA 1/4" CMOS Sensor AGC,AES,AWB
<b>LENS</b>	f4.5mm / F1.9 Viewing Angle - 56°(Horizontal)
<b>Minimum LUX</b>	0.2Lux (IR off)
<b>Compress format</b>	MPEG-4 Part 2(ISO/IEC 14496-2) with motion detection profiles: Simple Profile,level 0-3
<b>IR</b>	36 pcs IR LED , up to 30M
<b>Water Proof</b>	IP66 water resistant
<b>Video resolution</b>	Resolutions - VGA, QVGA, QQVGA
<b>Framke rate</b>	Up to 30fps in all resolutions
<b>Video stream</b>	MPEG4
<b>Video setting</b>	<ul style="list-style-type: none"> <li>· Separate frame rate/resolution/bandwidth settings for PC and Mobile phone</li> <li>· Resolution : VGA, QVGA, QQVGA</li> <li>· Frame rate : 1~5, 10, 15, 20, 25, 30</li> <li>· Bandwidth : 64k, 128k, 256k, 512k, 768k,1M, 1.2M, 1.5M bps</li> </ul>
<b>security</b>	<ul style="list-style-type: none"> <li>· Web management: username /password protection</li> <li>· Video display ID/password protection</li> </ul>
<b>Alarm and event management</b>	Events triggered by video motion detection Notification/upload of JPEG images over FTP and/or email
<b>DI/O Interface</b>	· RJ45 for Ethernet 10/100 Base-T · DC power jack · Reset Button
<b>LED indicator</b>	· System power and status indicator · System activity and network link indicator
<b>Dimension</b>	130x77x78 mm
<b>Weight</b>	Net : 500 g
<b>Power</b>	DC 12V, 1A
<b>Operating conditions</b>	Temperature : 0- 50°C Humidity : 20 -80 % RH
<b>Installation , management and Maintenance</b>	<ul style="list-style-type: none"> <li>· Installation tool on CD and Web-based configuration</li> <li>· Automatic configuration backup and restore</li> <li>· Video Management software - NetView for video access and multi-cameramanagement</li> <li>· Firmware upgrades via FTP</li> <li>· Built-in web server for I.E. browser access</li> </ul>
<b>PC Specification</b>	Pentium 4(or equivalent AMD) CPU 1.0GHz or higher, 1GB RAM
<b>Supported protocol</b>	HTTP, TCP, ICMP, RTSP, RTP, UDP, RTCP,SMTP, SNTP, FTP, DHCP, ARP, DNS, PPPoE.
<b>NVR Software</b>	Surveillance application for viewing and archiving up to 16 cameras
<b>Users</b>	· Up to 20 simultaneous unicast users(depends on video settings)

*Product Specification are subject to change without prior notice*