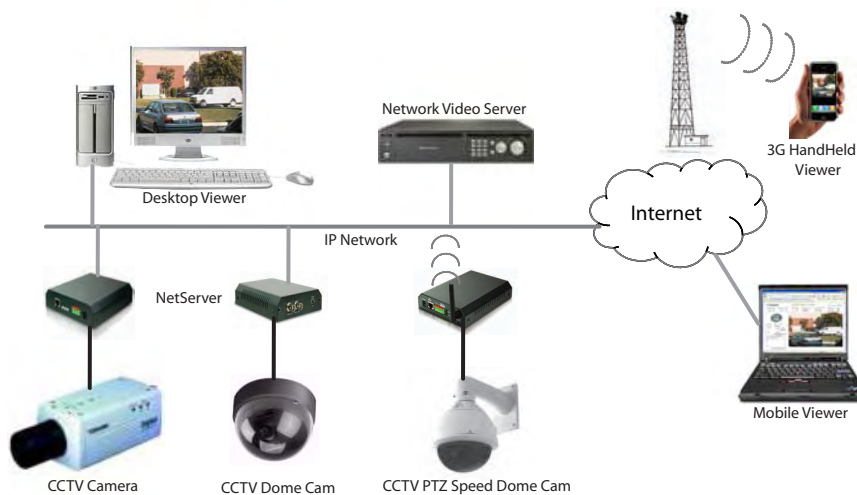




NetServer 6001 video server is designed to integrate analog CCTV security system into high quality of IP video network infrastructure. The benefit of adopting the NetSever is not only retain your analog investment but also it extends the capability of remote monitoring, best quality or video storage in the DVR or NVR.

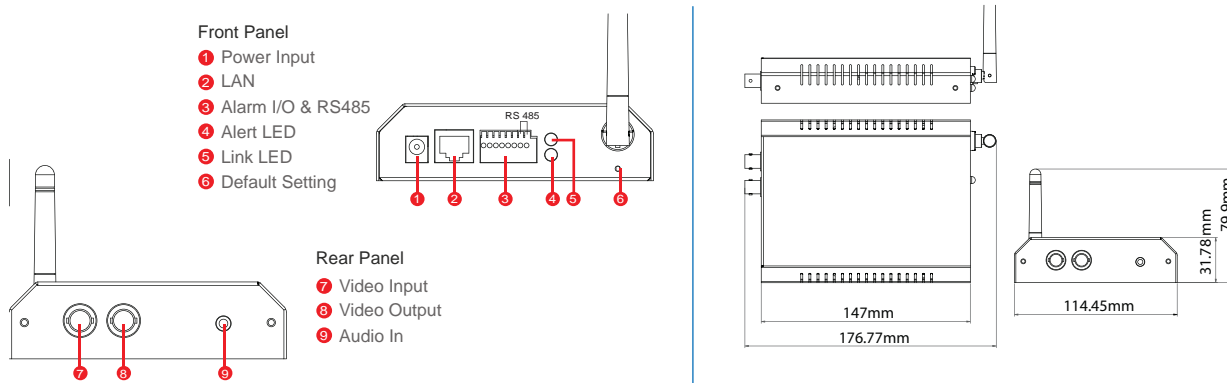
NetServer 6001 video server offers with capability of streaming either MPEG4 or MJPEG at your needs. It plugs directly into an Ethernet network and provides 24x7 video surveillance for increased confidence. NetServer 6001 video server can interface with PTZ camera, Dome Camera, or any camera, with motion detection sensor. It includes its own, built-in Web server that enhances traditional surveillance systems by distributing monitored images over a secure intranet network.

SecureNet family is smart and cost-effective solution for meeting the sophisticated demands expected of a modern interactive surveillance and remote monitoring system. It is simple to install - and easy to use.



Model Name	NetServer 6001	NetServer 6001P	NetServer 6001W
Ethernet	Yes	No	Yes
Power Over Ethernet	No	Yes	No
Wireless LAN	No	No	Yes
Power consumption	9W	10W	10W

### Dimension Diagram



# SecureNet NetServer 6001

MPEG4/MJPEG Dual Codec

## SPECIFICATIONS

<b>Video</b>		<b>5. Video</b>	
Video compression	MPEG4 / JPEG (dual codec), H.263(for 3GPP)	Compressing Rate	5 levels: best, better, normal, faster, fastest
Video frame rate	Up to 30fps for all video resolutions	Frame Rate:	NTSC: 1,2,3,4,5,6,7,10,15,30 fps; PAL: 1, 2,3,4,5,6,12,25
Compression rate selection	5 levels: best, better, normal, faster, fastest	Video Resolution	NTSC: 176x112, 320x240, 640x480, 704x480
Frame rate setting	PAL: 1, 2,3,4,5,6,12,25 ; NTSC: 1,2,3,4,5,6,7,10,15,30 fps	Brightness Control	Yes
Video resolution	NTSC: 176x112, 320x240, 640x480, 704x480	Contrast Control	Yes
	PAL: 176x144, 352x240, 640x480, 704x576	<b>6. Upload configuration</b>	
Image rotation	Mirror / Up side down		FTP
Digital zoom	Yes, x 1/2, x1, x 2, x 4 times		SMTP
Motion detection	Yes		SAMBA
<b>Audio</b>		<b>7. Dynamic DNS</b>	
Line in	PCM 8k sampling, 16-bit stereo		Service
<b>Communication</b>			User Name
LAN port	RJ-45, 10/100M auto-sensed, auto crossover		Password
Communication protocol	HTTP, RTSP, FTP, SMTP, TCP/IP, UDP, ARP, ICMP, DHCP, PPPoE, DDNS, UPnP, SAMBA, 3GPP		Domain Name
Video Streaming	Multicasting / RTSP / Over HTTP	<b>8. Motion Detection</b>	
<b>System</b>			Motion Sensitivity
CPU	32bit RISC CPU		Motion mask is easily set
RAM	32MB	<b>9. Events</b>	
Flash ROM	4MB		Video loss
OS	uCLinux		Reboot
<b>I/O</b>			Motion detection
Alarm Input	2		Alarm-in
Alarm output	1		Schedule
Analog video input	1 x BNC	<b>10. Triggered Actions</b>	
Analog video output	1 x BNC (pass through)		Send video e-mail
Analog audio input	1 x 3.5mm Jack		Upload video file to ftp server
PTZ camera control	1x RS-485		Save video file to network share
Ethernet	1x RJ45		Send notification to specified TCP/HTTP server
<b>Software</b>			Control camera to preset location
Browser	Internet Explorer 6.0 or above		Turn on alarm output
Application Software	CentaView application software	<b>11. P / T Control</b>	
OS supported	Microsoft Windows 2000, XP		Pan / Tilt driver can be uploaded and changed dynamically
<b>Software Features</b>			Supports pelco and A-Linking protocols
1. System	Name	<b>12. Open API</b>	
	LED Control : ON/OFF/FLASH		CGI commands to control camera
<b>2. TCP/IP</b>			Media SDK to handle streaming
	Static IP Address	<b>13. Other</b>	
	- IP Address		Reset to factory default setting
	- Subnet Mask	<b>Power</b>	
	- Default Gateway	Power	DC 12V, 1.5A, switching type power supply
	Dynamic IP Address	Power consumption	10W (800mA x 12V), maximum
	- DHCP	<b>LED</b>	
	- PPPoE	Link LED	Green color
	-User ID	Alert LED	Green color
	-User Password	<b>Size</b>	
	Primary DNS Address	Main body	176mm(L) x 114mm(W) x 32mm(H)
	Secondary DNS Address	<b>Operating environment</b>	
	Dynamic DNS	Operating temperature	5°C ~ 40°C
	UPnP	Storage temperature	-20°C ~ 50°C
	IP filter	Humidity	10% ~ 80% non-condensing
3. Users	Three levels	<b>EMI</b>	
	Administrator / Operator / Viewer		FCC / CE class B
4. Date/ Time Setting	Date: Year/Month/Day	<b>ORDERING INFORMATION</b>	
	Time: Hour/Minute/Second	<b>Model Name</b>	<b>Description</b>
	NTP Protocol	NetServer 6001	Standard Video Server with Ethernet Interface
	NTP Server Address	NetServer 6001P	Video Server with Power Over Ethernet Interface
	Time Zone	NetServer 6001W	Video Server with Ethernet and Wireless Interface



# Asante

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