

# Specifications

<b>Model</b>		<b>SNT-1010</b>
<b>Hardware</b>	<b>CPU</b>	32bit RISC
	<b>Main Memory</b>	SDRAM 32Mbytes
	<b>Flash Memory</b>	16Mbytes
<b>Operating Environment</b>	<b>Client PC</b>	Windows XP/Windows 2000 Pro
	<b>Explorer / Direct X</b>	5.0 or Higher / 8.1 or Higher
<b>Video</b>	<b>Input/Output</b>	1Composite / 1BNC(Loop Through Out)-Auto Termination
	<b>Compression Method</b>	MPEG-4, M-JPEG
	<b>Resolution</b>	D1, VGA, CIF, QCIF
	<b>Frame Speed</b>	30, 15, 7.5, 3, 1 fps
	<b>Image Quality</b>	4 Levels (very high, high, normal, low and very low)
<b>Audio</b>	<b>Input/Output</b>	Mono 1Ch(3.5 mm jack) / Mono 1Ch(3.5 mm jack)
	<b>Bi-directional Audio</b>	Full duplex
	<b>Compression Method</b>	G.711, 64kbps 8KHz Sampling
<b>Network</b>	<b>Ethernet</b>	10/100 Base-T
	<b>Protocol</b>	TCP, UDP, NTP, HTTP, DHCP
	<b>Streaming</b>	TCP, UDP(Unicast, Multicast)
	<b>UPnP</b>	Supporting Auto Network Setup
	<b>DDNS</b>	Supporting Samsung DDNS and Other DDNS
<b>Motion Detection</b>	<b>Sensitivity Setting</b>	High, Normal, Low
<b>Alarm</b>	<b>Input/Output</b>	4Input(5 mA sink) / 1Output(24V DC 40mA Max)
	<b>Relay Output</b>	30VDC 2A, 125VAC 0.5A Max
<b>Alarm Event (M-JPEG)</b>	<b>Recording</b>	Pre-Alarm: 5, 10, 15, 30sec / Post-Alarm: 5, 10, 15, 30sec
	<b>Alarm Input</b>	Image Transmission: FTP, E-mail/Notification: Viewer, File Server, Alarm Output
	<b>Video Loss</b>	Image Transmission: FTP, E-mail/Notification: Viewer, File Server, Alarm Output
	<b>Motion Detection</b>	Image Transmission: FTP, E-mail/Notification: Viewer, File Server, Alarm Output
	<b>Schedule</b>	Image Transmission: FTP, E-mail
<b>Recording</b>	<b>REC/Playback</b>	Max.10Min (when a minimum of 20% HDD space is available)
<b>IP Transmission</b>	<b>Dynamic IP Transmission</b>	SMTP(E.mail), FTP
<b>IP Installer</b>		IP Setup Function Support (Windows XP/2000)
<b>Software Upgrade</b>	<b>Firmware Upgrade</b>	Upgrade Using the Web Browser
<b>Login Class</b>	<b>4-Level Setup</b>	Administrator, Operator, User and Guest
<b>Time Setup</b>		NTP, Time Zone and Summer Time
<b>PTZ Control</b>	<b>Function</b>	Auto Pan, Preset, Scan and Power PTZ functions supported
	<b>RS485</b>	Half/Full Duplex
<b>Viewer Change</b>		Logo and banner changeable
<b>R&amp;D Support</b>		SDK Provided
<b>Operating Temperature</b>		0°C ~ +40°C
<b>Operating Humidity</b>		20% ~ 85% RH
<b>Power Requirement</b>		DC8.4V(External Adaptor)
<b>Power Consumption</b>		5W
<b>Dimensions</b>		160(W) x 33(H) x 136(D)mm
<b>Weight</b>		0.42Kg