





## Comparison Chart for GV-SNVR Systems

Model		GV-SNVR0400F	GV-SNVR1600
			
<b>Hardware</b>			
<b>System</b>			
OS		Embedded Linux	
No. of Drive Bay		1 (3.5" HDD)	4 (3.5" HDD)
Power Source		Input: AC 100 ~ 230V, 50 ~ 60 Hz Output: DC 19V, 3.42A, Max. 65 W	Input: AC 100 ~ 230V, 50 ~ 60 Hz Output: Max. 100 W
<b>Mechanical</b>			
Connector	Ethernet	1 port, RJ-45, 10/100/1000 Mbps	2 ports, RJ-45, 10/100/1000 Mbps *
	Video	HDMI	HDMI and D-Sub
	Audio	N/A	2 stereo jacks for a speaker and a headphone
	USB 2.0	Front: 2 ports Rear: 2 ports	Front: 1 port Rear: 4 ports
LED Indicator		2 LEDs: Power, HDD Error	5 LEDs: Power, LAN, WAN, HDD Status, HDD Error
Operating Temperature		0°C ~ 40°C (32°F ~ 104°F)	0°C ~ 50°C (32°F ~ 122°F)
Humidity		0% ~ 90% RH (non-condensing)	0% ~ 80% RH (non-condensing)
Dimensions (L x W x H)		206 x 220 x 65.5 mm (8.11 x 8.66 x 2.58")	424.6 x 445 x 43.8 mm (16.72 x 17.52 x 1.72")
Net Weight		1.1 kg (2.43 lb)	4.1 kg (9.04 lb)
Regulatory		FCC , CE , RCM , RoHS compliant	
<b>Software</b>			
<b>Video and Audio</b>			
Video Compression		H.264	
Video Stream		Dual streams from H.264	
Video Output		720p / 1080i / 1080p (HDMI)	1080p (HDMI / VGA)
Display Division		1 / 4	1 / 4 / 9 / 16
Audio Compression		N/A	G.711
Audio Support		N/A	Yes
Two-Way Audio		N/A	N/A
<b>Operation</b>			
Recording Bandwidth		Max. 50 Mbps for 4 channels	Max. 100 Mbps for 16 channels
Recording Mode		Round the clock / Motion Detection / Schedule Recording	
Pre Recording		1 ~ 10 sec.	
Post Recording		30 sec.	
Instant Playback		3 min.	
Backup Type		USB storage device of FAT32 format	
<b>Management</b>			
Language		English / Traditional Chinese / Spanish / Russian / Portuguese / French / German / Italian / Japanese	
Firmware Upgrade		Upgrade through OSD or GV-IP Device Utility	
<b>Network</b>			
Network Type		LAN, WAN, Internet	
Protocol		DHCP, DynDNS, HTTP, NTP, TCP, UDP	
<b>System Monitoring and Recovery</b>			
Power Restoration		Automatic restart after power outage	
Monitoring		Software Watchdog	



	<b>Remote Monitoring</b>	
Live View	Max. 10 channels connection	Max. 34 channels connection
Monitoring Environment	IE, Chrome, Firefox and mobile devices	
Smart Device Access	GV-Eye for iOS and Android	
Access from Web Browser	Live View, Image Snapshot, Picture in Picture, Picture and Picture, Digital PTZ	

- Note:
1. For GV-SNVR1600, when two Ethernet ports are used together, one is LAN port and the other is WAN port.
  2. All specifications are subject to change without notice.