





## 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	1 stereo jack for a speaker	2 stereo jacks (speaker x 1, headphone x 1)
	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		G.711	G.711
Audio Support		Yes	Yes
Two-Way Audio		N/A (One-Way)	N/A (One-Way)



<b>Operation</b>	
Max. 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	Czech / English / French / German / Hungarian / Italian / Japanese / Portuguese / Russian / Slovakian / Slovenian / Spanish / Traditional Chinese
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.