



Model	GV-MNVR1000 System		GV-MNVR2100 System	
				
System				
Form Factor	Mobile NVR			
Hybrid	Pure IP Solution (NVR)			
Video Capture Card	N/A			
Analog Inputs	N/A			
CPU	Intel Atom Processor		Intel Core i3 Processor	
RAM	4 GB Single Channel		4 GB Dual Channels	
OS	64-bit Windows 7 Embedded SP1			
No. of Drive Bay	1 (2.5" HDD / SSD)		2 (2.5" HDD / SSD)	
Internal Storage	32 GB (CFast Card)			
Extended Storage Interface	USB (2.0) x 2 USB (3.0) x 1		USB (2.0) x 2 USB (3.0) x 2	
Dual Display	VGA and DisplayPort			
Gigabit LAN	2			
RAID	N/A			
Power	10 ~ 35V DC		10 ~ 35V DC	
Sensor/Alarm				
Input/Output	Optional			
Environment				
Operating Temperature	HDD	0°C ~ 60°C / 32°F ~ 140°F		
	SSD	-30°C ~ 70°C / -22°F ~ 158°F		-30°C ~ 60°C / -22°F ~ 140°F
Anti-shock / Vibration	Yes			
Physical				
Weight	2.1 kg / 4.63 lb (± 1 kg / 2.2 lb)		2.5 kg / 5.51 lb (± 1 kg / 2.2 lb)	
Dimensions (W x H x D)	260 x 50 x 176 mm / 10.24 x 1.97 x 6.93 in		260 x 79.5 x 206 mm / 10.24 x 3.13 x 8.11 in	
Software				
Total Display Rate (Max.)	H.264	H.265	H.264	H.265
	1 MP: 600 fps 2 MP: 510 fps 3 MP: 480 fps 5 MP: 160 fps	1.3 MP: 150 fps 2 MP: 125 fps 3 MP: 120 fps 4 MP: 120 fps 5 MP: 100 fps	1 MP: 930 fps 2 MP: 750 fps 3 MP: 640 fps 5 MP: 320 fps	1.3 MP: 450 fps 2 MP: 225 fps 3 MP: 180 fps 4 MP: 180 fps 5 MP: 150 fps
Total Recording Rate (Max.)				
Remote Live View	IE, Chrome, Firefox and Safari			
Mobile Monitoring	iOS / Android			
Recovery	Automatic system rebuild from internal HDD		Automatic system rebuild from internal HDD	
Language	29 **			
License				
Free License	24-CH GV-IP Cameras		32-CH GV-IP Cameras	
Max. License	24-CH 3rd-party IP Cameras		32-CH 3rd-party IP Cameras	

All specifications are subject to change without notice.

* For data backup, you can connect an external USB DVD / CD burner.

**Language support: Arabic / Bulgarian / Czech / Danish / Dutch / English / Finnish / French / German / Greek / Hebrew / Hungarian / Italian / Japanese / Lithuanian / Norwegian / Polish / Portuguese / Romanian / Russian / Serbian / Simplified Chinese / Slovakian / Slovenian / Spanish / Swedish / Thai / Traditional Chinese / Turkish