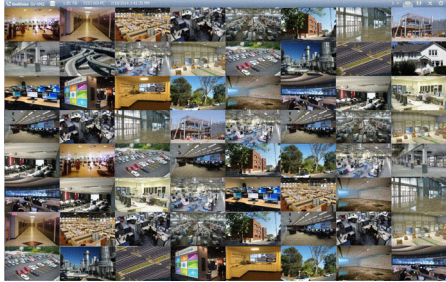





Comparison Table of GV-VMS and GV-System

		GV-VMS V14.10	GV-System V8.5.9.0
Software Interface			
General Information			
Live View UI		Fixed windows	
Theme Color		Light / black style	Silver (metal) style
Supported Languages		22 languages	31 languages
Supported OS	32-bit	Not supported	Win XP / Vista / 7 / 8 / Server 2008
	64-bit	Win 7 / 8 / 8.1 / Server 2008 R2 / Server 2012 R2	Win 7 / 8 / Server 2008R2 / Server 2012
Supported Database (Event Log)		Microsoft Office Access, Microsoft SQL	Microsoft Office Access
Webcam Server Support		O	
Supported Devices		<ul style="list-style-type: none"> • GV-IP Devices • 3rd party IP cameras (26 brands) • ONVIF, PSIA, RTSP protocols 	
Video Capture Cards		Not supported	O (Supports analog cameras)
Free License		32 ch of GV-IP Devices	
Maximum License	GV-IP Devices	Up to 64 ch	Up to 32 ch
	3rd party IP Cameras	1 to 64 ch in increments of 1 ch	1 to 32 ch in increments of 2 ch
Monitoring			
Multi-Screen Support		O (Through layout)	O (Through Digital Matrix)
Layout		<ul style="list-style-type: none"> • Default: 8, 10, 13, 17, 33 ch • Customizable layout up to 64 ch 	1, 4, 6, 8, 9, 10, 12, 16, 25, 32 ch
Drag and Drop Support		O	Not supported
Support for GPU Decoding		O	O
On-Demand (Dual Stream)		O	O
Service Mode		O	Not supported
Supported Screen Resolutions		1024 x 768 or above (Supports 4k / 2k resolution)	800 x 600, 1024 x 768, 1280 x 1024, 1680 x 1050, 1600 x 1200, 1920 x 1080, 1280 x 800, 1920 x 1080, 1440 x 900
Motion Detection		O (Sensitivity: 1~10)	



Video Analytics		O	
Connection Lost / Video Lost Detection		O	
E-Map		O (Camera View, I/O Alarm)	
System Log		O	
Account Management		Up to 1000 accounts (Account types: Supervisor / Power User / User / Guest)	
I/O Device Control		O	
Notification	E-Mail Alert	O	
	I/O Alarm	O	
	Computer Alarm	O	
	SMS Alert	Not supported	O
PTZ Control		O (Supports PTZ control panel, keyboard / joystick)	
Fisheye Support		O (Supports fisheye dewarping, auto pan, preset functions, object tracking)	
Two-Way Audio		O	
System Idle Protection		O	
POS Solution		Not supported	O
Recording and Playback			
Recording	Function	O (Supports post/pre-recording, digital watermark)	
	Video Clip	1 – 5 mins	
	Storage Group	24 groups	16 groups
Video	Max. Channels	64	16
Playback	Timeline	O	Not supported
Instant Playback		O (10 sec / 30 sec / 1 min / 5 min)	
Recording Schedule		O	
Merge Clips & Save as AVI		O	
Daylight Saving Time (DST)		O	
Remote ViewLog		O	
Event Backup		O	
Remote Monitoring Software			
Web Browsers		O (IE / Safari / Firefox / Chrome)	
GV-Eye for Android / iOS		O	
GV-Control Center		O	
GV-CMS		O	
GV-Failover / Redundant Server		O ⁽¹⁾	O
GV-Backup Center		Not supported ⁽²⁾	O



GV-Mobile Server		O	
GV-Edge Recording Manager	Windows	O	
	Mac	O	Not supported
Software & Utility			
GV-Web Report		Not supported ⁽²⁾	O
GV-ASManager with LPR Plugin		Not supported ⁽²⁾	O
GV-Authentication Server		O	
GV-Audio Broadcast		Not supported	O
GV-Bandwidth Control		O	
GV-Backup Viewer		Not supported	O
GV-Dynamic DNS V2		O	
E-Map Server		O	
Fast Backup & Restore (FBR)		O	
GV-IP Device Utility		O	
GV-Local DDNS		Not supported	O
GV-Multi View		Not supported	O
GV-Multicast		Not supported	O
GV-MultiLang Tool		O	
GV-SetLanguage		O	
GV-Mcamctrl Utility		O	
GV-Remote ViewLog		O	
GV-Remote E-Map		O	
GV-SMS Server		Not supported	O
GV-Skype Video Utility		O	
GV-SD Card Sync Utility		O	

Note:

1. GV-VMS is only supported by GV-Failover / Redundant Server V1.1.0.0 or later.
2. The software is not supported by GV-VMS V14.10. GV-VMS will support this software in the near future.
3. All specifications are subject to change without notice.