



GV-Compact DVR is an embedded system that supports MPEG-4 compression with superior network functions. It captures video at up to 120 fps with 2 CIF (half D1) resolution, and allows independent adjustment settings for channel resolution, quality and frame rate. With special graphic design and user-friendly web and on-screen-display controls, the system can be set up quickly and easily. When connecting with GV-CMS series, the system is available with perfect remote central monitoring and various other control features. When connected via EMTS/3.5 modem, the GV-compact DVT becomes a perfect mobile solution thanks to the GPS feature with real time video tracking. Most important of all, the GV-Compact DVR is fully compatible with GeoVision surveillance systems providing a total surveillance solution.

Product Features:

- MPEG-4 Video Compression
- Up to 4 channels for audio and video recording and playback
- Up to 1 IDE Hard Drive. 2 external USB Hard Drives.
- Viewlog search by calendar date/time format
- Professional Web & OSD control
- TV/VGA output with spot monitor
- Supports Digital I/O
- Scalable motion detection
- Video signal auto detection
- Support center V2, VSM, remote playback
- Integration with Access control systems

Model Specs

GV-Compact DVR

Compression Format	4 Video/Audio Ports
Resolution	D1, Half D1, CIF
Frame Rate	120/100 FPS in 2CIF(Half D1) NTSC/PAL
Image Setting	Brightness, Contrast, Saturation, Hue
Audio	G.723
Security	IP address Filtering
Alarms and Events Management	Events Triggered by Motion detection, digital inputs Image to notification upload over TCP and CMS
PTZ (Pan, Tilt, Zoom)	Large Variety of PTZ and Dome cameras supported.
Connectors	Input: 4 Video, 4 Audio Output: TV-Out, Spot Out, VGA out, 4 Video loop out, 4 audio Out Ethernet: 10/100 Base-T
Installation	Local Configuration/ Web based Configuration
Management and	Firmware Upgrade through USB storage / Web Server
Access from Web browser	Camera Live View, Video recording, change video quality, zoom in/out, bandwidth control, image snapshot, PTZ control, Digital I/O control, Audio
Protocols	HTTP, TCP, UDP, SMTP, FTP, DHCP, NTP, UPnP, DynDNS
Applications	3G Mobile Phone: Built-in Player (CIF resolution only) Live Viewing: IE, Multiview
Wireless	Optional Wireless USB connection
Storage	iSCSI Storage Server
GPS	Yes
Operating Temperature	-20°C ~ 60°C
Dimensions (W X H X D)	176 x 105 x 253 (mm)
Language Support	English