

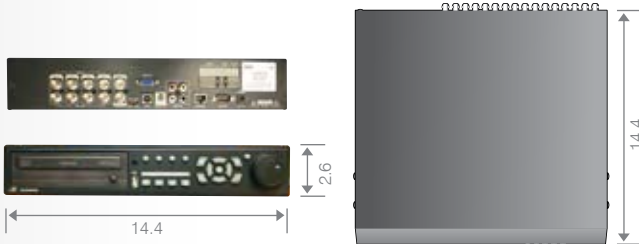
# GV-DVR1042DML

## 4 Channel Standalone Digital Video Recorder



### Dimensions (unit : in)

Front/Rear Panel



### Summary

The GV-DVR1042DML digital video recorder is a professional DVR that not only replaces the traditional VCR and multiplexer combination but also offers the benefits derived from the latest in digital video processing.

Designed to work with today's broadband networks, the GV-DVR1042DML uses MPEG-4 compression, allowing the user the ability to view and control the DVR across a local or wide area network. Additionally, the smaller file size produced by the MPEG-4 compression standard allows for longer storage times compared with traditional DVR technologies.

With the ability to record at resolutions up to 704 x 480, the GV-DVR1042DML captures crystal clear pictures, creating effective footage for later use and retrieval. With the ability to record up to 120 images per second in CIF resolution users can also record full-motion video if desired. Individual adjustments are possible on a per input basis to optimize the DVR to meet a given installation's requirements for video retention. Video critical for investigation and archiving can be easily exported to a USB memory device or by DVD-RW. The on-screen display functions of the GV-DVR1042DML can be easily controlled by a USB mouse.

### Features

- USB Mouse Control
- Web Browser based
- Recording Rate: Max. 120ips (CIF)
- PTZ Control
- Motion Detection
- Jog/Shuttle Play Back
- Loop Through Video
- Ethernet 10/100 Base T
- Built In DVD-RW and USB port
- Multi Language Menu
- Supports up to two internal hard drives
- Simultaneous video output VGA and Composite
- Triplex Operation (Monitoring/Playback/Recording)
- Audio Recording: 4 IN/1 OUT with two-way audio

# GV-DVRI042

## 4 Channel Standalone Digital Video Recorder



### Specifications

Video & Audio	Video Input	4
	Video Looping Out	4
	Live Resolution	120FPS
	Audio in / output	4 in / 1 output (RCA)
GUI	Resolution	704 X 480
	Control	IR Handheld Remote Control USB Mouse Front panel manual control
Data Output	RS-485	PTZ Control
Monitor Outputs	Main Composite	1 (BNC)
	Spot Composite	1 (BNC)
	SVHS	1
	VGA	Yes
Recording & Playback	Compression Method	MPEG 4
	Total Recording Speed	120ips (CIF)
	Recording Speed / Each Individual Camera	30ips
	Recording Video Res	352x240, 704x240, 704x480
	Fast Forward and Rewind Control	Yes(1x - 64x)
	Calendar & Event log search	Yes
	Jog/Shuttle Playback	Yes
	1 Internal Storage	2 HDD (2 x 750Gb) Available in 250 & 500Gb
	HDD TYPE	IDE
	DVD-RW	1
Storage & Archiving	USB	USB Stick, USB CD-RW, USB HD, DVD-RW
	AVI File Format	Proprietary & WMP
Alarm & Event	Input / Output	4 in / 1 output
	Alarm Notification	Buzzer, E-mail, Alarm camera to full screen
	Video Loss Detection	Yes
	Event Log	Yes
	Pre-alarm record	Up to 5 sec
	Post-alarm recording	3 minutes
	HDD S.M.A.R.T Alarm	Yes
Motion Event	Motion Area Set	Full or partial area set up
	Motion Activity	12 x 12 Grid
	Motion Sensitivity	10 levels
	Multiple Motion	Yes
Network	Motion Pop Up	Yes
	Static & DHCP	Yes
	Networking access	View program & web via Internet
	Network Bandwidth Control	Yes
	Covert Channel	Yes
	Event Log Information via Remote Network Software	Yes
	Copy as JPEG, BMP	Yes
	Configurable multi-pass-word protection	Yes
	Remote Monitoring	Yes
	Fast forward and rewind, playback and frame advance/rew	Yes
	Remote PTZ Control	Yes
Multi User access to DVR system	Up to 4	
Set up by Web Browser	Yes	

Client S/W requirements	Operating system	Windows XP
	Processor	Pentium 4 or better
	RAM Memory	256 MB or More
	VGA Model	RIVA TNT Pro 2 or More
	Service Pack	Windows XP (SP2)
	Internet Explorer	Ver 6.0 or Newer
Environmental	Window Installer	Win XP (Ver 3.1)
	Dimensions (W x H x D)	14.4 x 2.6 x 14.4 in / 360 x 66 x 360 mm
	USB	One port for Storage, Archiving and Mouse
	Weight Approx.	15.4 lb / 7 kg
	Temperature	41°F ~ 122°F (5° ~ 50°C)
	Humidity	10~90% RH non-condensing
Electrical	Power supply	Adaptor
	Input voltage	100~240V (12V) 5A by UL listed adaptor (supplied)
	Power Consumption	60W
Certifications	CE FCC	