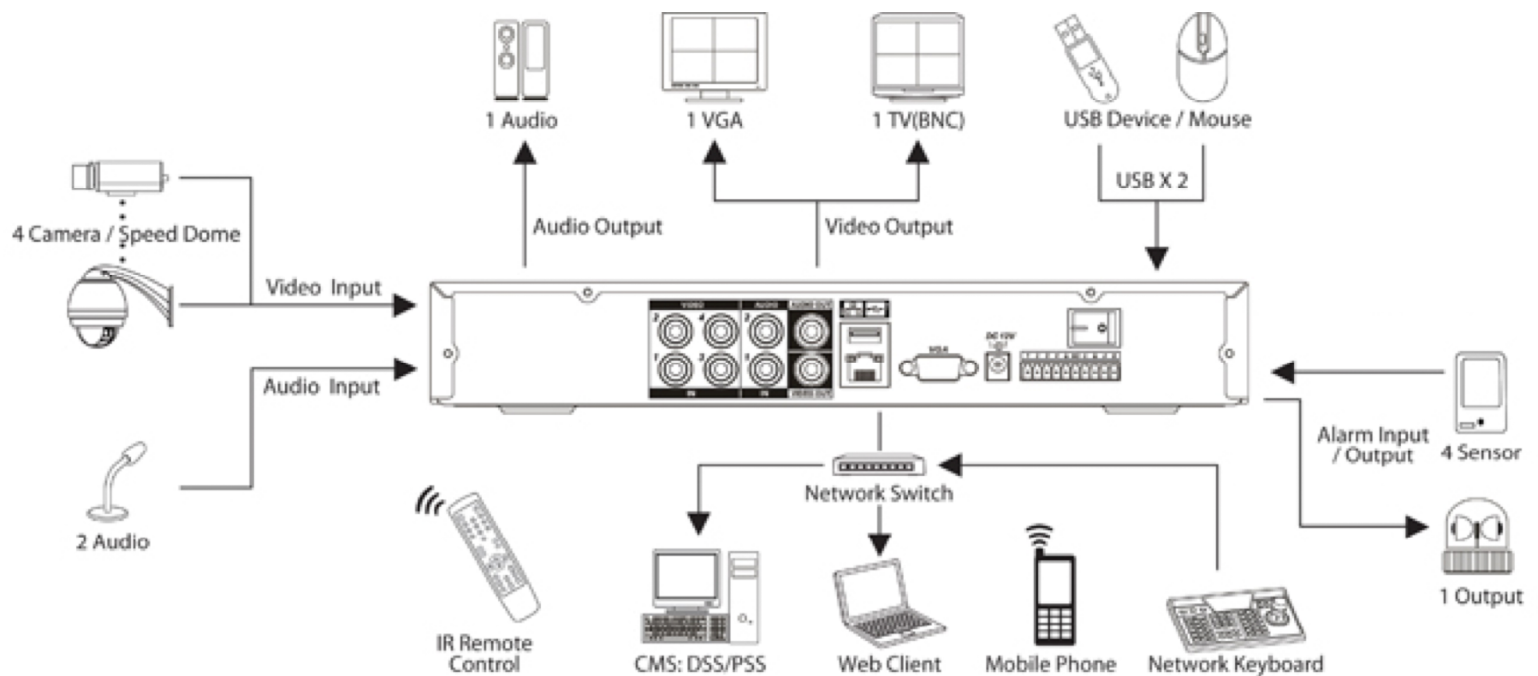


G4-LN Small Business Class Digital Video Recorder

4, 8 CAMERA INPUTS, 2-CHANNEL AUDIO*, PENTAPLEX

Product Features

- H.264 WITH Multi-Channel Simultaneous Playback
- E-Map Function Support
- Pentaplex
- Real Time Recording/Playback
- USB Drive Support
- Central Monitoring System
- Up to 1 Terabyte Internal Storage
- Substream Capable
- Mobile View (Supports Windows Mobile)
- Synced Audio Recording/Playback
- Intuitive GUI





MODELS

G4 LN-4	Base 4ch unit w/o HDD
G4-LN-8	Base 8ch unit w/o HDD

GENERAL

Video Inputs	4,8, inputs, BNC1.0Vp-p, 75Ω unbalanced
Video Outputs	1 Channel TV output, BNC 1 VGA
Audio Inputs	4 channel, BNC, 200-2800mV, 30KΩ
Audio Outputs	1 Channel, BNC, 200-3000mv 5 KΩ
Audio Compression	G.711
Video Compression	H.264
Resolution	NTSC: 704 x 480 (4CIF)
Compression	NTSC: 352 x 240(CIF)
Resolution	NTSC: 176 x 120(QCIF)
Color	16.7 Million
Stream Type	Video or Video/Audio Synced
Bit Rate	32kbps ~ 2Mbps (user-defined), variable
Recording Frame Rate	30 frames/sec all channels @ 1CIF
Record Quality	Highest, Higher, High, Average, Low, Lower,
Record Mode	Schedule, Motion, Alarm, Motion or Alarm, Motion & Alarm, Command Trigger
Playback Mode	4 Channel Playback Simultaneously, Pause, Stop, rewind, fast play, slow play, next file, previous file, next camera, previous camera, full screen, repeat, shuffle, backup selection
Overwrite Mode	Support
Motion Detect	Zones: 396 (22*18 detection zones Sensitivity: 1~6 (6 being Highest) Trigger recording
Privacy Masking	Yes
View Tampering	Yes
Network Function	Internet Explorer and Client Software
Alarm	N/A
Back-up	USB / Network
RS485	N/A
HDD Interface	1 SATA port, 1 HDD supported
VGA Interface	1, Support 800×600/60Hz, 800×600/75Hz, 1024×768/60Hz

MECHANICAL

Video Inputs	BNC female
Video Output	BNC female
Monitor Output	BNC female
Audio Inputs	BNC female
Audio Output	BNC female
Alarm Inputs	N/A
Alarm Outputs	N/A
RS485	N/A
Network	RJ-45 10M/100M UTP
VGA	9-pin D-sub female
RS-232	N/A
USB	USB 2.0
IR Remote Controller	Standard

ELECTRICAL

Power Requirements	100~240VAC, 6.3A, 50~60 HZ
Power Consumption	25W (without HDD)

ENVIRONMENTAL

Operating Temperature	14° to 131°F (-10° to 55°C)
Operating Humidity	10-90% RH Max.

PHYSICAL

Dimensions	12.8 in.325mm (w) 9.65in. 245mm x 1.8in. 45mm(H)
Weight	4.4 lb (2.0 kg) approx. (without HDD)
Shipping Weight	19 lbs (8.6 kg) approx.

OPTIONAL ACCESSORIES

N/A