

LE2104D

4ch, H.264, 120@CIF, DVD + 1HDD bay DVR



Summary

LG LE2104 provides digital video recording of 4 cameras with 120fps recording at CIF resolution. LE2104 uses H.264 compression method to reduce the storage requirements, and features alarm notification by email and client software. Video management is powered by client architecture, remote web access.

Features

- 4 ch standalone H.264 DVR
- 120FPS @ CIF
- VGA
- BNC Outputs
- 4/1 Audio RCA I/O
- 4/1 Alarm Terminal I/O
- 500GB Default Storage
- 1TB Max Storage
- 3 USB Ports
- DVD-RW
- RS-485
- Video Management Software
- Remote Management Interface

H.264

LG LE2104D DVR uses H.264 compression for recorded video. This results in high quality recording at lower data rates, which reduces the storage requirements.



Standard



H.264

120fps per channel at CIF

LG LE2104D DVRs is capable of recording full 120 frames per channel in total, at CIF resolution eliminating any event loss in the recorded video.



120fps per channel at CIF



60fps per channel at CIF



LG

LG | Toll Free: 888-595-2288 | Fax: 972-245-7333

This product specifications and manual are also available in pdf format at www.lgcctv.com
The information is subject to change without notice - v3.7.11

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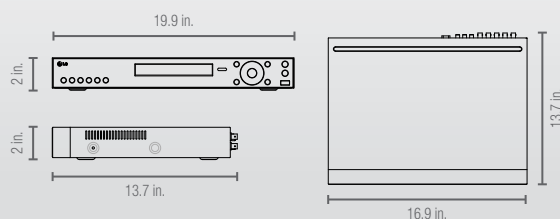
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Specifications

Video		
Input	Analog Camera	4
	IP Camera	-
Output	Loop Through	4
	Composite	1
	VGA	1
	Spot	1
Audio		
Input		4
Output		1
Alarm		
Input		4
Output		1
Alarm Notification to remote PC		Yes
Recording		
Frame Rate (/sec) NTSC		120 fps @ 352x240
		60 fps @ 704x240
		30 fps @ 704x480
Quality Level		5 Levels
Recording Mode		Continuous, Alarm, Motion, Instant
Search		
Playback Function		FF, FB, Frame Advance
Search Mode		Date/Time, Event (Motion, Alarm), Bookmark
Display		
Frame Rate (/sec)	NTSC	120 fps
Division Mode		1, 4
Storage		
Internal HDD	Interface Type	SATA
	Max. Capacity	Up to 1 HDDs
External HDD	Interface Type	USB
Internal ODD		Yes
Backup		
Backup Interface		3 x USB 2.0, Network
Supportable Device		Memory Stick, Internal/External ODD, HDD
Serial I/F		
PTZ Control		RS-485 (x2)
ATM / POS		-
Network		
Network Connection		Ethernet 10 / 100 / 1000M, RJ-45, DDNS, TCP-IP
Network Transmission Speed	NTSC	120 fps @ 352x240
NTP (Network Time Protocol)		Yes
Bandwidth Control		Yes
Security		
User Level Management		Yes
Data Integrity Check (Watermark)		Yes
Supported IP Camera		
Vendor		LG / AXIS
Recording Mode		Continuous / Instant
Video Codec		H.264 Baseline Profile
Audio Recording & Playback		Not Supported
Resolution		CIF / Half D1 / D1
Stream		Master-0 only for LG Camera
PTZ		Not Supported
Sensor / Motion Input		Not Supported
Power		
Power Source		DC 12V / 60W Adapter
Power Consumption		40 W (w/ HDD x 2)
Environmental		
Operating Temperature / Humidity		0°C ~ 40°C / 0% ~ 80%RH (Non-Condensing)
Mechanical		
Dimension (W x D x H)		16.9 x 13.7 x 2in. (430 x 346.8 x 54 mm)
Net Weight (w/o HDD)		6 lbs (2.7 kg)

Dimensions (unit : in) Front/Rear/Top Panel



Certifications



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