

BEYOND EXPECTATIONS, EXCELLENT RECORDING SYSTEM

4CH DIGITAL VIDEO RECORDER
LE1004

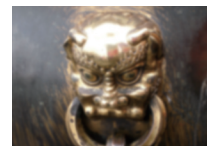


LE1004



H.264 VIDEO COMPRESSION

H.264 has a higher compression ratio than MPEG-4, and thus it can reduce bandwidth & storage usage. Also H.264 enables higher quality images to be transmitted at the same rate as MPEG4.



MPEG4



H.264



UP TO 120fps REAL-TIME RECORDING

Images are recorded without interruption in real time.



Non Real-Time



Real-Time



MULTIPLEX (SIMULTANEOUS MONITORING/ PLAYBACK, RECORDING, BACK-UP, NETWORKING)

Users can monitor or playback images on a single monitor as well as record, backup, and transmit images through a network at the same time.



LE1004



STABLE AND EFFICIENT PERFORMANCE

4CH DIGITAL VIDEO RECORDER LE1004

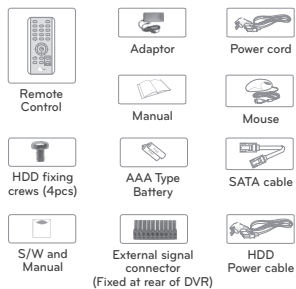
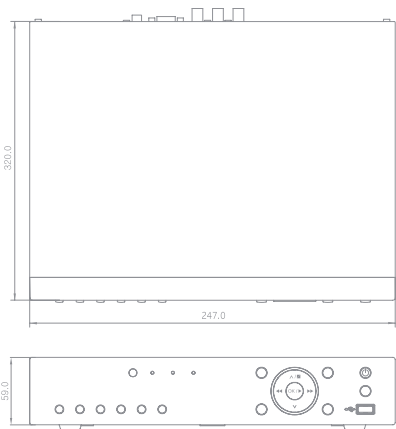


SPECIFICATIONS

Model			LE1004	
Signal System			NTSC	PAL
Video	Input		4	
	Output	Composite	1	
		VGA	1	
		Spot	1	
Audio	Input	1		
	Output	1		
Alarm	Input	4		
	Output	1		
Recording	Frame Rate (/sec)	Up to 120 fps @ 352x240	Up to 100 fps @ 352x288	
		Up to 60 fps @ 704x240	Up to 50 fps @ 704x288	
		Up to 30 fps @ 704x480	Up to 25 fps @ 704x576	
		Pre-Event Recording	Up to 5 Seconds	
Search	Playback Function	FF, FB		
	Search Function	Calendar / Event		
Display	Frame Rate (/sec)	120 fps		
	Division Mode	1, 4		
Storage	Internal HDD	Interface Type	SATA	
		Max. Capacity	1TB (Up to 1 HDD)	
Backup	Backup Interface	USB 2.0		
	Supportable Devices	USB Memory Stick		
Serial I/F	PTZ Control Interface	RS-485 / RS-422		
Network	Network Connection	10/100Base-Tx (RJ-45)		
	NTP (Network Time Protocol)	Yes		
Security	User Level Management	Yes		
Power Source			Adaptor 12V/5A	
Operating Temperature / Humidity			0°C ~ 40°C / 10% ~ 80%RH (Non-Condensing)	
Weight (w/o HDD)			2.4 Kg	
Dimension (W x D x H)			320 x 247 x 59 mm	

* Exact products and specifications shown may vary by geographic region and are subject to change without notice. Actual products may differ from the images appearing in the catalog.

DIMENSION



FEATURES

- Multiplex (Simultaneous Monitoring / Recording / Backup / Network)
- Various Recording Resolution (352x240, 704x240, 704x480)
- Small File Size by H.264 Video Compression
- VGA / BNC / SPOT Output Support
- Up to 120fps@CIF Recording
- User Friendly GUI
- Time and Date Sync from NTP Server



The eco-friendly label is attached to those products which have passed LG Electronics' rigorous environmental criteria that evaluate 6 hazardous materials (lead, mercury, cadmium, etc.)



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