

MEDIA DVR



LR-804J03
LR-804H03



LR-804J01



LR-804J02
LR-804H02

3 in 1 MEDIA DVR

DVR

- 4CH video input
- 4CH sensor input; 1CH alarm output
- Motion JPEG or H.264 compression
- Picture in picture

PHOTO FRAME

- 8" high contrast TFT LCD display
- Built in SD/CF card reader

DVD PLAYER

- Embedded slot-in DVD player
- Media out interface (video/audio output)



DVD Player

- Video/audio out for media devices
- Slot in DVD player
- Remote controller

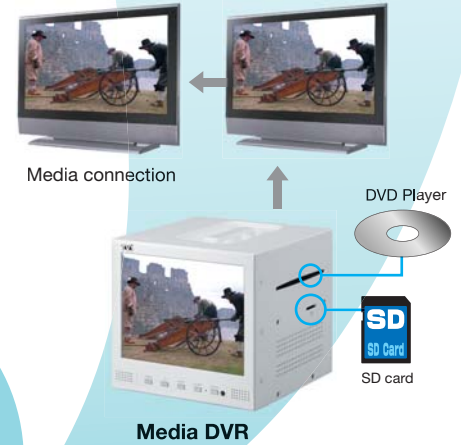


Photo Frame

- SD card for media display-pictures, music, films
- Media output for SD card content
- Remote controller



Media Output Function



3 in 1

Digital Video Recorder (DVR)

DVD Player



Home Security & Entertainment

Films or music entertainment by the DVD/media player

Shops

Media (video/audio) out for merchandise promotion or shop advertisement

Public Transportation

4 cameras connected for security while media is playing

Public viewing signage for passengers & security is still running



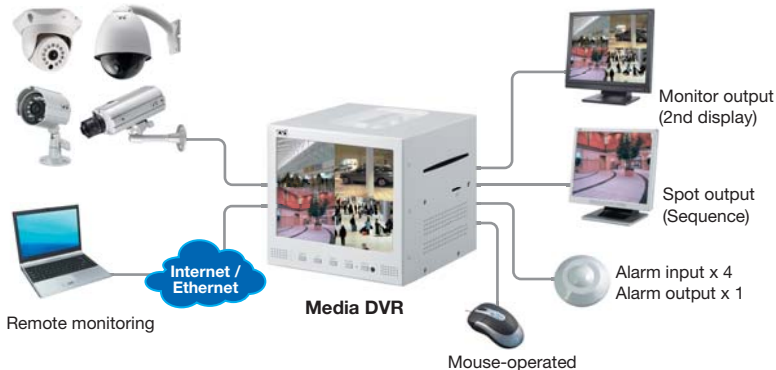
Digital Video Recorder

- Remote monitoring, playback & backup from internet
- Sequence/Alarm/Motion detection recording
- User friendly interface and mouse operated
- CD-RW or USB/Internet back up
- Connect PTZ & alarm sensor
- Multi-language OSD



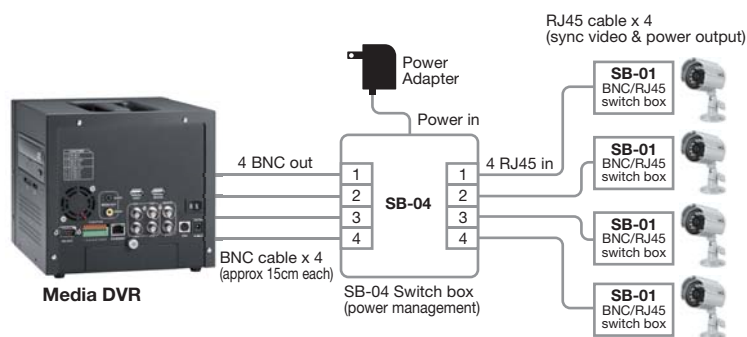
DVR Functions & Connections

4CH camera inputs (support PTZ control)



Easy Installation for RJ45 (Optional)

- BNC/RJ45 switch box to support security equipments connection
- No extra adapter needed for cameras



Patent



EPC No.: 000684733-0001
EPC No.: 000684733-0002



China
No.: ZL2007 3 0001085.6



Japan
No.: 3132393



Taiwan
No.: M318288
No.: D120252

1. Video Backup Function:

- Backup via CD-RW (LR-804J01 only) or USB device
- Remote backup via network

2. Media Function:

- Built in SD card or CF card as photo frame
- Built in DVD player for media (LR-804J02/LR-804H02)

3. Hard Disk Tray for easy installation

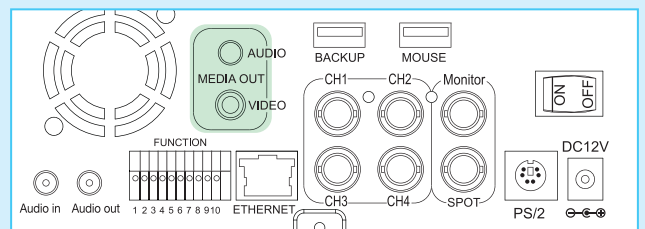
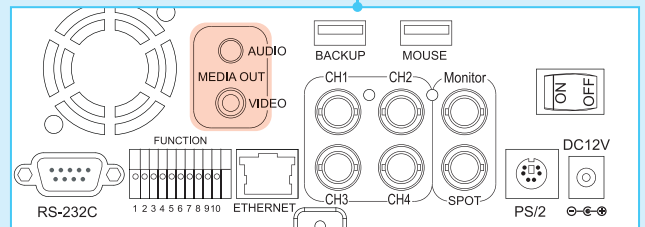
4. Network Function:

Support remote control via ethernet / internet

5. Sensor Alarm Function

4 CH alarm sensor input, 1 alarm output and support PTZ

6. Media output interface (Video/Audio out)



Order Reference

Feature/Model	LR-804J01	LR-804J02	LR-804J03	LR-804H02	LR-804H03
Media Player	SD/CF card reader	DVD player; SD card reader	N/A	DVD player; SD card reader	N/A
Media Output	N/A	V	N/A	V	N/A
DVR Monitor / Spot output	V	V	V	V	V
Backup device / Upgrade DVR FW	CD-RW	USB 2.0 Port	USB 2.0 Port	USB 2.0 Port	USB 2.0 Port
User Input	PS/2 Mouse	PS/2 or USB Mouse	PS/2 or USB Mouse	PS/2 Mouse	PS/2 Mouse

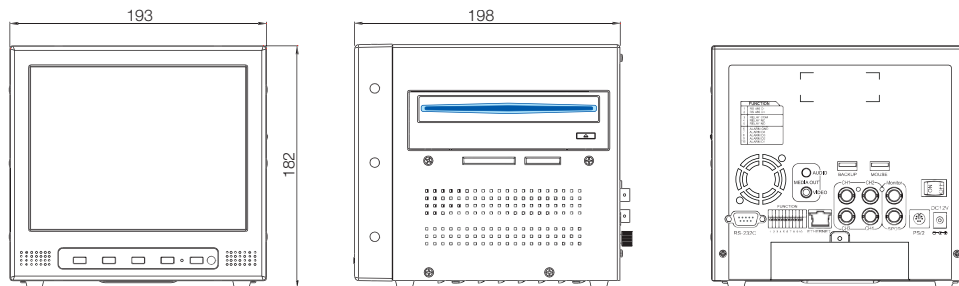


Features

- ▶ 8" high contrast LCD display
- ▶ 4 CH video inputs Motion JPEG or H.264 compression
- ▶ 4 CH alarm sensor inputs ; 1 CH alarm output
- ▶ Video record resolution: 704x240 (704x288)(MJPEG Type)
- ▶ Picture in Picture/Multi-language OSD
- ▶ User friendly as operated PTZ by mouse directly
- ▶ Built in SD card, CF card and DVD player as media player or Photo frame
- ▶ SPOT monitor and video Loop function
- ▶ USB external backup or CD-RW backup
- ▶ Media out for external media display

Specification

Model		LR-804J01	LR-804J02	LR-804J03	LR-804H02	LR-804H03		
DVR	Video	Video Compression			MJPEG			
		Video Input			4CH			
		Video Display						Full screen, 4 split screen, PIP, Sequence, Digital Zoom
		Display Speed						Full motion: 30FPS(NTSC), 25(PAL)
		Camera Configuration						Adjustable Camera ID and color
		PTZ Control						Support PAN / TILT / ZOOM by using Mouse
	Recording	Recording Rate			Max: 120FPS(NTSC) ; 100FPS(PAL)			
		Recording Mode			Time Cyclic / Motion / Schedule / Alarm			
		Recording Resolution			704 x 240 (NTSC) , 720 x 288 (PAL) 352 x 240 (NTSC) , 360 x 288 (PAL) (Default)			
		Recording Quality						Lowest/ Low/ Normal/ High/ Highest
	Playback	Playback Mode						Percent Search, Time/Date Search, Event Search
		Playback Speed			Forward, Backward, 1X; 2X; 4X; 8X; 16X; 32X; 1/2X; 1/4X; 1/8X; 1/16X			
	Alarm	Sensor Input						4 (NO/NC Selectable)
		Alarm Output						1 (NC)
		Alarm Mode						Sensor input/ Video loss
		Post Alarm						Alarm output duration : 1~99 Sec selectable
		Motion Detect						Multiple configurable detection area and Mask
		Event Spot						Switching Interval, Alarm Pop-Up, Motion Pop-UP, Event Pop-Up Duration
Storage	Internal Storage			3.5" IDE HDD (Hard disk Optional; Expandable up to 500 G)				
	Remote Backup			Download via IP Network				
	Backup Device		CD-RW	USB mass-storage device (Backup; F/W Upgrade)		USB external device		
Remote	Web Viewer						Remote live view, playback, backup, setting, PTZ control	
	Network						Ethernet (TCP/IP), Web viewer included	
User Input Interface	PS/2						Mouse	
	RS-485						For PTZ Camera Control	
	USB		N/A	1.For USB mouse 2.For mass-storage device or DVR FW upgrade		For mass-storage device or DVR FW upgrade		
	Network						RJ45	
LCD	Display						8" LCD Monitor	
	Resolution						800(H) × 600(V)	
	Brightness						250 cd/m ²	
	Contrast Ratio						500 : 1	
	Viewing Angel						70/70 (L/R) 70/70 (U/D)	
Media player	Media Video Storage		SD card, CF card	SD card	N/A	SD card		
	Video Display Format		JPEG, MPEG1/ 2/ 4, DviX 3/ 4/ 5, MP3	VCD, SVCD, MP3, CDDA, HDCD, CDG, WMA, JPEG, MPEG-1, MPEG-2, MPEG-4	N/A	VCD, SVCD, MP3, CDDA, HDCD, CDG, WMA, JPEG, MPEG-1, MPEG-2, MPEG-4		
	DVD Player		N/A	Yes	N/A	Yes		
Audio/Video interface	Video Input						BNC × 4	
	Audio Input		N/A	N/A	N/A	Phone-jack × 1(DVR Audio)		
	Video Input Format						NTSC or PAL	
	Video Output		BNC × 2 (Monitor/Spot)	BNC × 2 (Monitor/Spot), RCA × 1(Media)	BNC × 2 (Monitor/Spot)	BNC × 2 (Monitor/Spot), RCA × 1(Media)	BNC × 2 (Monitor/Spot)	
	Audio Output		N/A	Phone-jack × 1(Media Audio)	N/A	Phone-jack × 2(Media/DVR Audio)	N/A	
Others	Operation Condition						60W (DC 12V/5A)	
	Power Supply						AC100~240 50/60Hz	
	Dimension						193(W) × 182(H) × 198(D) mm	
	Weight		3.32KG	3.44KG	2.86KG	3.45 KG	2.87 KG	



Unit:mm

Specification is subject to change without notice. 2008.04



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