

Real time Digital Video Recorder

Design



H.264

Compact

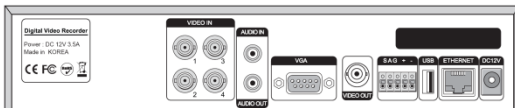
CMS

Key Feature

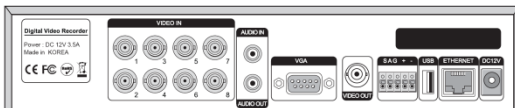
- Real Pentaplex Operation
- Straightforward Tree Menu
- Independent Channel Setting
- Compact-Sized Case
- 1 x HDD Inter Bay (Max. 2TB)
- 2 Video Out (VGA & Spot)
- 2 USB Port
- Backup via USB Memory & Network
- DCN(Remote Control DVR),
- uPNP(Auto-Portforwarding)
- Email&FTP Notification/Alarm-Out/Buzzer for Event
- Recording & Alarm-Out Scheduling
- Web-Viewer, CMS (DDNS & Multi-Port Support)
- Smart-Phone Viewer (iPhone/Android/Blackberry/Symbian)

Rear Design

MODEL: ELS-400



MODEL: ELS-800



Technical Specifications

	Model	ELS-0412	ELS-0824
INPUT	Video(BNC)	4	8
	AUDIO(RCA)	1	1
	Alarm	1	1
OUTPUT	Video(SPOT)	1	1
	AUDIO(RCA)	1	1
	VGA	1	1
	Alarm(Relay)	1	1
PORT	USB	2	2
	PTZ(RS-485)	1	1
	Ethernet	1	1
Live	Resolution	NTSC - 720*480, PAL - 720 * 576	
	Digital Zoom	Yes	Yes
	Display	1,4	1,4,9
Recording	Resolution	NTSC - 720*480, PAL - 720 * 576	
	Frame 360*240 (360*288)	120 (100)	240 (200)
	Frame 720*240 (720*288)	120 (100)	120 (100)
	Frame 720*480 (720*576)	60 (50)	60 (50)
	Water Mark	Yes	Yes
	Rerecording		Yes
Post Recording		Yes	
Record Mode		Manual/Continuous/Schedule/Motion/Sensor	
Mobile View		Mobiles possible to connect Internet.	
Interface		Static/DHCP/DDNS	
Web Monitoring		Live/Playback/Audio/PTZ/Snapshot	
Dual Stream		Yes	
uPNP (Auto-Port Forwarding)		Yes	
Bandwidth adjustable		Yes	
PTZ	Protocol	Pelco-D,P, Others	
	Preset Control	0	0
Alarm	Sensor Input	Two status : NC/No	
	Motion Detection	Selected Area, sensitivity in each channel	
	Output option	Motion detected, Alarm input detected	
Others	Email /FTP notification, Detection of HDD Temp		
HDD	Internal	1	1
	Capacity	2 TB	2 TB
System	OS	Linux	
	Compression	H.264	H.264
	Menu	Graphic User Interface	
	Control	USB Mouse, Remote Controller, Keyboard	
	Config Load/ Save	0	0
	Time	Auto Time Sync through Time server	
Saving function	Day light saving function		
Firmware Upgrade	USB flash memory, NETWORK		
Log View	System operation status		