

8 CH H.264 STANDALONE DVR

EDR850



■ Optional

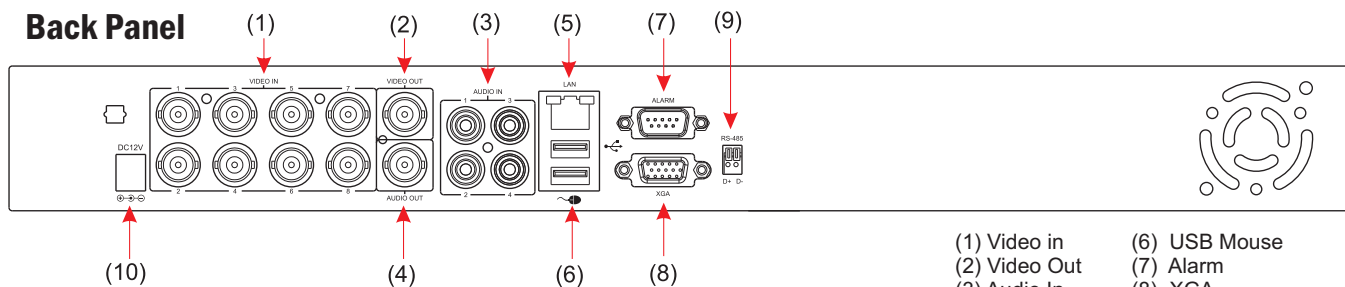
Features :

1. Advance H.264 technology offers highly compressed file size capability for maximum recording time.
2. GUI interface function that can be operated from front panel / mouse / remote controller.
3. Multi motion detection areas
4. Max. 240 fps real-time recording frame.
5. Pentaplex function support: Recording/Backup/Playback/Network and Mobile Surveillance simultaneously.
6. Support 4 audio inputs and 8 video inputs synchronously.
7. Remote backup and playback via IE browser.
8. Support Host USB backup
9. Auto copy video player on to storage device during backup process.
10. Up to 720x576 D1 recording resolution.
11. Independent channel setting on recording fps, resolution, contrast, and brightness.
12. Smart recording schedule setup for each channel
13. Adjustable XGA resolution output setting.
14. Single channel or multi-channel video backup capability.
15. Max. 16 channels connection via IE browser
16. Independent time duration setup of each backup file.
17. Email notification when alarm is triggered.

Front Panel



Back Panel



- | | |
|---------------|---------------|
| (1) Video in | (6) USB Mouse |
| (2) Video Out | (7) Alarm |
| (3) Audio In | (8) XGA |
| (4) Audio Out | (9) RS-485 |
| (5) LAN | (10) DC 12V |

Specification

Model	EDR850			
Video System	NTSC / PAL			
Operating System	Embedded Linux			
XGA output	D-SUB 15P XGA			
Video Input	8 x(1Vp-p 75Ω) BNC			
Audio Input	4 x RCA			
Video Output	1 x (Monitor Out) BNC			
Audio Output	1 x RCA			
OSD interface	GUI interface Multi-Language			
Display Frame	NTSC	Max.240fps		
	PAL	Max.200fps		
Recording Frame	NTSC	Max.240fps		
	PAL	Max.200fps		
Display Mode	Single / Quad / 9 channel / Single Channel Switch			
Pentaplex Mode	Recording / Playback / Network / Mobile Phone Surveillance			
Resolution	Display	NTSC	720 x 480	
		PAL	720 x 576	
	Recording	NTSC	360x240@CIF	720x240@HD1
			720x480@D1	
PAL	360x288@CIF	720x288@HD1	720x576@D1	
Compression	H.264	Normal		
		High		
		Highest		
HDD	SATA HDD x 2PCS (Max.)			
Media Backup	Host USB 2.0			
Searching	Mode	Time/Date, Event		
	Full Screen	Yes		
Alarm Input / Output	4 x Input / 2 x Output			
Key / LED	25 Keys (Max.) / 4 LEDs			
Motion Detection MD	Yes			
Video Loss Detection	Yes			
Switching	Yes			
Buzzer	Yes			
Brightness Setting	Yes			
Contrast	Yes			
XGA Output	Adjustable, 1440p x 900p (max.)			
Mouse	Yes (USB 1.1) (Optional)			
P/T/Z Control	Pelco-D / Pelco-P (RS-485)			
Watchdog	Auto Power Recovery			
Networking	H.264 (STATIC, DHCP, PPPoE)			
Mobile Phone	JPEG (Java)			
Power supply	DC 12V / 4A (AC100V~240V 50/60HZ)			
Dimension	314mm x 430mm x 53mm (L x W x H)			
Operating Temperature	0 ~ 46 C			
Weight	2.83kg (without HDD and Power Adapter)			

TelView