LDVR818 Digital Video Recorder

8-Channel 960H H.264 Digital Video Recorder with POS

LDVR818 is new standalone digital video recorder (DVR) for use in residential and retail surveillance installations.

960H represents the number of horizontal pixels in the CCD image sensor and provides a 30% increase in resolution in comparison to D1.   The greater the resolution, the higher the definition of the video image. 960H DVR is a must to complement the 960H camera to realize the high resolution video.

This DVR supports up to 3TB HDD for recording time. POS support makes this DVR ideal for retail and hospitality applications.

CE FC RoHS ISO 9001:2000

Features:

• 960H resolution

With previous D1 DVRs, although you may have a 650TVL analog camera, you can only record at D1 resolution which can clearly discern only up to 540TVL. With the new 960H DVR, not only can it capture high-resolution 700TVL cameras, but it can also enhance the recording quality of the existing cameras as its full resolution of up to 700TVL will be realized.

• 3D De-interlace

Live stream video is enhanced by the 3D De-interlace function, providing high quality images.

• Hyper Interactive E-Map

LDVR818 features a Hyper E-map function, allowing users to customize E-map and E-map objects to fulfill customize needs. It provides multi-task managerial functions through unlimited E-map layers.

• 3G/GPRS Mobile Phone Surveillance

LDVR818 provides remote surveillance with 3G/GPRS mobile phone or PDA phone, without additional software.
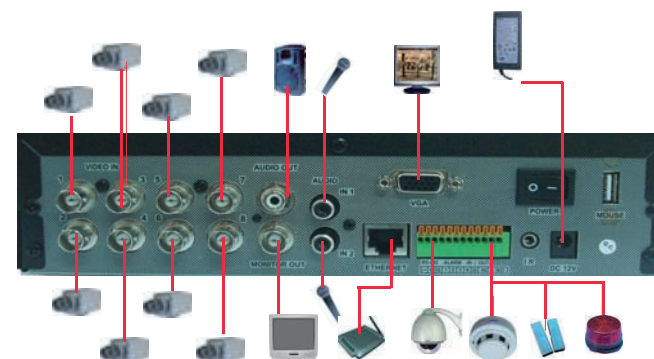
• Smart Detection Zone Search

LDVR818 allows users to specify a certain region of the camera video. If any event will be listed. This help locate events of interest very efficiently.

System Configuration

Professional Digital Video Recorder
DVR

LDVR818 960H Digital Video Recorder

System	System	Embedded Linux
	Mode	Multiplex – Live, Record, Network, Backup, Remote access, Control, Playback
	Video Channel	8 Channels
	Video Output	BNC x 1,VGA x1, HDM! x1
	Audio	2 RCA-jack connectors / 1 RCA-jack connectors
	Alarm Input	4 Input
	Alarm Output	1 Output
Video	Compression	H.264 - Video,: ADPCM - audio
	Display Resolution	NTSC: 960x480(30), PAL:960x576 (25)
	Record	960H: 180/150fps; D1/Half D1/CIF : 240 / 200fps
	Recording Mode	Manual / Schedule/ Motion / Alarm
	Display Division	1,4,7, 8
	Playback Mode	Video Loss, Event, Date/Time, Smart Search
	Playback Operation	Play, Fast Forward, Backward, Pause, Stop, Slow
	Digital Zoom	2x ,4x
Network	Software	CMS, IE Browser
	Network Interface	1 RJ-45 10/100 baseT Ethernet connector
	Protocol	TCP/IP, HTTP, PPPoE, DHCP, DDNS, FTP,TSP
	Audio	2 Way
	Remote User	6 Max
	Management	4 DVRs
Control / Management	Operation Interface	Mouse / Keypad / Remote Controller (included)
	PTZ / e-MAP/ GPS system / POS	Yes (POS needs RS-485 to RS-232 converter, not included)
	RS-485	Yes
Storage / Backup	Internal Storage	3.5" SATA HDD x 1 , 3TB Max
	USB	1 USB port support DVD+RW, DVD+R, DVD-R, Card readers, HDD, 1 USB port for mouse
Dimension	290(W) x 240(D) x 58(H)mm	
Power	Power Supply	DC 12V
	Power Consumption	24W Max
Temperature	0ºC ~ +45 ºC (Operation)	

Specification are subject to change without prior notice.