LZ-DVR-6008HD

MAIN FEATURES

➢ Remote control easily & conveniently without any complicated setting.

➢ Compression algorithm upgraded to H.264 High Profile, more advanced video compression technique makes the code stream lowered at least 30%.

➢ Support main stream and extra steam encode synchronously. Main stream is for local storage, extra stream is for network real-time transmission, to easily solve the bottleneck problem of bandwidth.

➢ Support all kinds of mobile monitor (iPhone, Andriod).

➢ Supporting HDMI / VGA / TV simultaneous video output.

➢ Similarly WINDOWS operating interface design, powerful right-click menus, to let you experience easily and conveniently.

➢ Powerful net service(support DHCP/ADSL, PPPOE,DDNS, NTP, UDP, TCP/IP, etc), complete enclosure(WEB, CMS), to easily achieve interconnection.

➢ For web browsers, compatible with 32-bit Internet Explorer, 360,and Sogou,,Google, Mozilla Firefox,etc.

➢ Supporting DDNS Service : DynDNS, NO-IP, Myq-See, Oray, 3322,and so on.

➢ Support alarm triggered recording will send alerts matter to the designated email. Support pre-alarm recording (before 10 sec), not lose any suspicious screen.

➢ Channel switching is independent from the local site, allowing users to have private image monitoring remotely.

➢ Allows live display, record, playback, backup, network and mobile surveillance at the same time.

➢ Two USB2.0, supporting USB mouse, backup, record,and upgrade ,etc .

➢ 14 kinds of language to break the national boundaries

➢ System auto recovery after power failure

Technical Specification

Model		LZ-DVR- 6008HD
System	Main processor	Industrial grade embedded micro controller chip Huawei Hisilicon chipset Hi3520D
	Operating system	Embedded LINUX operating system
	System resource	Multi-channel real-time recording synchronously, multi-channel real-time playback, multi-channel multi-user network operation, USB back up.
Interface	Operation interface	16 bit real color GUI interface support mouse operation
	Display screen	1/2/4/8/9 Screen
Video	Video standard	PAL(625 lines, 50fps); NTSC(525lines, 60fps)
	Image encode	H.264(Main Profile)
	Monitor quality	Monitor：D1; VGA&HDMI(1280*1024；1024*768)
	Playback quality	960H/D1/CIF
	Encode capability	8ch 960H@15fps / 8ch D1@25fps
	Decode capability	4ch 960H@15fps / 8ch D1@18fps
Audio	Audio compression	G.711A
Record and playback	Record mode	Manual, alarm, motion detection, timing
	Local playback	4ch 960H@15fps / 8ch D1@18fps playback
	Video search	Time, date, event, channel search
Storage and back up	Space occupation	Video 720P: 10G -42G / day*channel, 1080P :c 20G- 80G/ day* channel. Audio 691.2 M/ day* channel
	Video storage	Local Hard Disk, Network
	Back up mode	Network backup, USB portable HDD, USB (FAT32 form)
Interface	Video input	8ch BNC(1.0Vp-p,75Ω)
	Video output	1 ch BNC(1.0Vp-p,75Ω), 1ch VGA , 1ch HDMI
	Audio input	4ch RCA (200-2800mV,30KΩ)
	Audio output	1ch RCA (200-3000mV,5KΩ)
	Alarm input	4ch (customizable)
	Alarm output	1ch (customizable)
	Network port	1*RJ45 10/100 Base-T self-adaptive Ethernet port
	PTZ control	1*RS485 port, Support more than 5 kinds protocols.
	USB port	2* USB 2.0 port
	HDD port	1* SATA HDD interface, (1 HDD capacity up to

		2TB)
	Wireless port	3G & WIFI (extended by USB)
User	**User level**	Admin
	User right	Users can set different permissions (How to use please refer to the manual book)
	Password protection	YES
Remote	**Remote Independent Operation**	YES
	Download records	YES
	Remote Event Trigger Recording	YES
	CMS	CMS Software for multiple DVR (up to 255 DVR simultaneously)
	Browser	Internetie32-bit、360、Sogou,Google, Mozilla Firefox
	Live Audio	YES
	On-line user	Max.10
	Mobile Surveillance	YES (Supporting iPad, iPhone、Android；iPad, iPhone, Andriod remote playback function)
	Network Protocol	DHCP/ADSL、PPPOE、SMTP、TCP / IP、DDNS、Wireless dial、WIFI、P2P
Other	**Power**	DC 12V / 2A
	Consumption	<10W（without HDD）
	Temperature	0℃ ~ +55℃
	IR remote controller	Remotely control DVR and PTZ cameras via IR transmitter (IR receiver built-in)
	Remote control	Yes
	Cooling fan	NO
	Tour	YES
	Dimensions (mm) ** +/- 3mm	325mm(L)* 245mm(W)* 52mm(H)
	System Recovery	System auto recovery after power failure

Ordering Information:

LZ-DVR-6008HD: LANZONE 8 channel BNC video input, 1 channel BNC/VGA/HDMI output Standalone DVR system