H.264 DVR

16CH WD1(960H) Real-time DVR
LDVR-6016WS

| 960H | Privacy 4 areas | Dual Stream | 64CH CMS | 3G | WATer MARK | 2-way Audio | HDMI | EMAP |

- Support 960H (WD1) Real-tiem Playback
- Support Intelligent Searching for Easy Playback
- Resolution Setting for Each Single Channel
- Masking Fucntion for 4 Private Areas
- Advanced Authority Setting for Individual Access
- 3G Mobile Surviellance (iPhone / Window Mobile / Symbian / Andorid)
- Automatic PTZ Touring When Motion Tirggered
- HDD Management (Group & Quota)
- Support HDMI Output for 1920 x 1080
- Support IE / Safari / Google Chrome / Firefox
- Dual-streaming Designed for Fast Netowrk Transfer
- Support 64CH CMS for Remote Surveillance

Dimension

Unit : mm

48

442

290

SPECIFICATION

Model	LDVR-6016WS
Operating System	Embeded Linux
Operating Mode	Pentaplexer (Live / Recording / Playback / Network / Backup)
Video Compression	H.264
Video System	NTSC / PAL
Video Input	BNC x 16 (Composite / 75Ω Balanced)
Video Output	Main Monitor x 1 / VGA Output x 1 (1920 x 1080) / HDMI (1920 x 1080)
Audio Input	RCA x 16
Audio Output	RCA x 1
Audio Backup	YES
Network Audio	Live and Playback
Audio Compression	G.711
Display Resolution	NTSC: D1 (720 x 480) / PAL: D1 (704 x 576)
Display Frame Rate	NTSC: 480fps / PAL: 400fps
Display Mode	Digital zoom / Auto SEQ / Motion Pop-up
Recording Compression	H.264
Recording Resolution	NTSC: WD1 (960 x 480) / D1 (720 x 480) / 2CIF (720 x 240) / CIF (360 x 240)
	PAL: WD1 (960 x 576) / D1 (704 x 576) / 2CIF (704 x 288) / CIF (352 x 288)
Recording Frame Rate	NTSC: 480fps @ WD1 / 480fps @ D1 / 480fps @ 2CIF / 480fps @ CIF
	PAL: 400fps @ WD1 / 400fps @ D1 / 400fps @ 2CIF / 400fps @ CIF
Recording Quality	6 Levels (Highest / Higher / High / Medium / Lower / Lowest)
Recording Mode	Auto / Manual / Motion / Alarm / Schedule
Recording Setup	Adjustable Resolution and FPS by Each Channel
Playback Mode	1 / 4 / 9 / 16 Channels
Playback Resolution	NTSC: WD1 (960 x 480) / D1 (720 x 480) / 2CIF (720 x 240) / CIF (360 x 240)
	PAL: WD1 (960 x 576) / D1 (704 x 576) / 2CIF (704 x 288) / CIF (352 x 288)
Playback Frame Rate	NTSC: 480fps @ WD1 / 480fps @ D1 / 480fps @ 2CIF / 480fps @ CIF
	PAL: 400fps @ WD1 / 400fps @ D1 / 400fps @ 2CIF / 400fps @ CIF
Playback Speed	Normal / FR (1/8 ~ 32X) / FF (1/8 ~ 32X) / Pause / Single Frame
Search Mode	Date & Time / Motion / Alarm / Camera / Intelligent Searching
Watermark	Support Watermark
Intenal HDD	SATA / SATAII HDD x 2 (8TB max.)
Backup	USB x 2 / Network / External USB DVD-RW
GUI	32bit Ture Color GUI
Multi-Language	YES
USB Mouse Control	YES (USB Mouse is included)
PTZ	PELCO-P / PELCO-D / Lilin / SAMSUNG / SONY / Honeywell
Ethernet	RJ45, 10/100/1000 Base-T
Network Service	TCP/IP, DHCP, PPPOE (ADSL), LAN, DDNS
Mobile Surveillance	YES (3G/GPRS) – Symbian, Windows Mobile, JAVA, iPhone, Android
Network Access Mode	IE / CMS (free software)
Motion Detection	YES (22 x 15 Grids per channel)
Alarm Input / Output	16 IN / 4 Out
Pre-alarm	5 sec ~ 60 sec
Post-alarm	5 sec ~ 10 min
Power Input	DC 12V / 3.3A
Working Temperature	–10°C ~ 55°C (14°F ~ 131°F)
Working Humidity	10% ~ 90%
Dimension	442 x 290 x 48 (mm)
Weight	4.0 kg (N.W
Certificates	CE / FCC / RoHS / WEEE

CE FC Specifications subject to change without notice