

ZEUS HD LITE

4/8/16 CHANNEL STANDALONE DVR

CCTVIRELAND.ie

Full HD
1080P

HDMI



QVIS®



SIMPLE
TIMELINE ON
PLAYBACK



PENTAPLEX
OPERATION



EMAIL
MAINTENANCE
TRIGGER



EMAIL
SNAPSHOT
ON MOTION
TRIGGER



ZEUS HD LITE DVR KEY FEATURES

- 4 Channel - Realtime D1 on all channels 25fps
- 8/16 Channel 25fps at CIF 6fps D1
- 4/8/16 Channel Video Inputs & 1 Channel Audio Input/Output
- H.264 Compression
- Remote access through mobile phone
- 1 VGA, 1 BNC video outputs

- 1080p realtime preview
- Supports 1 SATA HDD, USB
- Built in webs server, multi-dvr client
- Live, recording, playback & back up
- Easy backup, USB devices, network download
- Smart video detection: motion detection camera blank, video loss
- HDMI / VGA / TV video output



SMART PHONE COMPATIBLE

SPECIFICATIONS

CHANNEL	4 CHANNEL	8 CHANNEL	16 CHANNEL
SYSTEM			
MAIN PROCESSOR	High performance embedded microprocessor		
OPERATING SYSTEM	Embedded LINUX		
SYSTEM RESOURCES	Pentaplex function: live, recording, playback, backup & remote access		
CONTROL MODE	Front panel, USB mouse, IR remote control, Keyboard, Network		
VIDEO			
INPUT	4 channel, BNC (1.0Vp-p, 75Ω)	8 channel, BNC (1.0Vp-p, 75Ω)	16 channel, BNC (1.0Vp-p, 75Ω)
STANDARD	NTSC (525Line, 60f/s), PAL (625Line, 50f/s)		
OUTPUT	1 VGA, 1 TV, BNC(1.0Vp-p, 75Ω)		
AUDIO			
INPUT	1 channel, RCA		
OUTPUT	1 channel, RCA		
BIDIRECTIONAL TALK	1 channel Input, 1 channel output, BNC		
DISPLAY			
DISPLAY SPLIT	1/4	1/4/8/9	1/4/8/9/16
RESOLUTION	1920x1080, 1280x1024, 1280x720, 1024x768, 800x600		
INTERFACE	1 HDMI, 1 VGA, 1 TV, BNC(1.0Vp-p, 75)		
TOUR DISPLAY	Support		
PRIVACY MASKING	4 self-defined four-sided zones for privacy masking for each camera		
OSD	Camera title, time, video loss, camera lock, motion detection, recording		
RECORDING			
VIDEO/AUDIO COMPRESSION	H.264 / G.711		
IMAGE RESOLUTION	D1/4CIF(704x576/704x480) / CIF(352x288/352x240) / QCIF(176x144/176x120)		



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SPECIFICATIONS-CONTINUED

CHANNEL	4 CHANNEL	8 CHANNEL	16 CHANNEL
ENCODING SPEED	D1(1~25/30fps) Extra Stream: QCIF(1~25/30fps)	D1+6ch@CIF CIF (1~25/30fps)	D1+6ch@CIF CIF (1~25/30fps)
BIT RATE	32~2048Kb/s		
IMAGE QUALITY	1~6 level (level 6 is the best, VBR effectively)		
RECORDING MODE	Manual, Schedule(Regular(Continuous), MD(Video detection: Motion detection, Camera blank, Video loss), Stop		
RECORDING PRIORITY	Manual > MD > Regular		
RECORDING INTERVAL	1~120 min. (default: 60 min.), Pre-record: 1~30 sec., Post-record: 10~300 sec.		
VIDEO DETECTION			
TRIGGER EVENTS	Recording, PTZ movement, Email,FTP,Spot,Buzzer & Screen tips		
MOTION DETECTION	Zones: 396(22×18), Sensitivity: 1~6 (level 6 is highest)		
VIDEO LOSS & CAMERA BLANK	Support		
PLAYBACK & BACKUP			
PLAYBACK CHANNEL	Support 1/2/4 ALL		
SEARCH MODE	Time/Date, MD & Exact search (accurate to second)		
PLAYBACK FUNCTIONS	Play, Pause, Stop, Rewind, Fast play, Slow play, Next file, Previous file, Next camera, Previous camera, Full screen, Repeat, Shuffle, Backup selection, Digital zoom (any size)		
BACKUP MODE	USB Device / Network		
NETWORK			
ETHERNET	RJ-45 port (10/100M)		
NETWORK FUNCTIONS	HTTP, TCP/IP, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, Alarm Server		
REMOTE OPERATION	Monitor, PTZ control, Playback, System setting, File download, Log information		
Max User Access	20 Users		
Smart Phone	iPhone,iPad, Android, Windows Phone		
HARDDRIVE			
HARD DISK	1 SATA ports, Max 3TB per HDD supported		
SPACE OCCUPATION	Audio: 28.8MB/H, Video: 56~500MB/H		
HDD MANAGEMENT	Hard disk hibernation technology, HDD faulty alarm		
AUXILIARY			
USB INTERFACE	2 ports, (1 Rear), USB2.0		
RS485	PTZ control		
ENVIRONMENTAL			
POWER SUPPLY	DC 12V / 2A		
POWER CONSUMPTION	10W (without HDD)		
WORKING ENVIRONMENT	-10°C ~ +55°C / 10~90%RH / 86~106kpa		
DIMENSION	Mini 1U, 325mm×245mm×45mm(W×D×H)		
WEIGHT	1.5kg KG (without HDD)		



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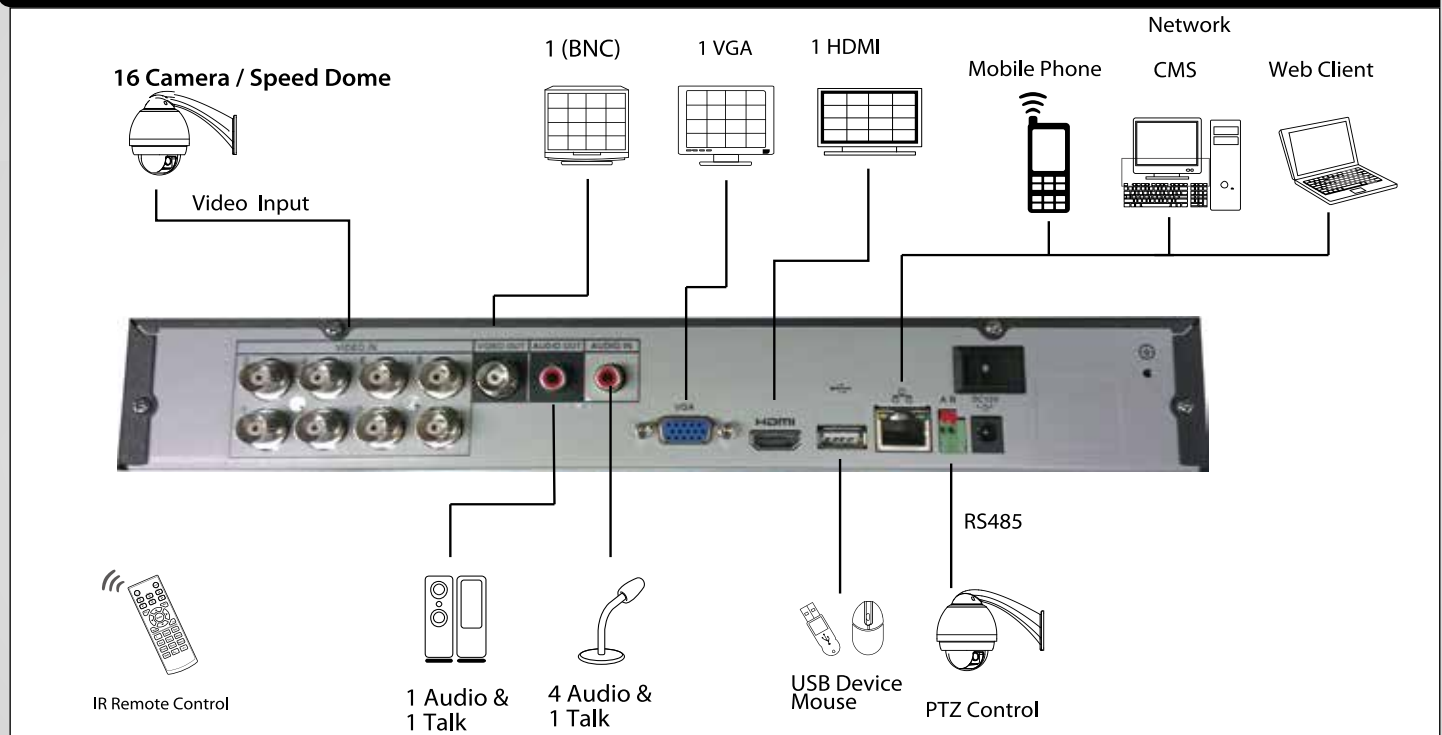
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SYSTEM CONNECTION :: REAR PANEL 8CHN :: MINI U - 280mm×375mm×50mm



VIEW YOUR DVR REMOTELY VIA
YOUR MOBILE, IPAD OR TABLET

DOWNLOAD THE IAPOLLO + IAPOLLO PRO APP



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iPHONE

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