

# OL-DVRUNI4

## DVR 5IN1 4Ch

OL-DVRUNI4 4 Canales



5x1

Hybrid  
5 in 1



H.264  
Compression



Motion  
Detection



1 SATA



Linux

### Características Principales:

- Support AHD/CVI/TVI/IP/Analog Camera Input
- Up to HD 1080N and IP 1080P Resolution Recording
- Support HDMI, VGA and CVBS Video Output
- Support Max. 4CH HD or 9CH IP Camera Input
- Support 1 SATA up to 6TB Capacity

<b>System</b>	
<b>Main processor</b>	HI3521A
<b>Operative System</b>	Embedded LINUX
<b>Vídeo</b>	
<b>Input</b>	Analog: 4*1080N Analog+Network: 2* Analog(1080N)+4*network,Network: 9*1080P/960P/720P (Total incoming) bandwidth ≤46M)
<b>Input</b>	4CH BNC
<b>Signal Type</b>	Analog/AHD/CVI/TVI 2.0/Network
<b>Output</b>	1 HDMI,1 VGA, 1CVBS
<b>Audio</b>	
<b>Input</b>	4 channels. RCA
<b>Two-way audio</b>	NO
<b>Output</b>	1 canal, RCA
<b>Alarm</b>	
<b>Sensor input</b>	NO
<b>Output</b>	NO
<b>Movement detection</b>	4 channels (max16 channels into network mode)
<b>Trigger events</b>	grabación, Email, recomendaciones de pantalla, zumbador
<b>Email alarm</b>	Send the image to the desginted email
<b>Interface</b>	RS485
<b>Protocol</b>	Pelco-D, Pelco-P
<b>Baud rate</b>	110~921600
<b>Direction</b>	0~255
<b>Display</b>	
<b>VGA Resolution</b>	1920 × 1080P /60Hz, 1280 × 1024/60Hz, 1280× 720/60Hz,1024 × 768 /60Hz
<b>HDMI Resolution</b>	2560*1440/30Hz, 1920 × 1080P/60Hz, 1280 × 1024/60Hz, 1280 × 720 /60Hz,1024 × 768 /60Hz
<b>Display split</b>	16 channels/ 9 channels/ 8 channels/ 4 channels/1channel
<b>Privacy masking</b>	1 rectangular zone
<b>OSD</b>	camera title,time, video loss, alarm, movement detection,
<b>record</b>	4ch BNC 1ch HDMI, 1ch VGA

<b>Recording</b>	
<b>Video compression</b>	H.264
<b>Audio compression</b>	G.711A
<b>Resolution</b>	5MP(2592×1944),5MP_HALF(1296×1944),4MP_(2560×1440),4MP_HALF(1280×1440), 3MP(2048×1536), 1080P(1920×1080), 720P(1280×720), 960H(P:960×576/N:960×480)
<b>Video quality</b>	worst/worse/ordinary/well/best
<b>Video record</b>	Analog: PAL:5MP (2592×1944 4*12fps), 5MP_HALF (1296×1944 4*20fps), 4MP(2560×1440 4*15fps),4MP_HALF(1280×1440 4*25fps),3MP(2048×1536 4*18fps); 1080P(1920×1080 4*25fps),720P(1280×720 4*25fps),960H(960×576 4*25fps)NTSC: PAL:5MP (2592×1944 4*12fps), 5MP_HALF(1296×1944 4*20fps), 4MP(2560×1440 4*15fps),4MP_HALF(1280×1440 4*30fps), 3MP(2048×1536 4*18fps), 1080P (1920×1080 4*30fps),720P(1280×720 4*30fps), 960H(960×480 4*30fps) Pure IP: PAL:4k@6×25fp, 5MP@8×25fp,4MP@11×25fp, 3MP@11×25fp,1080P@16×25fp, 960P@16×25fp,720P@16×25fp, NTSC: 4k@6×30fp, 5MP@8×30fp, 4MP@11×30fp, 3MP@11×30fp, 1080P@16×30fp, 960P@16×30fp, 720P@16×30fp, D1@16×30fp
<b>Record mode</b>	Manual\Timer\Motion Detection
<b>Playback and Backup</b>	
<b>Sync playback</b>	Pure analog: 4CH 4M@15fps, 4CH 3M@18fps,4CH 1080p@30fps Mix Mode: 2CH 1080P@30fps +1CH 1080N@12fps Pure IPC: 1CH 4K@30fps, 1CH 5MP@30fps, 2CH 4MP@30fps, 3CH 3M@30fps, 4CH 1080P@30fps, 4CH 960P@30fps, 4CH 720P@30fpsAutomatic
<b>playback</b>	4 canales
<b>Search mode</b>	ALL, channel, manual, time, date, movement detection
<b>Playback function</b>	Pause, stop, forward, rewind, fast forward
<b>Smatphone playback</b>	4 channels
<b>Backup type</b>	USB Device/Network

<b>Network</b>	
<b>Interface</b>	1 RJ45 10M/100M Adaptive Ethernet Interface
<b>Network funcions</b>	HTTP, IPv4,IPv6, TCP/IP, SMTP, DHCP, DNS,PPPOE,DDNS, NTP, FTP, UPNP
<b>DDNS</b>	Dyndns, changeip, no-ip, Oray, A-PRESS, MYGSEE, SKDDNS,SMART-EYES
<b>Web browser</b>	IE8-11, Google Chrome (IE Tab), Firefox (IE Tab)
<b>CMS Software</b>	Support Windows 7/ Windows 8/ Windows 10
<b>Extra Stream</b>	CIF(1~15fps)
<b>Smartphones</b>	iPhone, ipad, Android, Android pad
<b>Hard Disk Driver</b>	
<b>Interface type</b>	1 SATA
<b>Interface Capacity</b>	3.5" SATA, Up to 6TB
<b>General</b>	
<b>Language</b>	Chinese, English, polish, Czech, Russian, Thai, Hebrew, Arabic, Bulgarian, Japanese, German, French, Turkish, Portuguese, Spanish, Italian, Hungarian, Romanian, Korean, Dutch, Greek,
<b>Control UTC</b>	YES
<b>USB Interface</b>	2 USB 2.0 Interfaces
<b>Energy consumption</b>	AC 115~230v ≤35W
<b>Entorno de funcionamiento</b>	-10~55°C/10~90%
<b>Dimensions</b>	260*215*43(mm)
<b>Weigth</b>	2kg (Without HDD)