

OL-KHD904

Kit All in One 5IN1 4Ch

OL-DVRUNI4 4 Canales



1/2.7" CMOS



Wide Dynamic Range



Visión Nocturna



Optical Zoom



4X1 Híbrida 4 IN 1



IP66



5x1 Hybrid 5 in 1



H.264 Compression



Motion Detection



1 SATA



LINUX

Linux

Características Principales:

- 1.3MP High Resolution: 1920x1080 • Color 1/4" HD-AHD, CCD Sensor, 1080P, ICR • AHD DVR compatible • PAL: 25fps/960P NTSC: 30fps/960P
- Support AHD/CVI/TVI/IP/Analog Camera Input.
- Support up to 6TB Capacity
- Embedded Linux

Cámara

Image sensor	1/3" CCD 1.3 Megapixel
Image resolution	1080P
Effective pixels	1920(H) x 1080(V)
TV system	PAL/NTSC
Electronic shutter time	1/25s~1/50,000s , 1/30s~1/60,000s
Scan system	Progressive
Usable illumination	0.01Lux/F2.0
S/N Ratio	≥50dB
Lens	
Focus length	2.8mm/6mm
Focus control	Fixed
Lens type	Board Lens
Pixels	3MP
Autoiris	NO
Night vision	Auto/color/B&W
IR LED	φ5X42PCS
Infrared distance	36M
IR status	Less than 10 Lux By CDS
Power On IR	CDS Auto Control
Dip switch	Opcional
Camera Features	
Day/night	Auto/color/B&W
Starlight	NO
Language menu	OSD
White balance	Auto/Manual
Control de ganancia	AUTO
Noise reduction	NDR
Image adjust	AUTO
WDR	AUTO
OSD	AUTO
UTC	AUTO
General	
Weatherproof	Metal
Bracket	YES
Heater	NO
Audio	Optional
Voltaje	Dual
IR cut filter	YES
Power supply	DC12V±10%, 550Ma
Working temperature	-10°C~ +50°C cRH95% Max
Storage temperature	-20°C~ +60°C RH95% Max
Dimensions	φ94.5 x 76(H) mm
Weight	650gr

DVR (digital Video Recorder)

System	
Main processor	HI3521A
Operative System	Embedded LINUX
Video	
Input	Analog: 4*1080N Analog+Network: 2* Analog(1080N)+4*network,Network: 9*1080P/960P/720P (Total incoming bandwidth ≤46M)
Input	4CH BNC
Signal Type	Analog/AHD/CVI/TVI 2.0/Network
Output	1 HDMI,1 VGA, 1CVBS
Audio	
Input	4 channels. RCA
Two-way audio	NO
Output	1 canal, RCA
Alarm	
Sensor input	NO
Output	NO
Movement detection	4 channels (max16 channels into network mode)
Trigger events	grabación, Email, recomendaciones de pantalla, zumbador
Email alarm	Send the image to the designed email
Interface	RS485
Protocol	Pelco-D, Pelco-P
Baud rate	110~921600
Direction	0~255
Display	
VGA Resolution	1920 × 1080P /60Hz, 1280 × 1024/60Hz, 1280× 720/60Hz,1024 × 768 /60Hz
HDMI Resolution	2560*1440/30Hz, 1920 × 1080P/60Hz, 1280 × 1024/60Hz, 1280 × 720 /60Hz,1024 × 768 /60Hz
Display split	16 channels/ 9 channels/ 8 channels/ 4 channels/1channel
Privacy masking	1 rectangular zone
OSD	camera title,time, video loss, alarm, movement detection, 4ch BNC
record	1ch HDMI, 1ch VGA
Recording	
Video compression	H.264
Audio compression	G.711A
Resolution	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)
Video quality	worst/worse/ordinary/well/best

Video record	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
Record mode	Manual\Timer\Motion Detection
Playback and Backup	
Sync playback	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
playback	4 canales
Search mode	ALL, channel, manual, time, date, movement detection
Playback function	Pause, stop, forward, rewind, fast forward
Smartphone playback	4 channels
Backup type	USB Device/Network
Network	
Interface	1 RJ45 10M/100M Adaptive Ethernet Inter face
Network funcions	HTTP, IPv4,IPv6, TCP/IP, SMTP, DHCP, DNS,PPPOE,DDNS, NTP, FTP, UPNP
DDNS	Dyndns, changeip, no-ip, Oray, A-PRESS, MYQSEE, SKDDNS,SMART-EYES
Web browser	IE8-11, Google Chrome (IE Tab), Firefox (IE Tab)
CMS Software	Support Windows 7/ Windows 8/ Windows 10
Extra Stream	CIF(1-15fps)
Smartphones	iPhone, ipad, Android, Android pad
Hard Disk Driver	
Interface type	1 SATA
Interface Capacity	3.5" SATA, Up to 6TB
General	
Language	Chinese, English, polish, Czech, Russian, Thai, Hebrew, Arabic, Bulgarian, Japanese, German, French, Turkish, Portuguese, Spanish, Italian, Hungarian, Rumanian, Korean, Dutch, Greek,
Control UTC	YES
USB Interface	2 USB 2.0 Interfaces
Energy consumption	AC 115~230v ≤35W
Entorno de funcionamiento	-10~55°C/10~90%
Dimensions	260*215*43(mm)
Weigth	2kg (Without HDD)