



PLC-1516H1/PR-E

16 Channel XVR



Pollo Pty Ltd.

Address: Suite 401, 55 Phillips St. Parramatta, NSW 2150

Phone: 1300 6600 368

Email: info@pollo.net.au

Website: www.pollo.net.au



PLC-1516H1/PR-E

16 Channel XVR



Specifications:

Model	PLC-1516H1/PR-E
Main Processor	HI3521D
Operating System	Embedded LINUX
Input	Normal Mode: Analog: 16*(TVI/AHD: 5M@12fps; AHD/TVI/CVI: 4M@15fps; AHD/TVI: 3M; AHD/TVI/CVI: 1080P/720P; Analog: 960H), Analog+Network: 2*Analog(5MP)+14*network(MAX 8MP),4*Analog(5MP)+12*network(MAX 8MP),6*Analog(5MP)+10*network(MAX 8MP),8*Analog(5MP)+8*network(MAX 8MP),10*Analog(5MP)+6*network(MAX 8MP),12*Analog(5MP)+4*network(MAX 8MP),14*Analog(5MP)+2*network(MAX 8MP), Network: 16*8MP/5MP/4MP/3MP/1080P/960P/720P(Total incoming bandwidth ≤80M)
Input	16CH BNC
Signal Type	Analog/AHD/CVI/TVI 2.0/TVI 3.0/Network
Output	1HD,1 VGA, CVBS
Input	2 Channel, RCA
Two-way Audio	NO
Output	1 Channel, RCA
Sensor Input	NO
Output	NO
Motion Detection	16 Channel
Trigger Events	Recording, Email, Screen tips, Buzzer, Push notifications(motion detection)
Email Alarm	Send Image to The Designated E-mail
Face Comparison	2 channel video stream face Comparison(1 face databases with 10 face images)
Interface	RS485
Protocol	Pelco-D, Pelco-P
Baud Rate	110~921600
Address	0~255
VGA	Resolution: 1920 × 1080P /60Hz, 1280 × 1024 /60Hz, 1280 × 720 /60Hz,1024 × 768 /60Hz
HD Output	Resolution: 2560x1440/30Hz, 1920 × 1080P /60Hz, 1280 × 1024 /60Hz, 1280 × 720 /60Hz,1024 × 768 /60Hz
Display Split	16 Channel/9 Channel/8 Channel/4 Channel / 1Channel
Privacy Masking	3 Rectangular Zones (Each camera)
OSD	Camera title, Time, Video loss, Alarm, Motion detection, Recording

Video Compression	H.265/H.265+/H.264/H.264+
Audio Compression	G.711u/G.711a
Resolution	5MP_Lite(1296×1944),4MP_Lite(1280×1440),3MP_Lite(1024×1536),1080N(960×1080),720P(1280×720),960H(P:960×576/N:960×480)
Video Quality	Worst/Worse/Ordinary/Well/Best
Record Rate	Analog: PAL: 5MP_Lite(1296×1944 16*6fps),4MP_Lite(1280×1440 16*8fps),3MP_Lite(1024×1536 16*10fps),1080N(960x1080 16*15fps),720P(1280×720 16*15fps), 960H(960×576 16*25fps), NTSC:5MP_Lite(1296×1944 16*6fps),4MP_Lite(1280×1440 16*8fps),3MP_Lite(1024×1536 16*10fps),1080N(960x1080 16*15fps),720P(1280×720 16*15fps), 960H(960×576 16*25fps), Pure IP(H.265); PAL :8MP@9x25fps, 5MP@12x25fps,4MP@16x25fps, 3MP@16x25fps, 1080P@16x25fps, 960P@16x25fps, 720P@16x25fps, D1@16x25fps, NTSC:8MP@9x30fp, 5MP@12x30fps,4MP@16x30fps, 3MP@16x30fps, 1080P@16x30fps, 960P@16x30fps, 720P@16x30fps, D1@16x30fps
Record Mode	Manual\Timer\Motion Detection\AI Alarm
Decode Capability	4CH 1080P@30fps
Sync Playback	Pure Analog: 16CH 960H@25fps, 16CH 720P@15fps, 16CH 1080N@15fps, 16CH 5M_LITE@6fps, 16CH 4M_LITE@8fps, 16CH 3M_LITE@10fps, Mixture mode: 4CH D1@25fps, 4CH 1080P@25fps, 1CH 8MP@30fps, Pure Network: 4CH D1@25fps, 4CH 1080P@25fps, 1CH 8MP@30fps
Remote Playback	4 Channel / 1Channel
Search Mode	ALL, Channel, Manual, Time, Date, Motion Detection
Playback Functions	Play, Pause, Stop, Fast play, Slow play, Rewind, Single frame forward/back, Digital Zoom, Full screen
Smart Phone Playback	4 Channel
Backup Mode	USB Device(with format FAT 32)/Network/FTP
Interface	1 RJ45 10M/100M Adaptive Ethernet Interface
Network Functions	TCP/IP, HTTP, UPnP, DNS, NTP, SMTP, PPPoE, DHCP, FTP, DDNS, RTP, RTSP, RTCP
DDNS	Dyndns, changeip, no-ip, Oray, A-PRESS, MYQSEE, SKDDNS, SMART-EYES, ZEBEYE
Web Browser	IE8-11, Google Chrome (lower than Ver44), Firefox (lower than Ver53)
CMS Software	Support Windows 7/ Windows 8/Windows 10
Extra Stream	CIF/D1(1-12fps)
Smart Phone	iPhone, iPad, Android, Android pad
Interface Type	1 SATA Interface
Capacity	1 SATA Hard Disk (2.5"/3.5" SATA, Up to 8TB)
Language	Simplified Chinese,Traditional Chinese, English, Polish, Czech, Russian, Thai, Hebrew, Arabic, Bulgarian, German, French, Portuguese, Turcic, Spanish, Italian, Hungarian, Romanian, Korean, Dutch, Greek, Vietnamese, Japanese

UTC Control	YES
USB Interface	2 USB 2.0 Interfaces
Power consumption	DC 12V/2A ≤6W (Without Hard Disk)
Working Environment	-10~55°C/10~90%
Dimension (W×D×H)	260*215*43(mm)
Weight	2kg (Without HDD)

Dimensions:

