



PLC-1216H1/PR

2 MP 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-1216H1/PR

2 MP 16 Channel XVR



Specifications:

Model	PLC-1216H1/PR
Main Processor	HI3521D
Operating System	Embedded Linux
Input	Analog: 16 * 2 MP Analog + Network: 14 * Analog (2 MP) + 2 * Network (Max. 8 MP), 12 * Analog (2 MP) + 4 * Network (Max. 8 MP), 10 * Analog (2 MP) + 6 * Network (Max. 8 MP), 8 * Analog (2 MP) + 8 * Network (Max. 8 MP), 6 * Analog (2 MP) + 10 * Network (Max. 8 MP), 4 * Analog (2 MP) + 12 * Network (Max. 8 MP), 2 * Analog (2 MP) + 14 * Network (Max. 8 MP) Network: 16 * Network (Max. 8 MP) (Total Incoming Bandwidth ≤80 Mbps)
Input	16 Channel BNC
Signal Type	Analog/AHD/CVI/TVI 2.0/Network
Output	1 HD,1 VGA
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 Designated E-mail
Interface	RS485
Protocol	Pelco - D, Pelco - P
Baud Rate	110 - 921600
Address	0 - 255
VGA	Resolution: 1920 × 1080p /60 Hz, 1280 × 1024 /60 Hz, 1280 × 720 /60 Hz, 1024 × 768 /60 Hz
HD Output	Resolution: 3840 × 2160/30 Hz, 2560 × 1440/30 Hz, 1920 × 1080p /60 Hz, 1280 × 1024 /60 Hz, 1280 × 720 /60 Hz, 1024 × 768 /60 Hz
Display Split	16 Channel/9 Channel/8 Channel/4 Channel/1 Channel
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	G711u
Resolution	Half 1080p (960 × 1080), 720p (1280 × 720), 960H (P: 960 × 576/N: 960 × 480)
Video Quality	Worst/Worse/Ordinary/Well/Best
Record Rate	Analog: PAL: Half 1080p (960 x 1080, 16 * 15 fps), 720p (1280 × 720, 16 * 15 fps), 960H (960 × 576, 16 * 22 fps) NTSC: Half 1080p (960 x 1080, 16 * 15 fps), 720p (1280 × 720, 16 * 15 fps), 960H (960 × 480, 16 * 22 fps) Pure IP (H.265): PAL: 4K @ 8 x 25 fps, 5 MP @ 12 x 25 fps, 4 MP @ 16 x 25 fps, 3 MP @ 16 x 25 fps, 1080p @ 16 x 25 fps, 960p @ 16 x 25 fps, 720p @ 16 x 25 fps, D1 @ 16 x 25 fps NTSC: 4K @ 8 x 30 fps, 5 MP @ 12 x 30 fps, 4 MP @ 16 x 30 fps, 3 MP @ 16 x 30 fps, 1080p @ 16 x 30 fps, 960p @ 16 x 30 fps, 720p @ 16 x 30 fps, D1 @ 16 x 30 fps
Record Mode	Manual/Timer/Motion Detection
Decode Capability	2 Channel 1080p @ 30 fps
Sync Playback	Pure Analog: 16 Channel 1080N @ 15 fps Mixture Mode: Analog 4 * 1080N @ 15 fps, 4 * 1080p 15 fps, 4 * 720p @ 15 fps, 4 * 960H @ 22 fps), IPC (4 * 1080N @ 30 fps, 2 * 2560 * 1440 @ 25 fps, 1 * 2560 * 1920 @ 30 fps + 1 * 1080N @ 30 fps, 1 * 1080p @ 30 fps + 1 * 5 MP @ 30fps, 1 * 3840 * 2160 @ 30 fps) Pure Network: 1 Channel 4K @ 30 fps, 1 Channel 5 MP @ 30 fps, 2 Channel 4 MP @ 30 fps, 3 Channel 3MP @ 30 fps, 4 Channel 1080p @ 30 fps, 4 Channel 960p @ 30 fps, 4 Channel 720p @ 30 fps
Remote Playback	4 Channel/1Channel
Search Mode	All, Channel, Manual, Time, Date, Motion Detection
Playback Functions	Play, Pause, Stop, Fast Play, Rewind, Digital Zoom, Full screen
Smart Phone Playback	4 Channel
Backup Mode	USB Device (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, Change-IP, 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	Supports Windows 7/ Windows 8/Windows 10
Extra Stream	CIF (1 - 15 fps)

Smart Phone	iPhone, iPad, Android, Android Pad
Interface Type	1 SATA Interface
Storage Capacity	1 SATA Hard Disk (2.5"/3.5" SATA, Up to 6 TB)
Language	Chinese, English, Polish, Czech, Russian, Thai, Hebrew, Arabic, Bulgarian, Farsi, German, French, Portuguese, Turkic, Spanish, Italian, Hungarian, Romanian, Korean, Dutch, Greek
UTC Control	Yes
USB Interface	2 USB 2.0 Interfaces
Power Consumption	DC 12 V ≤6W (Without Hard Disk)
Working Environment	-10 °C - 55 °C/10 - 90%
Dimension (W × D × H)	260 * 215 * 43 (mm)
Weight	2 kg (Without HDD)

Dimensions:
