

# pöllö

*Prime Series*



## 32 CHANNEL DVR

# PLC-1532H4/PM

[www.pollo.net.au](http://www.pollo.net.au)

[info@pollo.net.au](mailto:info@pollo.net.au)



H.265

DDNS

Network

PTZ

Audio

MIC

Mobile

CMS

USB

Mouse

E-mail



## Overview:

**PLC-1532H4/PM** supports 5MP analog and IP video input simultaneously. It adopts the standard H.265 high profile compression format and the advanced SOC technique to ensure real time recording in each channel and realize outstanding robustness of the system. **PLC-1532H4/PM** supports 32 CH analog video input, 16 CH audio input and simultaneous 16 CH playback. The series of product can meet different security requirements of home, financial, commerce, enterprise, transportation and government, etc.

## Key Features:

- ❖ 32 CH TVI / AHD/CVI 5MP/ 4MP/ 3MP / 1080P / 720P / WD1 video input
- ❖ 32 CH DVRs support 8 CH 5MP / 4MP / 3MP / 1080P / 960P / 720P IP video input
- ❖ 16CH Analog video input can be switched to 16CH IP video input
- ❖ Adopt standard H.265 high profile compression format to get high-quality video at much lower bit rate
- ❖ Intuitive and user-friendly Graphics User Interface (GUI), window style operation by mouse
- ❖ Multi-type recording: manual / timed / sensor / motion /AI recording
- ❖ Playback: 16 CH simultaneously playback
- ❖ Search: time slice, time, event, tag and smart search
- ❖ Express and flexible backup via USB, network and so on
- ❖ Pentaplex: preview, record, playback, backup and remote access
- ❖ DHCP, DDNS, PPPoE network protocol
- ❖ Remote control via Web Client or CMS: preview, playback, backup, PTZ and configuration
- ❖ Multi-user online simultaneously
- ❖ Authorization management, log review and device status review
- ❖ 1080P output, true high-resolution display
- ❖ Support PTZ pre-set and auto cruise, up to 255 pre-sets and 8 cruises
- ❖ Support NAT function and QR Code scanning by mobile phones
- ❖ Powerful mobile surveillance by smart phones with iOS and Android OS.

## Specifications:

<b>Model</b>	<b>PLC-1532H4/PM</b>
<b>System OS</b>	Embedded Linux
<b>Analog Video Input</b>	BNC × 32 BNC interface (1.0Vp-p; 75Ω) TVI/AHD/CVI : 5MP@20fps; 4MP/3MP/1080P/720P/WD1@25fps/30fps (live)
<b>IP Video Input</b>	8CH (up to 24CH) Up to 5MP@30fps
<b>Total Input</b>	40CH
<b>Output</b>	HDMI × 1 : 1920 × 1080 / 1280 × 1024 / 1024 × 768 VGA × 1 : 1920 × 1080 / 1280 × 1024 / 1024 × 768 BNC × 1 : CVBS ( used as the main or spot output )
<b>Compression</b>	H.264/H.265/H.265+
<b>Multi-screen Display</b>	1/4/6/8/9/13/16/25/32/36
<b>Audio Input</b>	RCA × 16
<b>Audio Output</b>	RCA × 1 (linear, 600Ω)
<b>Two-way audio</b>	Take up channel one audio input
<b>Compression</b>	G.711(U/A)
<b>Resolution</b>	5MP Lite/4MP Lite / 1080P/1080P Lite/720P/WD1/D1
<b>Frame Rate</b>	Analog Channel: 5MP Lite@10fps (PAL / NTSC); 4MP Lite/1080P@12fps(PAL) / 15fps (NTSC); 1080P Lite/720P/WD1/D1@25fps (PAL) / 30fps (NTSC) IP Channel: 25fps (PAL) / 30fps (NTSC)
<b>Bit Rate</b>	32Kbps ~ 5Mbps
<b>Playback</b>	16CH
<b>Search</b>	Time slice / time / event / tag /smart search
<b>Smart Search</b>	Highlight colors to display the camera record in a certain period of time, different colors refer to different record events
<b>Function</b>	Play, pause, FF, FB, digital zoom, etc.
<b>Mode</b>	Manual, motion, exception, sensor, smart event
<b>Alarm Input</b>	16CH
<b>Alarm Output</b>	4CH
<b>Smart Motion Detection Performance</b>	16CH
<b>Perimeter Protection Performance</b>	1CH
<b>Interface</b>	RJ 45 1000Mbps × 1
<b>Protocol</b>	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, HTTP, HTTPS, NTP, SMTP, etc.
<b>Incoming Bandwidth</b>	40Mbps
<b>Outgoing Bandwidth</b>	160Mbps
<b>Client Connection</b>	Max. 15users access
<b>OS</b>	iOS, Android
<b>HDD</b>	SATA×4, up to 10TB per HDD; E-SATA×1
<b>Local Backup</b>	U disk, USB mobile HDD
<b>Network Backup</b>	Yes

<b>RS 485</b>	Yes (full-duplex), connect to PTZ or keyboard
<b>USB</b>	USB 2.0 × 1; USB 3.0 × 1
<b>Remote Controller</b>	Optional
<b>Power Supply</b>	ATX-250W
<b>Consumption</b>	≤ 30W (without HDD)
<b>Dimensions(mm)</b>	440 × 390 × 70 ( W × D × H )
<b>Working Environment</b>	-10~50°C, 10%~90% (humidity)
<b>Certificate</b>	CE, FCC
<b>Environmental Protection</b>	Comply with Directive EU RoHS, WEEE, REACH

## Dimensions:

