



# 32 CHANNEL DVR

## PLC-1832H8/PM

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HD



H.265



DDNS



Network



PTZ



Audio



MIC



Mobile



CMS



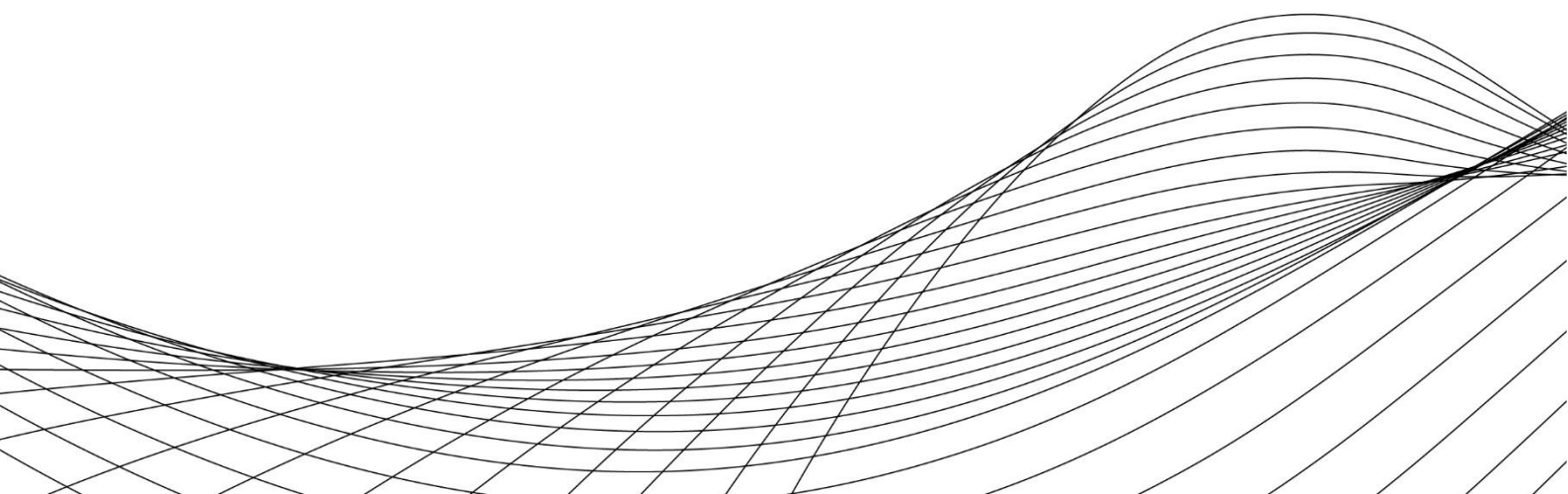
USB



Mouse



E-mail





## Overview:

**PLC-1532H8/PM** is 32 CH 5MP high-definition hybrid DVRs with ability to connect analog and IP cameras simultaneously, which adopt the standard H.264 high profile compression format and the most advanced SOC technique to ensure real time recording in each channel and realize outstanding robustness of the system. **PLC-1532H8/PM** support 32 CH video input, 16 CH audio input, 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 / CVI / AHD video input
- 🔪 32 CH 5MP / 4MP / 4MP lite / 3MP / 1080P / 720P / WD1 recording.
- 🔪 4 CH IPC 4MP / 3MP / 1080P / 960P / 720P recording.
- 🔪 Adopt standard H.264 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-mode recording: manual / timer / motion / sensor
- 🔪 Playback: 16 CH simultaneously playback
- 🔪 Search: time slice, time, event (manual, sensor, motion), tag search
- 🔪 Express and flexible backup via USB, network and so on
- 🔪 Pentaplex: preview, record, playback, backup, and remote access
- 🔪 DHCP, DDNS, PPPoE network protocol, IE browse, and CMS supported.
- 🔪 Remote control via IE or CMS: preview, playback, backup, PTZ and
- 🔪 configuration
- 🔪 Dual stream technology for local storage with high definition, remote
- 🔪 network transmission and remote surveillance with mobile device
- 🔪 Multi-user online simultaneously
- 🔪 Authorization management, log review and device status review
- 🔪 HDMI 4K output, true high-resolution display

- Support PTZ preset and auto cruise, up to 255 presets and 8 cruises.
- Support NAT function and QR Code scanning by mobile phone and PAD.
- Powerful smart phone & Pad surveillance with iOS and Android OS

## Specifications:

<b>Model</b>	<b>PLC-1832H8/PM</b>
<b>Main Processor Chip</b>	Cortex A9
<b>Operation System</b>	Embedded Linux
<b>Coding</b>	Standard H.264 High Profile
<b>Local Video Input</b>	BNC×32
<b>Input Resolution</b>	TVI/AHD:5MP 20fps;4MP、3MP、1080P、720P、WD1 real time
	CVI:1080P,720P real time
<b>Network Input/Access Bandwidth</b>	IPC×4 / 24Mbps
<b>Output</b>	HDMI×1:3840×2160/1920×1080/1280×1024/1024×768
	HDMI×1:1920×1080/1280×1024/1024×768
	VGA×1:1920×1080/1280×1024/1024×768
<b>CVBS</b>	BNC×1: CVBS (used as the main or spot output)
<b>Local Audio Input</b>	RCA×16
<b>Two-way audio</b>	RCA×1
<b>Local Output</b>	RCA×1
<b>Resolution</b>	5MP、4MP、4MP lite、3MP,1080P、720P、WD1
<b>Local Record Frame Rate</b>	5MP:10fps (PAL/NTSC)
	4MP/3MP:12fps/15fps (PAL/NTSC)
	4MP lite/1080P/720P/WD1:25fps/30fps (PAL/NTSC)
<b>Bit Stream</b>	768Kbps-8Mbps
<b>Mode</b>	Manual, timer, motion, sensor
<b>Image Quality</b>	5 Level
<b>Resolution</b>	4MP/3MP/1080P/960P/720P
<b>IPC Record Frame Rate</b>	25fps (PAL)/30fps (NTSC)
<b>Playback Channel</b>	16 CH
<b>Interface</b>	RJ45 10 / 100 / 1000Mbps × 1
<b>Network Protocol</b>	TCP/IP、PPPoE、DHCP、DNS、DDNS、UPnP、NTP、SMTP、ONVIF、GB28181
<b>HDD</b>	SATA×8, eSATA×2
<b>Maximum Capacity of HDD</b>	8T
<b>USB Backup</b>	Yes
<b>eSata Backup</b>	Yes

Alarm Input	16
Alarm Output	4
Communication	RS485×2, connect to PTZ and keyboard
Remote	Optional
USB	USB2.0×1 (front panel), USB3.0×1 (rear panel)
Computer Case	2U
Dimension	430×453×100(W×D×H)
Power Supply	ATX
Power Consumption	≤ 40W (without HDD)
Work Environment	-10 ~ 50 °C, 10% ~ 90% humidity

## Dimensions:

