pöllö
Prime Series

08 CHANNEL DVR

PLC-1508H1/PM

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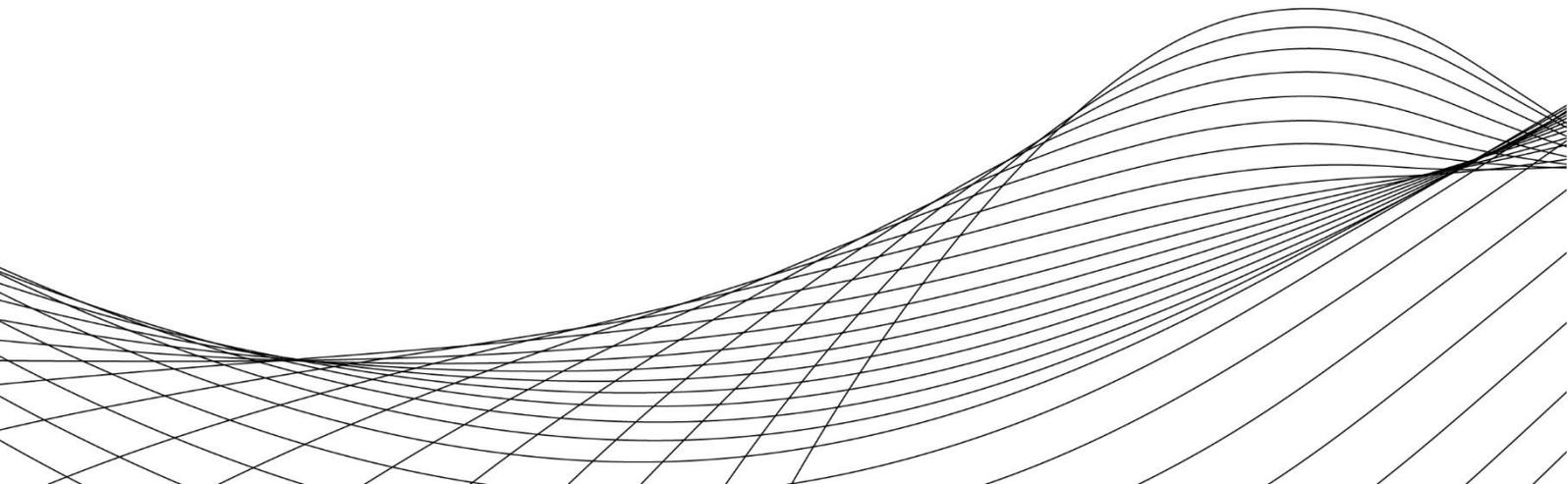| HD | H.265 | DDNS | Network | PTZ | Audio | MIC | Mobile | CMS | USB | Mouse | E-mail |

Overview:

PLC-1508H1/PM is a 08 Channel 5MP Supported high-definition DVR with ability to connect analog and IP cameras simultaneously, which adopt the standard H.265 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-1508H1/PM** Support 08 Channel video input, 1 CH audio input, simultaneous 8 CH playback. This product can meet different security requirements of home, financial, commerce, enterprise, transportation and government, etc.

Key Features:

- Support TVI / AHD/CVI 5MP/4MP/1080P/720P/ WD1 video input.

- Support 4CH 5MP/4MP/1080P 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-mode recording: manual / timed / motion / AI recording.

- Playback: 8 CH simultaneously playback.

- Search: time slice, time, event, 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.

- Remote control via Web 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.

- Authorization management, log review and device status review.

- Support 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 QRCode scanning by mobile phones.

- Powerful mobile surveillance by smart phones with iOS and Android OS.

Specifications:

Model	PLC-1508H1/PM
System	Embedded Linux
Analog Video Input	BNC × 8, BNC interface (1.0Vp-p; 75Ω), TVI/ AHD/CVI: 5MP/ 4MP/ 1080P/ 720P/WD1
IP Video Input	4CH, up to 5MP@25fps
Total Input	12CH
Video Output	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)
Video Compression	H.264/H.265
Multi-screen Display	1/4/6/8/9/13/16
Audio Input	RCA ×1
Audio Output	RCA × 1 (linear, 600Ω)
Two-way audio	Take up channel one audio input
Audio Compression	G.711(U/A)
Recording Resolution	5MP Lite/ 4MP Lite/ 1080P/ 1080P Lite/ 720P/WD1
Recording Frame Rate	Analog Channel: 5MP Lite :10fps; 4MP Lite/1080P: 12fps (PAL)/15fps (NTSC); 1080P Lite/ 720P/WD1: 25fps (PAL)/30fps (NTSC) IP Channel: 25fps (PAL)/30fps (NTSC)
Recording Mode	Manual, timer, motion, smart event
Recording Bit Rate	32Kbps ~ 4Mbps
Playback	8 CH
Playback Search	Time slice / time / event / tag search
Play back Smart Search	Highlight colours to display the camera record in a certain period of time, different colours refer to different record events
Play back Function	Play, pause, FF, FB, digital zoom, etc.
Alarm Mode	Manual, motion, exception, smart event
Alarm Input	No
Alarm Output	No
Network Interface	RJ 45 100Mbps × 1
Network Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, HTTP, HTTPs, NTP, SMTP
Incoming Bandwidth	32Mbps
Outgoing Bandwidth	60Mbps
Client Connection	Max. 5 users' access
Mobile Device OS	iOS, Android
Storage HDD	SATA× 1, up to 10TB
Local Backup	U disk, USB mobile HDD

Network Backup	Yes
RS 485	RS 485 × 1 (half-duplex)
USB	USB 2.0 × 2
Remote Controller	Optional
Power Supply	DC12V / 2A
Consumption	≤8W (without HDD)
Dimensions(mm)	255× 222× 42(W × D × H)
Working Environment	-10~50°C, 10%~90% (humidity)
Certificate	CE, FCC
Environment Protection	Comply with Directive EU RoHS, WEEE, REACH

Dimensions: