pöllö
Prime Series

08 CHANNEL NVR

PLC-5508H1/PM

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HD Output	HD IPC	DDNS	Network	PTZ	Audio	MIC	Mobile	CMS	USB	Mouse	E-mail	STD	VCA

Overview:

PLC-5508H1/PM supports 08 Channel 6MP/5MP/4MP/3MP/1080P/ 1280×1024/960P/720P high-definition IP video input, which adopts the most advanced SOC technique to ensure high-definition recording in each channel and realize outstanding robustness of the system. **PLC-5508H1/PM** supports 08 Channel IP input, simultaneous 08 Channel playback, and 1080P high-definition display. This product can meet different security requirements of home, financial, commerce, enterprise, transportation and government, etc.

Key Features:

- Support 08 Channel 6MP/5MP/4MP/3MP/1080P/ 1280×1024/960P/720P/960H/ DI/CIF IP video input.

- H.265S/H.265+/H.265/H.264 coding.

- Intuitive and user-friendly Graphic User Interface (GUI), Windows style operation by mouse.

- Multi-mode recording: manual / timed / motion / sensor / POS / AI recording

- Playback: 08 channel simultaneous playback

- Search: time slice, time, event, tag, smart search

- Support multiple VCA (Video Content Analytics) events, such as object abandoned/missing, region intrusion, tripwire, video exception, etc.

- Support POS information overlay on live view and playback.

- 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.

- Dual stream technology for local storage with high definition, remote network transmission and remote surveillance with mobile device

- Authorization management, log view and device status view

- 1080P HD output, true high-resolution display

- Support NAT function and QR Code scanning by mobile phones

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

Specifications:

Model	PLC-5508H1/PM
System	Embedded Linux
Video Network Input	8 channel IPC input
Network Input Resolution	6MP/5MP/4MP/3MP/1080P/1280×1024/960P/720P/960H/D1/CIF
Video Output	HDMI × 1: 1920 × 1080 / 1280 × 1024/1024 × 768 VGA: 1920 × 1080 / 1280 × 1024/ 1024 × 768 HDMI and VGA output the same video source
Compression	H.265S / H.265+ /H.265 /H.264
Audio Network Input	8 channel IPC audio input
Local Output	No (HDMI supports the audio output)
Compression	G.711(U/A)
Record Stream	Dual stream recording
Resolution	6MP/5MP/4MP/3MP/1080P/1280×1024/960P/720P/960H/D1/CIF
Frame Rate	6MP@20fps (NTSC/PAL); 5MP or lower@30fps/25fps (NTSC/PAL)
Simultaneous Playback	Max. 8 CH
Play Back Search	Time slice / time / event / tag /smart search
Play Back Smart Search	Highlighted colour 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.
Live View/ Playback	1CH 6MP; 4CH 720P
Mode	Manual, sensor, motion, exception, smart events
Input	Support IPC alarm input
Output	Support IPC alarm output
Triggering	Record, snapshot, buzzer, pre-set, e-mail, etc.
Interface	RJ 45 100Mbps × 1
Network Protocol	TCP / IP, I v4, I v6, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP, HTTP, HTTPs, 802.1x, RTSP, SNMP, ONVIF, etc.
Incoming Bandwidth	56 Mbps
Outgoing Bandwidth	56 Mbps
Client Connection	Max. 10 users' access
Plate Recognition	Yes
Mobile Device	iOS, Android
Storage	SATA2.0 × 1, max 8T
Local Backup	U disk, USB mobile HDD
Network Backup	Yes
USB	USB 2.0 × 2
Remote Controller	Optional
Power Supply	DC 12V/1.5A
Consumption	< 6W (without HDD)
Dimensions (mm)	255 × 222 × 42 (W × D × H)
Working Environment	-10 ～ 50 ℃, 10% ～ 90% humidity
Certificate	CE, FCC
Environmental Protection	Complies with Directive EU RoHS, REACH and WEEE

Dimensions: