PN1B-8X8

8 Ch NVR with 8 Plug & Play Ports, 80 Mbps, 1 HD Bay, 4K

Features

- Up to 8 Megapixel Resolution Recording
- 8 Plug & Play Ports for easy camera setup PoE (Power Over Ethernet) available on all ports
- Smart Analytic Support
- 80 Mbps Bit Rate Input
- Supports up to 8 channel simultaneous playback
- Works with ONVIF or other supported IP cameras
- Local HDMI main monitor output with 4K Support
- True P2P Connectivity with QR Code Connect
- Local VGA main monitor output up to 1080p
- Multiple video search options including Analytic and Thumbnail Search for quick retrieval of footage.
- H.265/H.264 video compression
- Free iOS & Android Apps for Smart Phones & Tablets
- Free Central Management Software (CMS) to manage multiple units & sites from a single platform
- Free MAC client software to easily manage your system from your Apple computer

System	PN1B-8X8
Compression	Standard H.265
OS	Embedded Linux
Video	
Network Input	8 Plug & Play PoE Ports
Network Access Bandwidth	80Mbps
Network Access Format	8MP / 5MP / 4MP / 3MP / 1080P / 960P / 720P@25 / 30fps
Output	HDMI × 1 : 4K × 2K / 1920 × 1080 / 1280 × 1024 VGA × 1 : 1920 × 1080 / 1280 × 1024
Audio	
Network Input	8 CH IPC audio input
2-way Audio	RCA × 1
Local Output	RCA × 1
Record	
Record Stream	Dual stream recording
Resolution	8MP / 5MP / 4MP / 3MP / 1080P / 960P / 720P / 25/30fps
Mode	Manual, timer, motion, sensor
Playback	
Simultaneous Playback	Max 8 CH
Search	Time slice / time / event / tag search
Smart Search	Highlighted color to display the camera record in a certain period of time, different colors refers to different record events
Function	Play, pause, FF, FB, digital zoom, etc.
Alarm	
Mode	Manual, sensor, motion, exception
Input	Support IPC alarm input
Output	Support IPC alarm output
Triggering	Record, snap, preset, e-mail, etc.
Network	
Interface	RJ45 10 / 100 Mbps × 1
PoE Port	RJ45 × 8
Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP
Web Client	Max 10 users online
Mobile Device	
OS	iOS, Andriod
Storage	
HDD	SATA × 1, 12TB WD/ 14TB Seagate
Backup	
Local Backup	USB,, USB mobile HDD
Network Backup	Yes
Port	
USB	USB 2.0 × 2 (one in the front panel and the other in the rear panel)
Remote Controller	Optional
Others	
Power Supply	DC48V
Consumption	≤ 5W (without HDD)
Dimensions (W x D x H)	11.81 x 9.76 x 2.04 in. (300 × 248 × 52mm)
Work Environment	14°F ~ 122°F (-10°C ~ 50 °C)10% ~ 90% humidity

Ordering Information
PN1B-8X8: 8 Ch, 8 PnP Ports