

YP5-08N



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Feature

- 8Ch. XVI 5-in-1, H.264, H.265
- Resolution 5M-N
- GUI Language Thai, english, Chinese Etc.
- Storage mode HDD, Network
- Backup Format H.26X, AVI (only for H.264), MP4
- DDNS / Onvif / USB Wi-Fi / 4G / Cloud Support
- HDD x1 (Max. 10TB)
- USB 2.0 x3 / BNC input x8CH. (BNC)
- Power supply DC12V/2000mA.



Specification

1/2

Model	YP5-08N
Video system	5-in-1 (AHD, TVI, CVI, CVBS, IPC)
Video compression	H.264, H.265
Audio compression	G.711A
Video standard	PAL/NTSC
Intercom	Supported
View	
GUI Language	Thai, english, Chinese Etc. (28 Languages)
Resolution Output	1024x768, 1280x720, 1280x1024, 1440x900, 1920x1080, 3840x2160
Output Image Adjust	Supported
Local live view	1/4/8 (Depend on mode)
Local playback	8CH. (Depend on mode)
Network live view	Depend on channel type mode
Network playback	1CH. (IE)
E-Zoom	Support live view & playback mode
Dwell/Tour	Supported
Region cover	Support (Max. 4 areas adjustable)
Channel OSD Setting	Supported
Image Setting	Supported
Channel type	
Mode 1	Local 4M-N x8, playback x 8, preview x8 (default)
Mode 2	Local 5M-N x8, playback x 4, preview x8
Mode 3	Local 1080N x8, playback x 8, preview x8
Mode 4	Local 4M-N x8 + IPC 1080P x8, playback x 4, preview x16
Mode 5	Local 1080P x4, playback x 4, preview x4
Mode 6	IPC 1080P x16, playback x 2, preview x16
Mode 7	IPC 5MP x8, playback x 1, preview x8
Preview Custom Mode	Supported
Video streaming	
Stream type	Support Dual stream (Main, Sub)
Bit rate control	CBR, VBR
Preview Ability	8x5M-N@12fps /8x4M-N@15fps /8x1080P@15fps /4x1080P
Encode Ability	8x5M-N@6fps /8x4M-N@8fps /8x1080P@8fps /4x1080P@18fps
Decode Ability	2x5M-N@6fp /8x4M-N@8fps /8x1080P@8fps /4x1080P@18fps
Substream	CIF/D1 (Depend on mode)
Record Quality	Lowest, lower, low, high, higher, highest
Recording	
Storage mode	HDD, Network
Record length	1-120s
Pre-Record	Supported 1-30s
Record mode	Regular, Detect, Alarm, Snapshot
Time period / Expired	Support 4 period
Recording Status	Supported
HDD Over write	Supported (Overwrite/Stop record)
HDD	
HDD Management Mode	Read/Write, Read only, Redundant, Partition. Snapshot
HDD Info	Support view recording time, type & capacity, Record Time.
Search / Playback	
Search Mode	Regular, alarm, manual, intelligent
Playback Mode	Common playback, sync playback, dayparting, intelligent fast playback, intelligent retrieval
Function	Play, Playback backward, Stop, Slow playback, reverse fast, fast forward, prev file, next file, repeat playback, full screen, Reverse fast, Fast playback, Repeat playback, Full screen, Video Clip
E-Zoom	Supported
Back up	
Backup Mode	Network (IE, App, VMS), USB hard Disk, USB Burner

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Specification

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Model	YP5-08N
Backup Format	H.26X, AVI (only for H.264), MP4
Alarm	
Alarm Mode	Motion detection, video blind, video loss Alarm input, Alarm output, Intelligent Alarm
Intelligent Alarm	Perimeter alert, Items care, Video diagnosis
Human Detection	Supported
Alarm Schedule	Supported
Alarm Triggering	Recording, Tour, Snapshot, PTZ activate, show message, write log, mobile reported, send email, FTP upload
Abnormal/Others alarm	show message, Buzzer, FTP, Email, Write log, Mobile report No Storage, Storage device error, Storage no space, Net Disconnection, IP conflict
Network	
Network protocol	IPv4, DHCP, HTTP, NTP, DDNS, PPPoE, UPNP, FTP, Onvif, ARSP, RTSP, SMTP, DST, ARSP
DDNS	hiview.org, CN99, DynDNS, Oray, NO-IP
Onvif	Support Onvif 2.4
USB Wi-Fi	Supported Wi-Fi (Extend via USB)
4G	Supported
Cloud	Support cloud service, P2P, alarm information push (www.hiviewxview.com)
Mobile monitoring	Support iOS & Android (hiviewxview)
App Push Notify	Supported
IP Filter	Supported (Black list/White list)
Network status	Support
BPS record Status	Supported
PTZ Function & OSD Control	
XVI Control	Support XVI (XVI control, Image enhance, upgrade, sensor config)
Functions	
Start Up Wizard	Supported
User Interface	Account management, IE, App, VMS
Account Management	Supported
Auto Logout	Supported (0-60Min.)
Log	Support log export
SDK	Supported
Import & Export config	Supported
System Upgrade	Support USB, Network, OTA
Auto Maintenance	Supported (Auto reboot)
System Restore	Supported
OTA	Supported
Hardware Interface	
BNC input	x8CH. (BNC)
HDD	x1 (Max. 10TB)
HDMI output	HDMI x1 (HDMI/VGA simultaneous video output)
VGA output	VGA x1 (HDMI/VGA simultaneous video output)
Audio I/O	Input 1 RCA/ Output 1 RCA
RJ45	x1 (10/100M Mbps) self-adaption
USB 2.0	x3
RS485	NO
Alarm I/O	NO
Power input	x1 DC jack (12V)
Others	
Power supply	DC12V/2000mA.
Power consumption	<15W (Without HDD)
Working environment	0°C to +55°C
Working Humidity	10% to 90%, Atm:86kpa—106kpa
Dimension	168x80mm.
Weight	720g.



hiviewXview



H.265+
Compression Code