

NYX

NYX HYPER-4 Hybrid 4CH TVI/AHD + 1CH IP DVR/NVR

Features

The NYX HYPER-4 is an 4 channel High Definition Hybrid DVR/NVR, supporting TVI, AHD, WD1, D1 and IP camera formats.

Adopting the most advanced SOC technology to ensure high definition recording in each channel and outstanding reliability of the system.

Full 1080P high definition display output. Intuitive and user-friendly Graphical User Interface (GUI). QR code support for easy remote networking configuration.



Specifications

System	Compression	H.264
	OS	Embedded Linux
Performance	Pentaplex: preview, record, playback, backup and remote access	
	Input	4 Channel BNC
Video	IP Input / Bandwidth	1080P @ 30/25fps, 720P @ 30/25fps, WD1, D1
	Output HDMI/VGA	IP Camera x 1 / 6Mbps
	Spot Monitor Output	1080P @ 30/25fps
	Input	BNC x1 (CVBS)
Audio	Input	RCA x 4
	Output	RCA x 1
	2-way audio	Yes
Record	Resolution	1080P, 720P
	Frame Rate NTSC	1080P @ 120fps
	Frame Rate PAL	1080P @ 100fps
	Bitrate	768Kbps ~ 8Mbps VBR / CBR
	Mode	Manual, timer, motion, sensor
IP Input	Resolution/Frame Rate	1080P @ 21fps
Playback	Playback	Up to 4CH analog simultaneous / 1CH IP
	Search	Time / Calendar / Event (motion)
	Function	Play, pause, FF, FB, digital zoom
	Mode	Motion, Video Loss
Alarm	Input	4
	Output	1
Network	Triggering	Record, PTZ preset, email
	Interface	RJ45 x1 : 10/100 Mbps
	Protocol	TCP/IP, UDP, DHCP, DNS, DDNS, NTP, SMTP, PPPoE
Smartphone	Remote Access	Max 10 users online, dual stream
	Platform	iOS, Android
Storage	HDD	SATA x1 Max 6TB per HDD
Backup	Backup	USB Flashdrive, USB mobile HDD, Network
	Ports	USB 2.0 x1 (front panel), USB 2.0 x1 (rear panel)
Other	Remote Controller	Yes
	Power Consumption	≤ 5W (without HDD) 12V DC
	Dimensions (mm)	255(W) x 210(D) x 42(H)
	Working Environment	-10°C ~ 50°C 10% ~ 90% humidity

**Dual
Stream
Encoding**
For improved
network viewing

4Ch
TVI, AHD,
WDI, D1

1ch
IP



2MP
HD IPC



1080P
Output



Network



DDNS



Audio



MIC



PTZ



Mobile



CMS



USB



E-mail

