

NYX

IP-X16P

16 CH PoE NVR

Features

16ch High Definition PoE NVR supporting recording and playback resolutions up to 8 megapixels on each channel.

All NYX recorders are built around the most advanced SOC technology to ensure outstanding performance and reliability of the system.

Integrated with 16 PoE network ports supporting Plug & Play IP Camera connection to the NVR, simultaneous 16ch playback, and 4K high definition display output.

Easy thumbnail and advanced Intelligence Analytics search capabilities means finding the footage you need takes seconds, not hours! The perfect choice for meeting the demands of your security requirements.



4K ULTRA HD

Specifications

System	Compression	H.265
	Operating System	Embedded Linux
	Performance	Pentaplex: preview, record, playback, backup and remote access
Video	Network Input	16Channel IPC input
	Global Bitrate	160Mbps
	Input Resolution	8MP / 5MP / 4MP / 3MP / 1080P / 960P / 720P @25 / 30fps
Audio	Output	HDMI x1: 4K, 1080P, 1280x1024 / VGA x1: 1080P, 1280x1024
	Network Input	16 Channel IPC audio input
	2-way Audio	RCA x1
Record	Local Output	RCA x1
	Record Stream	Dual Stream recording
	Resolution	8MP / 5MP / 4MP / 3MP / 1080P / 960P / 720P
Playback	Mode	Manual, Timer, Motion, Sensor
	Playback	Max 16 Channel Simultaneous
	Search	Time Slice / Time / Event / Sensor / POS
Alarm	Function	Play, pause, FF, FB, digital zoom
	Mode	Manual, Sensor, Motion, Exception
	Input	16 Channel local alarm input, support IPC alarm input
Network	Output	4 Channel
	Triggering	Record, Snap, Email, Preset
	Interface	RJ45 x1 : 10/100/1000 Mbps
POS	PoE Port	RJ45 x16
	Protocol	TCP/IP, DHCP, DNS, DDNS, UPnP, NTP, SMTP, PPPoE
	Remote Access	Max 10 users online
Smartphone	Platform	Optima, Haley, SAM4S, AVE
	Storage	iOS, Android
	HDD	SATA x4, e-SATA x1 : Max 10TB per HDD
Ports	Backup	USB Flashdrive, USB mobile HDD, Network
	USB	USB 2.0 x1 (front panel), USB 3.0 x1 (rear panel)
	Accessories	Mouse, Remote Control, Rack Mount Hardware
Other	Cooling Fan	Single
	Power Consumption	≤ 15W (without HDD) 240V
	Dimensions (mm)	440(W) x 390(D) x 76(H)
Working Environment	-10°C ~ 50°C 10% ~ 90% humidity	

Product specifications and appearance subject to change without notice

People & Vehicle Detection

When used with compatible cameras, this advanced AI feature can reliably detect people and vehicles allowing you to quickly search footage or be alerted via Push Notifications.



Time-Slice Search

The **fastest** method of finding video footage. Simply click on any **thumbnail image** to start instant playback. Find what you're looking for in **seconds** - not hours!



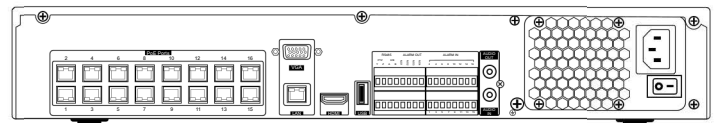
Push Notifications

Have your NVR **alert** you to intrusions or events by **pushing notifications** straight to your smartphone. Playback the event within seconds for **peace-of-mind** and quick response!**



Intelligence Analytics

Get **FAST** search results by configuring in-built image analytic algorithms. Supports Tripwire, Abandoned Object, Missing Object & Intrusion.



** Push notifications and remote viewing are reliant on broadband connectivity provided by 3rd party infrastructure which at times may be limited by network congestion or ISP restrictions. For mobile app connectivity, a reliable Internet service with over 1Mbps upload speed is recommended at the recorder. Some ISPs restrict or limit some activity within their router/modems or network, which may impact or deny access to the mobile app service. No guarantee or responsibility is accepted for connection problems based on 3rd party equipment or ISP performance.

