NYX

64 Channel NVR

8K ULTRAHD

Features

64ch High Definition NVR supporting recording and playback resolutions up to 12 megapixels on each channel.

4 x HDMI (8k x 1, 4k x 2, 1080P x 1)
16CH Face recognition with AI camera, 36 pic/ sec
4CH Face recognition with non-AI camera
2 x Ethernet port-Connect cameras on different range
With provision for up to 8 HDDs, simultaneous 16ch playback, and 8K high definition display output the NYX IPX-C64 Plus IQ2+ is ideal for demanding commercial applications where maximum recording times are essential.

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.
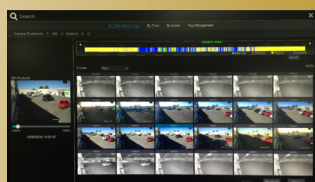
Specifications

System	Compression	H.265
	Operating System	Embedded Linux
	Performance	Pentaplex: preview, record, playback, backup and remote access
Video	Network Input	64 Channel IPC input
	Global Bitrate	640 Mbs
	Input Resolution	12MP / 8MP / 5MP / 4MP / 3MP / 1080P / 720P @25 / 30fps
	Output	1 x HDMI Main: 8K / 4K, 1080P, 1280x1024, 1024x768
		2 x HDMI Spot: 4K, 1080P, 1280x1024, 1024x768
		1 x HDMI 1920 x 1080 VGA Main: 1080P, 1280x1024
Audio	Network Input	64 Channel IPC audio input
	2-way Audio	RCA x1
	Local Output	RCA x1
Record	Record Stream	Dual Stream recording
	Resolution	8MP / 5MP / 4MP / 3MP / 1080P / 960P / 720P
	Mode	Manual, Timer, Motion, Sensor, Intelligence
Playback	Playback	Max 16 Channel Simultaneous
	Search	Time Slice / Time / Event / Sensor / Intelligence
	Function	Play, pause, FF, FB, digital zoom
Alarm	Mode	Manual, Sensor, Motion, Exception
	Input	8 Channel local alarm input, 64x IPC alarm input
	Output	4 Channel
	Triggering	Record, Snap, Email, Preset
Network	Interface	RJ45 x2 : 10/100/1000 Mbps
	Protocol	TCP/IP, DHCP, DNS, DDNS, UPnP, NTP, SMTP, PPPoE
Smartphone	Remote Access	Max 10 users online
	Platform	iOS, Android
Storage	HDD	SATA x8 e-SATA x1 : Max 10TB per HDD
Backup	Backup	USB Flashdrive, USB mobile HDD, Network
Ports	USB	USB 2.0 x2 (front panel), USB 3.0 x1 (rear panel)
Other	Accessories	Mouse, Remote Control, Rack Mount Hardware
	Power Consumption	≤ 50W (without HDD) 240V
	Dimensions (mm)	445(W) x 436(D) x 90(H)
	Working Environment	-10°C ~ 50°C 10% ~ 90% humidity

Product specifications and appearance subject to change without notice

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, Video Exception & Intrusion.

People & Vehicle Detection

The IQ+ camera series incorporates **advanced AI** features that can detect and classify **people** and **vehicles**, allowing you to quickly search footage or be alerted via **Push Notifications**