

# NYX

## 64 Channel NVR

### Features

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

- 4 x HDMI (4k x 1 + 1080P x 3)
- 16CH Fast Face recognition with AI camera, 36 p/sec
- 4CH Face recognition with non-AI camera
- 2 x Gigabit Ethernet port
- With provision for up to 16 HDDs, simultaneous 16ch playback, and 4K high definition display output the IP-X64 Plus IQ+ is ideal for demanding commercial applications where maximum recording times are essential.

The IP-X64 Plus IQ+ features face recognition database and license plate recognition database. The bandwidth is greater than the standard model. Bandwidth 640Mbps



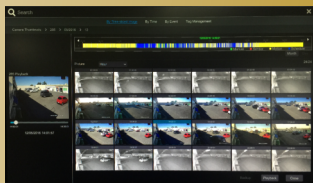
### Specifications

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 incoming plus 640Mbps outgoing	
	Input Resolution	12 MP / 8MP / 5MP / 4MP / 3MP / 1080P / 960P / 720P @25/30fps	
	Output	1 x HDMI Main:	4K, 1080P, 1280x1024, 1024x768
		3 x HDMI Spot:	1080P, 1280x1024, 1024x768
VGA Main:	1080P, 1280x1024, 1024x768		
Audio	Network Input	64 Channel IPC audio input	
	2-way Audio	RCA x1	
	Local Output	RCA x1, HDMI Audio Output	
Record	Record Stream	Dual Stream recording	
	Resolution	12 MP / 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	24 Channel local alarm input, 64x IPC alarm input	
	Output	8 Channel No NYX alarm extension support	
Network	Triggering	Record, Snap, Email, Preset	
	Interface	RJ45 x2 : 10/100/1000 Mbps	
	Protocol	TCP/IP, DHCP, DNS, DDNS, UPnP, NTP, SMTP, PPPoE	
Smartphone	Remote Access	Max 10 users online	
Storage	HDD	SATA x16, e-SATA x1 : Max 12TB per HDD	
	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)	437(W) x 483(D) x 143(H)	
	Working Environment	-10°C ~ 50°C 10% ~ 90% humidity	

Product specifications and appearance subject to change without notice

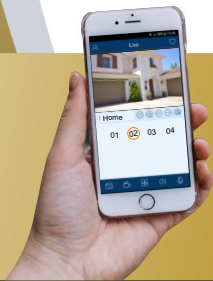
### Time-Slice Search

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 AI 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 People & Vehicle detection for Tripwire & Intrusion, Face Recognition Abandoned Object, Missing Object, Video Exception.



8MP  
HD IPC



4K  
4K Output



Network



DDNS



Audio



MIC



PTZ



Mobile



CMS



USB



E-mail