

NYX

128 Channel NVR



**4K
ULTRA HD**

Features

128ch 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 Ethernet port
- With provision for up to 16 HDDs, simultaneous 16ch playback, and 4K high definition display output the IP-X128 Plus IQ+ is ideal for demanding commercial applications where maximum recording times are essential.

The IP-X128 Plus IQ+ features face recognition database and license plate recognition database. The bandwidth is greater than the previous models.

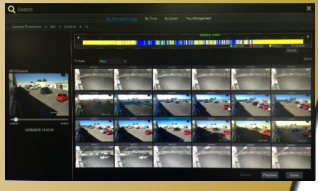
Specifications

System	Compression	H.265
	Operating System	Embedded Linux
	Performance	Pentaplex: preview, record, playback, backup and remote access
Video	Network Input	128 Channel IPC input
	Global Bitrate	640 Mbs
	Input Resolution	12MP/ 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	12MP / 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, 128x IPC alarm input
	Output	8 Channel No NYX Alarm Ext 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	Platform	iOS, Android
	HDD	SATA x16, 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)
	Accessories	Mouse, Remote Control, Rack Mount Hardware
Other	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

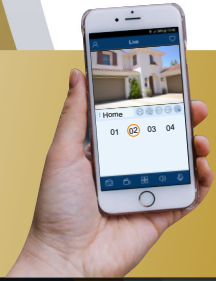
Time-Slice Search

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.







8MP
HD IPC




4K
4K Output




Network




DDNS




Audio




MIC




PTZ




Mobile



CMS



USB



E-mail