

## NR316XA NVR



### Specifications

Maximum Channels	16
Maximum Video Resolution (Megapixels)	8 MP
Examples of Channels at a resolution with FPS	160 MPS
Video Compression	H.264, H.265
Video Output Resolution	4K, HD-1080p, HD-720p, 1.3 MP, D1, VGA
Image Display	1/4/6/8/9/10/13/14/16
ONVIF depends on firmware version	ONVIF (Profile S/G/T) 21.12 or greater, HTTP API
Search Method	Continuous, Scheduling, Event Triggered (PIR, IVS, Motion, Perimeter Intrusion Detection, Line Crossing Detection, Stationary Object Detection, Pedestrian Detection, Face Detection, Cross Counting)
Total Storage Potential (TB)	20
HDD Bays, Size	Bays x2, Up to 10TB per HDD
RAID	n/a
Software	Device Search/Config Tool, Surveillance Client (CMS/VMS), Mobile app
Protocols	TCP, HTTP, HTTPS, DHCP, DDNS, NTP, SMTP, PPPOE, RTSP, UPnP, ONVIF, P2P, QR Code
Language	English, French, Dutch, German, Italian, Polish, Portuguese, Spanish, Thai, Turkish, Hungarian, Simplified Chinese, Etc.
Audio Streaming	Out
Power Over Ethernet Switch Ports	16 up to 802.3at(30w)
Power Over Ethernet	Yes
Power Supply	DC48V/3.750A
Power Consumption	10 W (Without HDD)
Connectors	HDD: 3.5" SATA HDD Slot x 2, USB3 Female x1, USB2 Female x 2, Gigabit Ethernet: RJ-45 Port x 1 and 16 x PoE+ ports, HDMI, Audio in, Power Jack input, On off switch
Operating Environment	5°C to 45°C (41°F-113°F) Humidity: 20%-80% RH
In The Box	Printed quick installation guide, Mouse, Remote control, HDD screws, Power supply.
Product Dimensions (H x W x L) mm	300 X 302 X 54mm
Weight (Gross) kg	1.54 kg
Warranty	24 months parts

### All IVSEC X Range Network Video Recorders (NVRs) feature



**Plug and Play**  
with IVSEC X range cameras



**ONVIF Profile S/G/T**  
for ease of IP cameras compatibility on 3rd party recording systems



**Powerful H.264, H.265 Compression**  
to save on hard drive storage



**Easy to use Search Methods**  
search by date/time range, and filter by analytics: PIR detection, IVS, Perimeter Intrusion Detection, Line Crossing Detection, Stationary Object Detection, Pedestrian Detection, Face Detection, Line Cross Counting, Human and vehicle tracking \*Analytics/IVS is camera dependant



**Remote Control**  
remotely control NVRs and cameras using the free Video Management System (VMS) for PCs, Internet browsers, and powerful mobile applications

<https://www.ivsecurity.com.au/product/ivsec-nr316xa-network-video-recorder/>