IVSEC
INTELLIGENT VIDEO SECURITY

NR316XB NVR

Included IVS to match cameras with facial detection, Human and car detection. Now with Alarm relays

| 16 CHANNELS | 28TB STORAGE POTENTIAL | 160 MBPS | IVS |

Specifications

Maximum Channels	16
Maximum Video Resolution (Megapixels)	8MP
Examples of Channels at a resolution with FPS	160 Mbps
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
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)	28
HDD Bays, Size	Bays x2, Up to 14TB per HDD
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 and VGA, Alarm ports 8 in and 1 out, Audio out, Power Jack input, On off switch
Operating Environment	5ºC to 45ºC (41ºF-113ºF) Humidity: 20%-80% RH
In The Box	Printed quick installation guide, Mouse, Remote control, HDD screws, Power supply.
Warranty	24 months parts
Dimensions	300 X 302 X 54mm
Weight (kg)	1.54 kg

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/nr316xb-nvr/

17/12/20