



# NR6324EXA NVR

Experience cutting-edge video technology with our 32 channel NVR. Enjoy a 320Mbps bandwidth for all your camera needs,  $4 \times HDD$  drive bays allow for plenty of recording retention, holding up to 96TB of footage. RAID adds data redundancy for your security needs. Stay in charge and react promptly with remote mobile access. This NVR has many features that are best demonstrated. Please contact us.









Maximum Video Resolution (MP)   12MP   12M	Maximum Channels	32
Video Compression       H. 264, H. 264+, H. 265, H. 265+         Video Output Resolution       8MP, SMP, 3MP, 2MP (1080P), 1.3MP (260P), 1.0MP (720P)         Image Display       1, 4, 6, 8, 9, 10, 12, 13, 14, 16, 17, 19, 20, 22, 25, 32         Intelligent Video (Dependant On Camera)       Perimeter Intrusion Detection, Face Recognition, Human & Vehicle Detection, Line Crossing Detection, Stationary Object Detection, Crossing Counting, Heat Map, Crowd Density Detection, Queue Length Detection, License Plate Detection, Crossing Counting, Heat Map, Crowd Density Detection, Queue Length Detection, License Plate Detection, Rare Sound Detection, Video Tampering, License Plate Recognition         Search Method       Continuous, Scheduling, Event Triggered By IVS filtering, Snapshot Searching, Tagging footage, Time Lapse, Stice (Multiple Snapshot Thumbnail Search Per Hour), General (Indicated Timeline Seach).         Total Storage Potential (TB)       96         HDD Bays, Size       Bays x 4, up to 24TB per HDD         Software       Device Search, Config Tool, Surveillance Client (CMS, VMS), Mobile app         Protocols       TCP, IP, UDP, HTTP, HTTPS, DHCP, FTP, RTP, RTSP, DNS, DDNS, NTP, PPPDE, UPNP, SMTP, P2P (QR code)         Language       English, French, Spanish, Portuguese, German, Italian, Greek, Danish, Finnish, Russia, Hebrew, Turkish, Bulgarian, Arabic, Korean, Japanese, Thai, Hindi, Romanian, Dutch, Polish         Audio Streaming       Audio out         Non Power Over Ethernet Ports       2         Power Over Ethernet Ports       0 <tr< th=""><th>Maximum Video Resolution (MP)</th><th>12MP</th></tr<>	Maximum Video Resolution (MP)	12MP
Video Output Resolution       8MP, 5MP, 3MP, 2MP(1080P), 1.3MP(960P), 1.0MP(720P)         Image Display       1, 4, 6, 8, 9, 10, 12, 13, 14, 16, 17, 19, 20, 22, 25, 32         Intelligent Video (Dependant On Camera)       Perimeter Intrusion Detection, Face Recognition, Human & Vehicle Detection, Line Crossing Detection, Stationary Object Detection, Crossing Counting, Heat Map, Crowd Density Detection, Queue Length Detection, License Plate Detection, Rare Sound Detection, Video Tampering, License Plate Recongnition         Search Method       Continuous, Scheduling, Event Triggered By IVS filtering. Snapshot Searching, Tagging footage, Time Lapse, Stice (Multiple Snapshot Thumbnail Search Per Hour), General (Indicated Timeline Seach).         Total Storage Potential (TB)       96         HDD Bays, Size       Bays x 4, up to 24TB per HDD         Software       Device Search, Config Tool, Surveillance Client (CMS, VMS), Mobile app         Protocols       TCP, IP, UDP, HTTP, HTTPS, DHCP, FTP, RTP, RTSP, DNS, DDNS, NTP, PPPDE, UPNP, SMTP, PPP (QR Code)         Language       English, French, Spanish, Portuguese, German, Italian, Greek, Danish, Finnish, Russia, Hebrew, Turkish, Bulgarian, Arabic, Korean, Japanese, Thai, Hindi, Romanian, Dutch, Polish         Audio Streaming       Audio out         Non Power Over Ethernet Ports       2         Power Over Ethernet Ports       0         Power Consumption       12W (Without HDD)         Connectors       HDD: 3.5" SATA HDD Slot x 4, USB2 Female x 2, Gigabit Ethernet: RJ-45 Port x 2, HD	Ex. of Channels at a resolution with FPS	320 Mbps
Image Display       1, 4, 6, 8, 9, 10, 12, 13, 14, 16, 17, 19, 20, 22, 25, 32         Intelligent Video (Dependant On Camera)       Perimeter Intrusion Detection, Face Recognition, Human & Vehicle Detection, Line Crossing Detection, Stationary Object Detection, Crossing Counting, Heat Map, Crowd Density Detection, Queue Length Detection, License Plate Detection, Crossing Counting, Heat Map, Crowd Density Detection, Under Tampering, License Plate Recognition         Search Method       Continuous, Scheduling, Event Triggered By IVS filtering. Snapshot Searching, Tagging footage, Time Lapse, Slice (Multiple Snapshot Thumbnail Search Per Hour), General (Indicated Timeline Seach).         Total Storage Potential (TB)       96         HDD Bays, Size       Bays x 4, up to 24TB per HDD         Software       Device Search, Config Tool, Surveillance Client (CMS, VMS), Mobile app         Protocols       TCP, IP, UDP, HTTP, HTTPS, DHCP, FTP, RTP, RTSP, DNS, DDNS, NTP, PPPDE, UPNP, SMTP, P2P (QIR code)         Language       English, French, Spanish, Portuguese, German, Italian, Greek, Danish, Finnish, Russia, Hebrew, Turkish, Bulgarian, Arabic, Korean, Japanese, Thai, Hindi, Romanian, Dutch, Polish         Non Power Over Ethernet Ports       2         Power Over Ethernet Ports       0         Power Consumption       12W (Without HDD)         Connectors       HDD: 3.5" SATA HDD Slotx 4, USB2 Female x 2, Gigabit Ethernet: RJ-45 Portx 2, HDMI and VGA, e-Sata x1, Alarm ports 8 in and 1 out, RS485, Audio out, Power input x 2, On off switch         Operating Environment <td< th=""><th>Video Compression</th><th>H.264, H.264+, H.265, H.265+</th></td<>	Video Compression	H.264, H.264+, H.265, H.265+
Intelligent Video (Dependant On Camera)   Perimeter Intrusion Detection, Face Recognition, Human & Vehicle Detection, Line Crossing Detection, Stationary Object Detection, Crossing Counting, Heat Map, Crowd Density Detection, License Plate Detection, Nare Sound Detection, Video Tampering, License Plate Recognition   Search Method	Video Output Resolution	8MP, 5MP, 3MP, 2MP(1080P), 1.3MP(960P), 1.0MP(720P)
Detection, Stationary Object Detection, Crossing Counting, Heat Map, Crowd Density Detection, Queue Length Detection, License Plate Detection, Rare Sound Detection, Video Tampering, License Plate Recongnition  Search Method Continuous, Scheduling, Event Triggered By IVS filtering. Snapshot Searching, Tagging footage, Time Lapse, Slice (Multiple Snapshot Thumbnail Search Per Hour), General (Indicated Timeline Seach).  Total Storage Potential (TB) 96 HDD Bays, Size Bays x 4, up to 24TB per HDD  Software Device Search, Config Tool, Surveillance Client (CMS, VMS), Mobile app  Protocols TCP, IP, UDP, HTTP, HTTPS, DHCP, FTP, RTP, RTSP, DNS, DDNS, NTP, PPPOE, UPNP, SMTP, PPP (QR code) Language English, French, Spanish, Portuguese, German, Italian, Greek, Danish, Finnish, Russia, Hebrew, Turkish, Bulgarian, Arabic, Korean, Japanese, Thai, Hindi, Romanian, Dutch, Polish  Audio Streaming Audio out Non Power Over Ethernet Ports 0 Power Consumption 12W (Without HDD)  Connectors HDD: 3.5" SATA HDD Slot x 4, USB2 Female x 2, Gigabit Ethernet: RJ-45 Port x 2, HDMI and VGA, e-Sata x1, Alarm ports 8 in and 1 out, RS485, Audio out, Power input x 2, On off switch  Operating Environment 10°C~+50°C (14°F ~ 122°F) Humidity: Less than 90%RH In The Box Printed quick installation guide, Mouse, HDD screws, Power supply.  Product Dimensions (H x W x L) mm 66x 326 x 378  Packaging Dimensions (H x W x L) mm 66x 326 x 378  Packaging Dimensions (H x W x L) mm 86x 326 x 378  Weight (Gross) kg 5.60	Image Display	1, 4, 6, 8, 9, 10, 12, 13, 14, 16, 17, 19, 20, 22, 25, 32
Stice (Multiple Snapshot Thumbnaîl Search Per Hour), Ĝeneral (Indicated Timeline Seach).  70tal Storage Potential (TB) 96  HDD Bays, Size Bays x 4, up to 24TB per HDD  Software Device Search, Config Tool, Surveillance Client (CMS, VMS), Mobile app  Protocols TCP, IP, UDP, HTTP, HTTPS, DHCP, FTP, RTP, RTSP, DNS, DDNS, NTP, PPPOE, UPNP, SMTP, P2P (QR code)  Language English, French, Spanish, Portuguese, German, Italian, Greek, Danish, Finnish, Russia, Hebrew, Turkish, Bulgarian, Arabic, Korean, Japanese, Thai, Hindi, Romanian, Dutch, Polish  Audio Streaming Audio out  Non Power Over Ethernet Ports 2  Power Over Ethernet Ports 0  Power Over Ethernet No  Power Over Ethernet No  Power Consumption 12W (Without HDD)  Connectors HDD: 3.5" SATA HDD Slot x 4, USB2 Female x 2, Gigabit Ethernet: RJ-45 Port x 2, HDMI and VGA, e-Sata x1, Alarm ports 8 in and 1 out, RS485, Audio out, Power input x 2, On off switch  Operating Environment -10°C~+50°C (14°F ~ 122°F) Humidity: Less than 90%RH  In The Box Printed quick installation guide, Mouse, HDD screws, Power supply.  Product Dimensions (H x W x L) mm 120 x 380 x 510  Weight (Gross) kg 5.30  Weight (Gross) kg 5.60	Intelligent Video (Dependant On Camera)	Detection, Stationary Object Detection, Crossing Counting, Heat Map, Crowd Density Detection, Queue Length Detection, License Plate Detection, Rare Sound Detection, Video Tampering, License Plate Recongnition
Bays x 4, up to 24TB per HDD  Software  Device Search, Config Tool, Surveillance Client (CMS, VMS), Mobile app  TCP, IP, UDP, HTTP, HTTPS, DHCP, FTP, RTSP, DNS, DDNS, NTP, PPPOE, UPNP, SMTP, SMTP, P2P (QR code)  Language  English, French, Spanish, Portuguese, German, Italian, Greek, Danish, Finnish, Russia, Hebrew, Turkish, Bulgarian, Arabic, Korean, Japanese, Thai, Hindi, Romanian, Dutch, Polish  Audio Streaming  Audio out  Non Power Over Ethernet Ports  2  Power Over Ethernet Ports  0  Power Over Ethernet  No  Power Consumption  12W (Without HDD)  Connectors  HDD: 3.5" SATA HDD Slot x 4, USB2 Female x 2, Gigabit Ethernet: RJ-45 Port x 2, HDMI and VGA, e-Sata x1, Alarm ports 8 in and 1 out, RS485, Audio out, Power input x 2, On off switch  Operating Environment  -10°C~+50°C (14°F~122°F) Humidity: Less than 90%RH  In The Box  Printed quick installation guide, Mouse, HDD screws, Power supply.  Product Dimensions (H x W x L) mm  66 x 326 x 378  Packaging Dimensions (H x W x L) mm  120 x 380 x 510  Weight (Gross) kg  5.60		Slice (Multiple Snapshot Thumbnail Search Per Hour), General (Indicated Timeline Seach).
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Turkish, Bulgarian, Arabic, Korean, Japanese, Thai, Hindi, Romanian, Dutch, Polish  Audio Out  Non Power Over Ethernet Ports  2  Power Over Ethernet Ports  0  Power Over Ethernet  No  Power Supply  DC 12V, 5A  Power Consumption  12W (Without HDD)  Connectors  HDD: 3.5" SATA HDD Slot x 4, USB2 Female x 2, Gigabit Ethernet: RJ-45 Port x 2, HDMI and VGA, e-Sata x1, Alarm ports 8 in and 1 out, RS485, Audio out, Power input x 2, On off switch  Operating Environment  1-10°C~+50°C (14°F~122°F) Humidity: Less than 90%RH  In The Box  Printed quick installation guide, Mouse, HDD screws, Power supply.  Product Dimensions (H x W x L) mm  66 x 326 x 378  Packaging Dimensions (H x W x L) mm  120 x 380 x 510  Weight (Net) kg  5.30  Weight (Gross) kg  5.60	Protocols	TCP, IP, UDP, HTTP, HTTPS, DHCP, FTP, RTP, RTSP, DNS, DDNS, NTP, PPPOE, UPNP, SMTP, SMTP, P2P (QR code)
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Power Over Ethernet Ports  Power Over Ethernet  No  Power Supply  DC 12V, 5A  Power Consumption  12W (Without HDD)  Connectors  HDD: 3.5" SATA HDD Slot x 4, USB2 Female x 2, Gigabit Ethernet: RJ-45 Port x 2, HDMI and VGA, e-Sata x1, Alarm ports 8 in and 1 out, RS485, Audio out, Power input x 2, On off switch  Operating Environment  -10°C~+50°C (14°F~122°F) Humidity: Less than 90%RH  In The Box  Printed quick installation guide, Mouse, HDD screws, Power supply.  Product Dimensions (H x W x L) mm  66 x 326 x 378  Packaging Dimensions (H x W x L) mm  120 x 380 x 510  Weight (Net) kg  5.30  Weight (Gross) kg  5.60	Audio Streaming	Audio out
Power Over Ethernet  No  Power Supply  DC 12V, 5A  Power Consumption  12W (Without HDD)  Connectors  HDD: 3.5" SATA HDD Slot x 4, USB2 Female x 2, Gigabit Ethernet: RJ-45 Port x 2, HDMI and VGA, e-Sata x1, Alarm ports 8 in and 1 out, RS485, Audio out, Power input x 2, On off switch  Operating Environment  -10°C~+50°C (14°F~122°F) Humidity: Less than 90%RH  In The Box  Printed quick installation guide, Mouse, HDD screws, Power supply.  Product Dimensions (H x W x L) mm  66 x 326 x 378  Packaging Dimensions (H x W x L) mm  120 x 380 x 510  Weight (Net) kg  5.30  Weight (Gross) kg  5.60	Non Power Over Ethernet Ports	2
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Connectors  HDD: 3.5" SATA HDD Slot x 4, USB2 Female x 2, Gigabit Ethernet: RJ-45 Port x 2, HDMI and VGA, e-Sata x1, Alarm ports 8 in and 1 out, RS485, Audio out, Power input x 2, On off switch  Operating Environment  In The Box  Printed quick installation guide, Mouse, HDD screws, Power supply.  Product Dimensions (H x W x L) mm  66 x 326 x 378  Packaging Dimensions (H x W x L) mm  120 x 380 x 510  Weight (Net) kg  5.30  Weight (Gross) kg  5.60	Power Supply	DC 12V, 5A
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		5.30
Warranty 2 Years Parts		5.60
	Warranty	2 Years 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