

Model: NT-IN20440

Spec: 2/12M/400/RAID

H.265 40CH 4HDD NVR



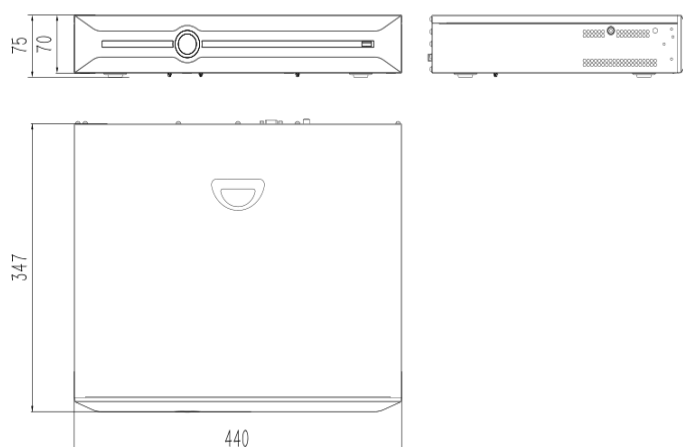
Features

- S+265 Compression
- Up to 12MP Resolution Recording
- Support 40-ch Intelligent Analysis Process
- Smart Search & Recording
- Support ANR Function
- Cloud upgrade, IPC Cloud upgrade
- Plug in free
- 1x HDMI, 1x VGA, Same Video Source, Max. Resolution 4k
- 4 SATA (Up to 10TB of Each HDD), Audio I/O 1/1, 2x USB
- Dual Gigabit Network Interfaces
- UI V3.0, Support free dragging of UI navigation bar

Video/Audio Input	
Video Input	40ch
Audio Input	1-ch, 3.5mm
Network	
Incoming Bandwidth	200Mbps
Outgoing Bandwidth	200Mbps
Mobile Software	P2P/IP for IOS & Android (App Name: SNEOSNT)
Internet Protocol	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, IGMP, QoS, IPV4, IPV6, Multicast, ARP, UDP, SNMP, SSL, Telnet, RTMP, NFS
Email	Activated by Alarm
ANR	Y
Remote Connection	160
Browser	Support all browsers, including IE, Safari, Chrome, Edge. (H.265 only supports configuration in non-IE kernel browsers)
Advanced	Remaining Bandwidth Display
Video/Audio Output	

HDMI Output	1-ch, Resolution 3840X2160 (30HZ) 2560X1440 (30HZ) 2560X1600 (60HZ) 1920x1080, 1280x720, 1440x900, 1366x768, 1280x800, 1024x768, 800x600
VGA Output	1-ch, Resolution 1920x1080, 1280x720, 1440x900, 1366x768, 1280x800, 1024x768, 800x600 Adjustable Output mode, Self-adaptive Resolution
Audio Output	1-ch, RCA (Linear, 1kΩ)
Recording Resolution	12MP/8MP/6MP/5MP/4MP/3MP/1080P/UXGA/720P/VGA/4CIF/DCIF/2CIF/CIF/QCIF
Synchronous Playback	3X12MP, 4X8MP, 4X6MP, 5X5MP, 8X4MP, 9X3MP, 16X1080P, 16X720P
Display Split	1/3/4/6/8/9/10/13/16/20/25/36/40/64
Decoding	
Compression	S+265/H.265/H.264H/H.264M/H.264B
Preview Capability	3X12MP, 4X8MP, 4X6MP, 5X5MP, 8X4MP, 9X3MP, 16X1080P, 16X720P 40X4CIF
E-Zoom	Y
Hard Disk	
SATA	4 SATA for 4 HDD
Capacity	Up to 10TB Capacity for Each HDD (0~45°C)
eSATA Interface	NA
HDD Management	Group and Quota, Customized Recording Days
RAID	
RAID Mode	Yes
RAID Management	JBOD, RAID0/1/5/6/10
External Interface	
HDMI Output	1ch
VGA Output	1ch
Network Interface	2X RJ-45 10/100/1000Mbps Self-adaptive Ethernet Interfaces
Serial Interface	NA
USB Interface	1x USB3.0, 1x USB2.0
Alarm In/Out	NA
Advance	
Video Analytics(VCA)	Camera VCA Function, including Tripwire/Double Tripwire/Perimeter/Object Abandon/Object Lost/Loitering/Running/Parking/Face Detection/Crowd/On duty Detection/Video Abnormal Detection/Audio Abnormal Detection/Video defocus diagnosis/Video scene transformation diagnosis
I-Frame Record	Y
Image Flip	Y, Only for Private Protocol

Corridor Mode	Y, Only for Private Protocol
Smart Search	Quickly Search Target VCA Videos , Only for Private Protocol
Trigger Recording	Manual/Timing/Motion Detection/Port Alarm/ VCA Alarm/Video Lost/Video Mask
Smart Recording	Set Recording Bit Rate for Different Time
Alarm Recording	Pre Alarm Default 10s (5/10/15/60s Optional) , Post Alarm Default 10s (10/15/30/60/600s Optional).
One Key Control	Recording, One key add
Records Format	SDV, MP4
Records Encryption	Y
Records Tag	Y
Onvif	ONVIF (PROFILE S/T/G), SDK, P2P
General	
Language	English,Spanish,Korean,Italian,Turkish,Thai,Russian,Polish,French, Traditional Chinese, Simplified Chinese, Dutch, Hebrew (UI)
Power Supply	DC12V 5A
Consumption(without HDD)	≤ 40W
Working Temperature	-10 °C ~ +55 °C (+14 °F~ + 131 °F)
Working Humidity	10 % ~ 90 %
Chassis	1.5U
Dimensions	75x347x440mm,
Weight	3.35KG (without HDD)



Note: Product and design are subject to change without any prior notice

