

Model: NT-IN20420

Spec: 2/4K/320+320

H.265 40CH 2HDD NVR



Features

HD Input

- S+265/H.265/H.264 video formats
- Connectable to the third-party network cameras
- Up to 40-channel input
- Supports live view, storage, and playback of the connected camera at up to 12MP resolution

HD Output

- HDMI and VGA simultaneous output
- HDMI Video output at up to 4K (3840×2160) resolution

HD Storage

- 2 SATA interfaces, up to 10TB for each HDD
- S+265 compression effectively reduces the storage space and costs by up to 75%

HD Transmission

- 2×RJ45 self-adaptive 10/100/1000 Mbps network Interfaces

Various Applications

- Centralized management of IP cameras, including configuration, information import/export, real-time information display, upgrade, etc.
- Connectable to smart IP cameras from Private and the recording, playing back, and backing up of VCA alarms can be realized
- VCA detection alarm is supported
- Smart search for the selected area in the video and smart playback to improve the playback efficiency
- Web6 supports plug-in free browsing and can preview videos on all browsers
- Support cloud upgrade

Input	
Video Input	40-ch
Max Resolution	12MP
Two-way Audio Input	1-ch, 3.5mm
Bandwidth	Income 320Mbps; Outgoing 320Mbps
Output	
HDMI/VGA Output	HDMI 1-ch, 3840×2160, 2560×1600, 2560×1440, 1920×1080, 1280×720, 800×600, 1024×768, 1366×768, 1440×900, 1280×800
	VGA 1-ch, 1920×1080, 1280×720, 800×600, 1024×768, 1366×768, 1440×900, 1280×800
Screen Split	1/3/4/6/8/9/10/13/16/20/25/36/40/64
Audio Output	RCA
Decoding	
Decoding Format	S+265/H.265/H.264
Recording Resolution	12MP/8MP/6MP/5MP/4MP/3MP/1080P/UXGA/720P/VGA/4CIF/DCIF/2CIF/CIF/QCIF
Preview Capability	3 12MP, 4 8MP, 4 6MP, 5 5MP, 8 4MP, 9 3MP, 16 1080P, 32 720P, 40 4CIF
Synchronous Playback	3 12MP, 4 8MP, 4 6MP, 5 5MP, 8 4MP, 9 3MP, 16 1080P, 16 720P
Records Encryption	Yes
Hard Disk	
SATA	2 SATA interfaces for 2 HDDs
Capacity	Up to 10TB for each HDD
eSATA Interface	N/A
Array Type	N/A
External Interface	
Network Interface	2 RJ45 self-adaptive 10/100/1000 Mbps network interfaces
USB Interface	1 USB 2.0, 1 USB 3.0
Serial Interface	1 RS-485, 1 RS-232
Alarm In/Out	16/-4
Network	
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
System Compatibility	ONVIF (PROFILE S/T/G), SDK, P2P

General	
Web Version	Web6
Language	Simple Chinese, Traditional Chinese, English, Spanish, Korean, Italian, Turkish, Russian, Thai, French, Polish, Dutch, Hebraism, Arabic
Operating Conditions	-10 ~ 55 , 10%~90% RH
Power Supply	100~240V AC, 50~60 Hz
Consumption (without HDD)	25W (without HDD)
Chassis	1U
Dimensions	47.5×277×440mm, (1.87×10.91×17.32 inch)
Weight (without HDD)	2.3Kg (5.07lb)

Product specification and design are subject to change without any prior notice.