

NVRY404

H.265 40CH 4HDD NVR



Main Features



Up to 12MP
Resolution Recording



Mobile software to
monitor available for
Android and IOS



Support VCA function
for Ventionex camera



High Efficiency Video
Coding



Support Smart Search
and Recording for
Ventionex camera



HDMI and VGA
independent outputs



Dual Gigabit Network
Interfaces



Support ONVIF
Cameras

Technical Data

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, 1440×900, 1366×768, 1280×800, 1280×720, 1024×768, 800×600
	VGA 1-ch, 1920×1080, 1440×900, 1366×768, 1280×800, 1280×720, 1024×768, 800×600
Screen Split	1/3/4/6/8/9/10/13/16/20A/20B/25/32/36/40/64
Audio Output	1 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	3x12MP, 4x8MP, 4x6MP, 5x5MP, 8x4MP, 9x3MP, 16x1080P, 32x720P, 40x4CIF
Synchronous Playback	3x12MP, 4x8MP, 4x6MP, 5x5MP, 8x4MP, 9x3MP, 16x1080P, 16x720P
Records Encryption	Yes
Hard Disk	
SATA	4 SATA interfaces for 4 HDDs
Capacity	Up to 10TB for each HDD
eSATA Interface	N/A
Array Type	JBOD, RAID0/1/5/6/10
External Interface	
Network Interface	2xRJ45 self-adaptive 10/100/1000 Mbps network interfaces
USB Interface	1xUSB 2.0, 1xUSB 3.0
Serial Interface	1xRS-485, 1xRS-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 (only for UI), Vietnamese (only for IE)
Operating Conditions	-10 ~55, 10%~90% RH
Power Supply	DC12V 5A
Redundant Power	N/A
Consumption (without HDD)	≤40W (without HDD)
Chassis	1.5U
Dimensions	75×347×440mm, (2.95×13.66×17.32 inch)
Weight (without HDD)	3.8Kg (8.38lb)

Outline Dimensions (mm)

