

NVRY202P

20CH 2HDD PSE NVR



Main Features



Up to 12MP
Resolution Recording



Up to 4K HDMI
output



16-ch POE interface



High Efficiency Video
Coding



Support Smart Search
function for selected
Ventionex's camera



Support VCA function
for selected
Ventionex's camera



Plug & Play



Support ONVIF
Cameras

Technical Data

Input	
Video Input	20-ch
2-way Audio Input	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	1/3/4/6/8/9/10/13/16/20A/20B
Audio Output	1-ch, 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, 20x720P, 20x4CIF
Synchronous Playback	3x12MP, 4x8MP, 4x6MP, 5x5MP, 8x4MP, 9x3MP, 16x1080P, 16x720P
Records Encryption	Yes
Hard Disk	
SATA	2 SATA for 2 HDDs
Capacity	Up to 10TB Capacity for Each HDD
eSATA Interface	N/A
Array Type	N/A
External Interface	
Network Interface	1xRJ45 self-adaptive 10/100/1000 Mbps network interface
USB Interface	2xUSB 2.0, 1xUSB 3.0
Serial Interface	1xRS485
Alarm In/Out	16/4
Network	
Protocol	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, PnP, SMTP, IGMP, QoS, IPV4, IPV6, Multicast, ARP, UDP, SNMP, SSL, Telnet, RTMP, NFS
System Compatibility	ONVIF (PROFILE S/T/G), SDK, P2P
POE	
POE Interface	16xRJ45 self-adaptive 10/100 Mbps network interface
Power per POE Port	30W
Max Current per POE Port	600mA

General	
Web Version	Web6
Language	Simple Chinese, Traditional Chinese, English, Spanish, Korean, Italian, Turkish, Russian, Thai, French, Polish, Dutch, Hebraism, Arabic, Vietnamese
Operating Conditions	-10 ~55 , 10%~90% RH
Power Supply	100~240V AC, 50~60 Hz
Consumption (without HDD)	≤25W (without HDD)
Relative Humidity	10 % ~ 90 %
Chassis	1U
Dimensions	47.5×277×440mm, (1.87×10.91×17.32 inch)
Weight (without HDD)	3.1Kg (6.83lb)

Outline Dimensions (mm)

