

AVR-NSV04P4

4 CH. 4K UHD NETWORK
VIDEO RECORDER

NDA
COMPLIANT



H.265 4K UHD NETWORK VIDEO RECORDER

8MP / 5MP / 4MP / 1080P / 960P / 720P
4 PORT POE NVR



FUNCTION

- H.265 codec decoding
- Max. 50Mbps(4CH) input bandwidth
- Up to 8MP(4K) resolution for preview and playback
- Support to install up to 1 HDD, max total capacity of up to 18TB
- Full function network remote view via Internet (CMS, IE/Firefox/Chrome, Mac Safari)
- No limitation on adding devices to CMS, max. 128 channels preview (CMSONE)
- Support scan P2P QR code to connect DVR via Mobile app (AVY Mobile One)
- Support to save pictures/video to Dropbox storage (Dropbox)
- Support to save pictures/video to FTP server (built by user)
- VGA/HDMI output up to 4K resolution
- Support HDD S.M.A.R.T. Monitoring



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4 CH. 4K UHD NETWORK VIDEO RECORDER



SPECIFICATIONS

DESCRIPTION AVR-NSV04P4

IP Video Input 4 Channels
Output HDMI x 1: EDID / 3840 x 2160(4K) / 2560 x 1440(2K) / 1920 x 1080 / 1440 x 900 / 1280 x 1024 / 1280 x 720 / 1024 x 768
VGA x 1: 1920 x 1080 / 1440 x 900 / 1280 x 1024 / 1280 x 720 / 1024 x 768

Incoming Bandwidth (Mbps) 50Mbps

Outgoing Bandwidth (Mbps) 64Mbps

Video Compression H.264/H.265

Audio Compression G.711a

Installation Wizard Yes

Resolution 8MP / 5MP / 4MP / 3MP / 1080P / 960P / 720P:30fps

Playback Frame Rate 8MP:45fps, 4MP:90fps, 2MP:180fps

Smart AI Yes

Event Triggers MD(Sensitivity Level 1~8), Video Loss, Beep, Email, Push Notification to Mobile App

Playback Function Fast forward / backward (2x, 4x, 8x, 16x), Slow forward (1/2x, 1/4x, 1/8x, 1/16x)

Playback Max 4CH playback

Local UI UI5.0

Web Monitoring IE10/11, Safari V12.1 above, Firefox V.52 above, Chrome V.57 above, Edge V.79 above

Mobile Viewer AVY Mobile One

Push Notification TUTK/RS

Password Reset Factory Reset (Press 10 seconds)

HDD Interface SATA x 1, Max 18TB HDD

PoE 4 x RJ45, 802.3at/af

Ethernet 1 RJ45 10/100/1000 Base-T

USB USB 2.0 x 1 (Front Panel), USB 3.0 x 1 (Rear Panel)

Audio 1 IN / 1 OUT

E-Sata No

RS485 1

Alarm Input/out 4 IN / 1 OUT

OSD Language English and more

Power Consumption 4W (Without HDD)

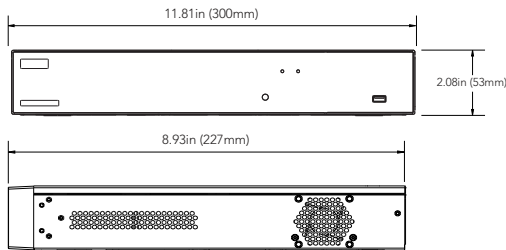
Power Supply DC48V/2A

Working Environment 32°~104°F (0°~40° Celcius)

Working Humidity Less than 90%RH (Non-Condensing)

Dimensions 11.81" x 8.94" x 2.09" (300mm x 227mm x 53mm)

DIMENSIONS



REAR PANEL



AVAILABLE HDD OPTIONS

- 1TB HDD: AVR-NSV04P4-1T
- 2TB HDD: AVR-NSV04P4-2T
- 3TB HDD: AVR-NSV04P4-3T
- 4TB HDD: AVR-NSV04P4-4T
- 6TB HDD: AVR-NSV04P4-6T
- 8TB HDD: AVR-NSV04P4-8T
- 10TB HDD: AVR-NSV04P4-10T
- 12TB HDD: AVR-NSV04P4-12T
- 14TB HDD: AVR-NSV04P4-14T
- 18TB HDD: AVR-NSV04P4-18T

MOBILE APP

AVY Mobile One



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