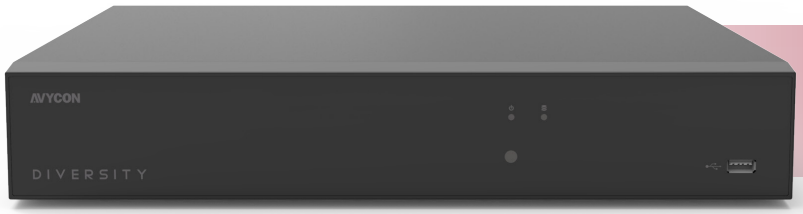
AVR-NSV32E2N

32 CH. 4K UHD NETWORK VIDEO RECORDER



H.265 4K UHD NETWORK VIDEO RECORDER

8MP / 5MP / 3MP / 2MP / 1080P / 960P / 720P

DUAL ETHERNET / DUAL HDMI











FUNCTION

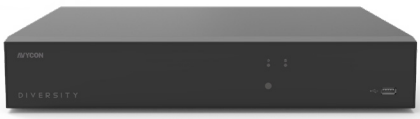
- H.265+ codec decoding
- Max. 256Mbps(32CH) input bandwidth
- Up to 8MP(4K) resolution for preview and playback
- Support to install up to 4 HDDs, max total capacity of up to 72TB
- Full function network remote view via Internet (CMS, IE/Firefox/Chrome, Mac Safari)
- No limitation on adding devices 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
- NDAA compliant

AVYCON®

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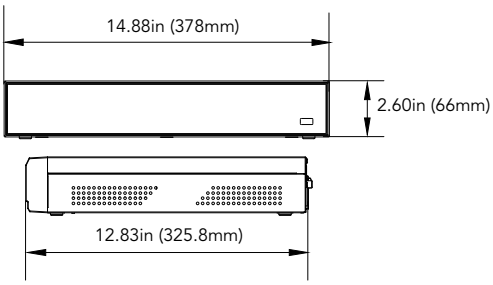
AVR-NSV32E2N

32 CH. 4K UHD NETWORK VIDEO RECORDER



DIMENSIONS

Unit: inch (mm)



REAR PANEL



AVAILABLE HDD OPTIONS

- 1TB HDD: AVR-NSV32E2N-1T
- 2TB HDD: AVR-NSV32E2N-2T
- 3TB HDD: AVR-NSV32E2N-3T
- 4TB HDD: AVR-NSV32E2N-4T
- 6TB HDD: AVR-NSV32E2N-6T
- 8TB HDD: AVR-NSV32E2N-8T
- 10TB HDD: AVR-NSV32E2N-10T
- 12TB HDD: AVR-NSV32E2N-12T
- 14TB HDD: AVR-NSV32E2N-14T
- 18TB HDD: AVR-NSV32E2N-18T
- 24TB HDD: AVR-NSV32E2N-24T
- 28TB HDD: AVR-NSV32E2N-28T
- 36TB HDD: AVR-NSV32E2N-36T
- 48TB HDD: AVR-NSV32E2N-48T
- 56TB HDD: AVR-NSV32E2N-56T
- 72TB HDD: AVR-NSV32E2N-72T

MOBILE APP

AVY Mobile One

Available on the App Store | ANDROID APP ON Google play



SPECIFICATIONS

DESCRIPTION	AVR-NSV32E2N
IP Video Input	32 Channels
Output	HDMI x 2: 3840 x 2160(4K) / 2560 x 1440(2K) / 1900 x 1200 / 1600 x 1200 / 1680 x 1050 / 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)	256Mbps
Outgoing Bandwidth (Mbps)	128Mbps
Video Compression	H.265+/H.265/H.264+/H.264
Audio Compression	G.711a
Installation Wizard	Yes
Resolution	8MP / 5MP / 3MP / 2MP / 1080P / 960P / 720P:30fps
Playback Frame Rate	8MP:45fps, 3MP:90fps, 2MP:180fps
Supported Smart AI	Face Detection, People / Vehicle Detection, License Plate Recognition, Intrusion, Line Crossing, Object Abandonment, People Counting, Crowd Density Detection, Queue Length Detection, Rare Sound Detection, ,Object Classification and Fisheye Dewarping
Supported Cameras for AI	Diversity Series Network Cameras
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 32CH 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	Motion Event, AI, and Abnormal
Reset Button	Password Reset (Hold 3 Seconds), Factory Reset (Hold 8 seconds)
HDD Interface	SATA x 4, Max 72TB HDD
PoE	No
Ethernet	2 RJ45 10/100/1000 Base-T
USB	USB 2.0 x 2 (Front & Rear Panel), USB 3.0 x 1 (Rear Panel)
Audio	1 IN / 1 OUT
E-Sata	Yes
RS485	1
Line-In	Yes
Alarm Input/Out	16 IN /1 OUT
OSD Language	English and More
Power Consumption	7W (Without HDD)
Power Supply	DC12V/2A
Working Environment	32°~104°F (0°~40° Celcius)
Working Humidity	Less than 90%RH (Non-Condensing)
Dimensions	14.88" × 12.83" × 2.60" (378mm x 325.8mm x 66mm)

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