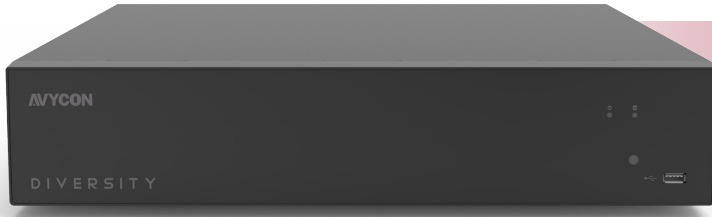


AVR-NSV64E2N

64 CH. 4K UHD NETWORK
VIDEO RECORDER



H.265 4K UHD NETWORK VIDEO RECORDER

12MP / 8MP / 5MP / 3MP / 2MP / 960p / 720p
DUAL ETHERNET



FUNCTION

- H.265+ codec decoding
- Max. 640M (64CH) input bandwidth
- Up to 12MP resolution for preview and playback
- Support to install up to 8 HDDs, up to 20TB per Drive
- 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)
- 4 x HDMI output up to 8K resolution
- Support HDD S.M.A.R.T. Monitoring
- NDAA compliant



AVYCON[®]

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AVR-NSV64E2N

64 CH. 4K UHD NETWORK VIDEO RECORDER

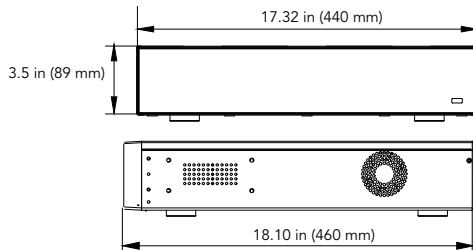


SPECIFICATIONS

DESCRIPTION	AVR-NSV64E2N
Video Resolution	12MP, 8MP, 5MP, 3MP, 2MP(1080P), 1.3MP(960P), 1.0MP(720P)
Recording Bandwidth Inputs	640M
Recording Bandwidth Output	640M
Live/Playback Compression	Audio: G.711a Video: H.264/H.265/H.264+/H.265+
Live/Playback Frame Rate	4K: 240fps 4MP: 480fps 2MP: 960fps
Live/Playback Event	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 16CH playback
RAID Type	RAID0, RAID1, RAID5, RAID6, RAID10
Fisheye	Support
Local	UI5.0
WEB	IE10/11, Safari V12.1 above, Firefox V.52 above, Google chrome V.57 above, Edge V.79 above
Mobile Viewer	AVYCON Mobile One
Push Notification	Motion Event, AI, and Abnormal
AI	Face Detection, Pedestrian Detection, Vehicle Detection, Cross Counting, Heat Map, Crowd Density Detection, Perimeter Intrusion Detection, Line Crossing Detection, Queue Legth Detection, License Plate Detection, Rare Sound Detection
P/W Reset	YES
HDMI	3 (1024*768, 1280*720, 1280*1024, 1440*900, 1920*1080, 1920*1080, 1600*1200, 1920*1200, 3840*2160/7680*4320/EDID) Async out *If the output resolution of HDMI 1 is set to 8K, the maximum output resolution of HDMI 3 and 4 will be limited to 1080P, and HDMI 2 will be disabled.
Ethernet	1 (1024*768, 1280*720, 1280*1024, 1440*900, 1920*1080 /EDID) Async out
USB	2 RJ45 1000 Base-T USB2.0*1 (front) USB3.0*2 (rear)
Audio out	1
E-sata	1
HDD	8 SATA HDD, up to 20TB per Drive (Enterprise-Class)
Line In	1
RS232	1*RJ45
RS485	1
Alarm Input/out	16in / 4out
OSD Language	English/French/Spanish/Portuguese/German/Italian/Greek/Danish/Finnish/Russia/Hebrew/Turkish/Bulgarian/Arabic/Korean/Japanese/Thai/Hindi/Romanian/Dutch/Polish
Dimension(WxDxH)	17.32*18.10*3.5in (440*460*89mm)
Input Voltage/Current	ATX 250W
Power consumption	8W
Operating Temperature	14°F ~ 122°F (-10°C~+50°C)
Humidity	Less than 90%RH

DIMENSIONS

Unit: inch (mm)



REAR PANEL



AVAILABLE HDD OPTIONS

- 2TB HDD: AVR-NSV64E2N-2T
- 3TB HDD: AVR-NSV64E2N-3T
- 4TB HDD: AVR-NSV64E2N-4T
- 6TB HDD: AVR-NSV64E2N-6T
- 8TB HDD: AVR-NSV64E2N-8T
- 10TB HDD: AVR-NSV64E2N-10T
- 12TB HDD: AVR-NSV64E2N-12T
- 14TB HDD: AVR-NSV64E2N-14T
- 18TB HDD: AVR-NSV64E2N-18T
- 24TB HDD: AVR-NSV64E2N-24T
- 28TB HDD: AVR-NSV64E2N-28T
- 36TB HDD: AVR-NSV64E2N-36T
- 48TB HDD: AVR-NSV64E2N-48T
- 56TB HDD: AVR-NSV64E2N-56T
- 72TB HDD: AVR-NSV64E2N-72T
- 96TB HDD: AVR-NSV64E2N-96T
- 112TB HDD: AVR-NSV64E2N-112T
- 144TB HDD: AVR-NSV64E2N-144T

MOBILE APP

AVYCON Mobile One



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