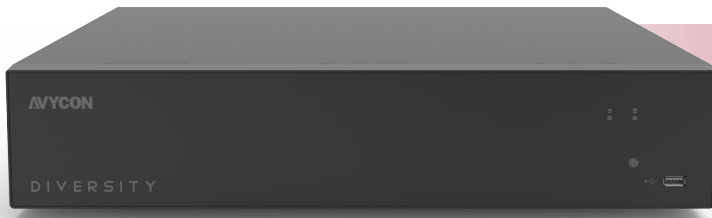


AVR-NSV64E2N

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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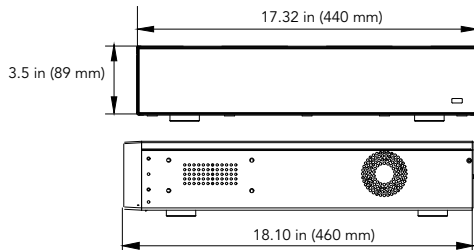
AVR-NSV64E2N

64 CH. 4K UHD NETWORK VIDEO RECORDER



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



SPECIFICATIONS

DESCRIPTION AVR-NSV64E2N

Video Resolution 12MP, 8MP, 5MP, 3MP, 2MP(1080P), 1.3MP(960P), 1.0MP(720P)
Recording Bandwidth Inputs 640Mbps
Recording Bandwidth Output 640Mbps
Video Compression H.264/H.265/H.264+/H.265+
Audio Compression G.711a

Playback Frame Rate 4K: 240fps, 4MP: 480fps, 2MP: 960fps
Supported Smart AI Face Detection, Pedestrian Detection, Vehicle Detection, Cross Counting, Heat Map, Crowd Density Detection, Perimeter Intrusion Detection, Line Crossing Detection, Queue Length Detection, License Plate Detection, Rare Sound Detection
Event Trigger 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

Local UI5.0
Web Monitoring 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
Reset Button YES
HDD Interface 8 SATA HDD, up to 20TB per Drive (Enterprise-Class)

RAID Type RAID0, RAID1, RAID5, RAID6, RAID10

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.
1 (1024*768, 1280*720, 1280*1024, 1440*900, 1920*1080 /EDID) Async out

Ethernet 2 RJ45 1000 Base-T
USB USB2.0*1 (front) USB3.0*2 (rear)
Audio out 1
E-sata 1
RS232 1*RJ45
RS485 1
Line In 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

Power consumption 8W
Power Supply ATX 250W
Working Environment 14°F ~ 122°F (-10°C ~ +50°C)
Working Humidity Less than 90%RH
Dimension 17.32 x 18.10 x 3.5in (440*460*89mm)



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