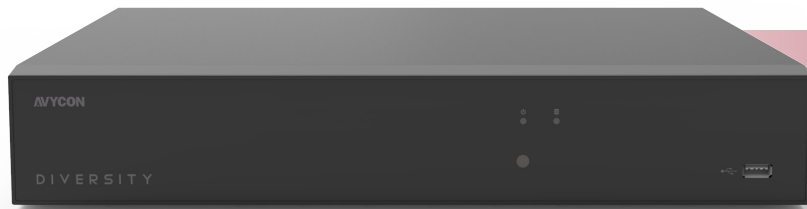


AVR-NSV32P16

32 CH. 4K UHD NETWORK VIDEO RECORDER



H.265 4K UHD DIGITAL VIDEO RECORDER

8MP / 5MP / 3MP / 1080P / 960P / 720P
DUAL ETHERNET DUAL HDMI



FUNCTION

- H.265+ codec decoding
- Max. 640Mbps (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 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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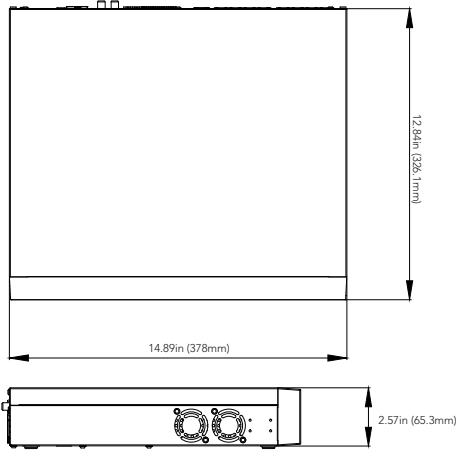
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AVR-NSV32P16

32 CH. 4K UHD NETWORK VIDEO RECORDER



DIMENSIONS



REAR PANEL



AVAILABLE HDD OPTIONS

MOBILE APP

AVY Mobile One



SPECIFICATIONS

DESCRIPTION	AVR-NSV32P16
Video Resolution	8MP, 5MP, 3MP, 1080P, 960P, 720P
Recording Bandwidth Inputs	640Mbps
Recording Bandwidth Output	640Mbps
Operating System	SOC RK3588
Flash	NAND 256MB
DDR	LPDDR4 2666 2*16G
Installation Wizard	Yes
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 Fisheye	Support
UI/Monitoring 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	AVY Mobile One
Push Notification	TUTK/RS
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 Rest	Factory Reset : Press 10 seconds
HDMI	2 (1024*768, 1280*720, 1280*1024, 1440*900, 1920*1080, 2560*1440, 3840*2160/EDID) Async out
POE	16*RJ45, 802.3at/af
Ethernet	2 RJ45 1000 Base-T
USB	USB2.0*1(front) USB3.0*2(rear)
Audio out	1
E-sata	1
HDD	4 SATA HDD, up to 18TB (Enterprise-Class)
Line In	1
RS485	1
Alarm Input/Out	16in /1out
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)	14.89in x 12.84in x 2.57in (378mm x 326.1mm x 65.3mm)
Input Voltage/Current	280W
Power consumption	10W
Temperature/Humidity	Temperature : -10°C~+50°C (14°F ~ 122°F) Humidity : Less than 90%RH



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phone: 949-752-7606 / 888-833-4611 (Canada Toll-Free)

email: info@avycon.com

social: @avycon_aivo

website: avycon.com