AVR-NSV08P8 AI

NDAA COMPLIANT | TAA COMPLIANT | CE | FC

8 CH. 4K UHD NETWORK VIDEO RECORDER
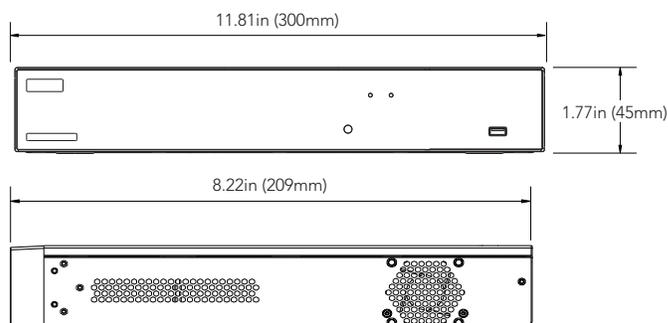8MP / 5MP / 4MP / 1080P / 960P / 720P / 8PORT PoE NVR

OVERVIEW

- H.265+ codec decoding
- Max. 128Mbps(8CH) input bandwidth
- Up to 8MP(4K) resolution for preview and playback
- Support to install up to 1 HDD, max total capacity of up to 16TB
- 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 NVR 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

DIMENSIONS

Unit : inch(mm)

11.81in (300mm)

1.77in (45mm)

8.22in (209mm)

MOBILE APP

AVY MOBILE ONE

Available on the App Store | ANDROID APP ON Google play

REAR PANEL

SPECIFICATIONS

VIDEO	
IP Video Input	8 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)	128Mbps
Outgoing Bandwidth (Mbps)	128Mbps
Video Compression	H.265+/H.265/H.264+/H.264
Audio Compression	G.711a
Installation Wizard	Yes
Resolution	8MP / 5MP / 4MP / 3MP / 1080P / 960P / 720P:30fps
PLAYBACK	
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 8CH playback
INTERFACE	
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 16TB HDD
SYSTEM	
PoE	8 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	8 IN / 1 OUT
GENRAL	
OSD Language	English and more
Power Consumption	5W (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" × 8.22" × 1.77" (300mm x 209mm x 45mm)

HDD OPTIONS

- 1TB HDD: AVR-NSV08P8-1T
- 2TB HDD: AVR-NSV08P8-2T
- 3TB HDD: AVR-NSV08P8-3T
- 4TB HDD: AVR-NSV08P8-4T
- 6TB HDD: AVR-NSV08P8-6T
- 8TB HDD: AVR-NSV08P8-8T
- 10TB HDD: AVR-NSV08P8-10T
- 12TB HDD: AVR-NSV08P8-12T
- 14TB HDD: AVR-NSV08P8-14T