

AVR-DSV532H

32 CH. HD DIGITAL
VIDEO RECORDER



H.265 HD DIGITAL VIDEO RECORDER

5MP Lite / 4MP / 1080P / 960P / 720P
HD OVER COAX & UTP



FUNCTION

- H.265 video codec
- Max. 16Mbps input bandwidth
- Support AHD/TVI/CVI/Analog 960H/IP cameras
- Up to 5MP Lite resolution for preview and playback
- Support to install up to 4 HDD, 10TB per HDD, max. total capacity of up to 40TB
- Full function network remote view via Internet (CMS, IE/Firefox/Chrome, Mac Safari)
- No limitation on adding devices to CMS, max. 32 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
- Ability to convert up to 32 analog channels to have in total 36 IP channels (Total Bandwidth 16Mbps)



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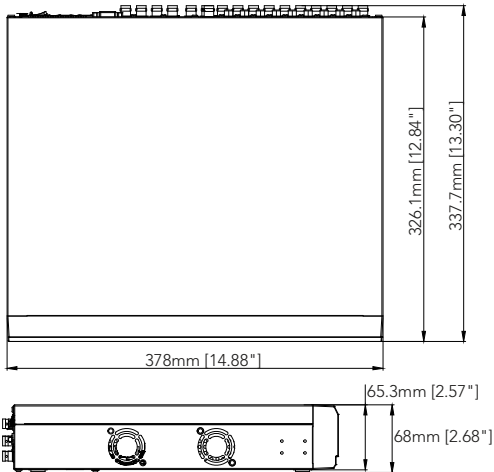
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DIMENSIONS



REAR PANEL



AVAILABLE HDD OPTIONS

- 1TB HDD: AVR-DSV532H-1T
- 2TB HDD: AVR-DSV532H-2T
- 3TB HDD: AVR-DSV532H-3T
- 4TB HDD: AVR-DSV532H-4T
- 6TB HDD: AVR-DSV532H-6T
- 8TB HDD: AVR-DSV532H-8T
- 12TB HDD: AVR-DSV532H-12T
- 8TB HDD: AVR-DSV532H-8T
- 10TB HDD: AVR-DSV532H-10T
- 12TB HDD: AVR-DSV532H-12T
- 14TB HDD: AVR-DSV532H-14T
- 18TB HDD: AVR-DSV532H-18T
- 32TB HDD: AVR-DSV532H-32T
- 36TB HDD: AVR-DSV532H-36T

MOBILE APP

AVY Mobile One



SPECIFICATIONS

DESCRIPTION AVR-DSV532H

Analog Video Input	32CH input
IP Video Input	4CH, (only IP up to 36CH)
Composite Video Input	36CH, (Analog + IP)
Output	HDMI x 1: 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 BNC x 1: 704 x 576
Incoming Bandwidth (Mbps)	16Mbps
Outgoing Bandwidth (Mbps)	216Mbps
Video Compression	H.264/H.265
Audio Compression	G.711a
Installation Wizard	Yes
HD Analog	5MP Lite @ 20fps / 4MP / 1080P / 960P / 720P
IP	5MP / 4MP / 1080P / 720P
Playback Frame Rate	5MP - Lite:240fps, 4MP - Lite:320fps, 1080P:480fps, 720P:960fps
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 16CH 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 10TB HDD
PoE	N/A
Ethernet	2 RJ45 100/1000 Base-T
USB	USB 2.0 x 1 (Front Panel), USB 3.0 x 1 (Rear Panel)
Audio	8 IN / 1 OUT
E-Sata	1
RS485	1
Alarm Input/out	16 IN / 1 OUT
OSD Language	English and more
Power Consumption	21W (Without HDD)
Power Supply	DC12V/5A
Working Environment	32°~104°F (0°~40° Celcius)
Working Humidity	Less than 90%RH (Non-Condensing)
Dimensions	14.88" x 13.30" x 2.68" (378mm x 337.7mm x 68mm)



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