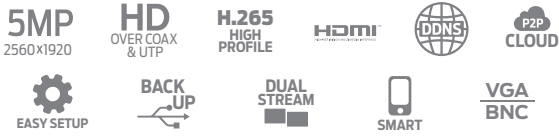


AVR-HT532A

32CH HD ALL-IN-ONE DVR

5MP TVI



FEATURES

- 32 Channels HD-TVI/CVI/AHD High Definition Input
- Up to 32 Channels 5MP Lite / 4MP Lite / 1080P / 1080P Lite / 720P / WD1 Recording
- 8 Channel IP 5MP Lite / 4MP Lite / 1080P / 1080P Lite / 720P / WD1
- IP Camera Support: 8 additional IP cameras, can convert 16 analog channels to IP (Max 24 IP cameras)
- Utilizes the H.265 High Profile Compression format to ensure high quality video at lower bitrate
- Intuitive and user-friendly Graphic User Interface (GUI) with full operation by mouse
- Multiple Recording Modes: Manual, Scheduled, and Motion
- Playback: 16 Channels Simultaneous
- Search: Search by Time Slice, Time, Event (Manual, Motion), Tag Search
- Quick and Intuitive Backup via USB and Network
- Pentaplex Operation: Can simultaneously allow Preview, Record, Playback, Backup and Remote Access from different users
- Network functions such as DHCP, DDNS, PPPoE protocols supported and also access with CMS clients
- Remote Access using Internet Explorer/Safari or CVMS: Live Preview, Playback, Backup, PTZ and System Configuration
- Dual Streams Recording allows for full high definition recording to hard drive while supplying a lower resolution for remote viewing with mobile devices and computers.
- Supports multiple online users
- User management, Log Viewing and Device Status
- Supports PTZ Presets and Auto Cruise - up to 255 presets and 8 cruises
- NAT and QR Code functionality allows remote access with mobile devices and computers without the need for port-forwarding
- Powerful Mobile Apps for mobile devices and tablets available on iOS and Android® OS

DIMENSIONS

Unit: mm (inch)



REAR PANEL



SPECIFICATIONS

SYSTEM	Compression	Standard H.265 High Profile	
	CPU	Cortex A9	
	OS	Embedded Linux	
VIDEO	Input	BNC x 32	
	Resolution	TVI / AHD : 5MP, 4MP, 3MP, 1080P, 720P, WD1 Real Time CVI : 4MP, 3MP, 1080P, 720P, WD1 Real Time	
	IP Channels	8 additional, can convert 16 Analog (Max 24 IPC)	
Output	HDMI x 1	1920 x 1080 / 1280 x 1024 / 1024 x 768	
	VGA x 1	1920 x 1080 / 1280 x 1024 / 1024 x 768	
BNC x 1	CVBS (Used as the main or spot output)		
	AUDIO	Input	RCA x 16 CH
Output	RCA x 1 CH		
	Two-way Audio	Take up channel one audio input	
RECORD	Resolution	5MP Lite, 4MP Lite, 1080P, 1080P Lite, 720P, WD1	
	Frame Rate	5MP Lite : 10fps 4MP Lite / 1080P / WD1 : 12fps (PAL) / 15fps (NTSC) 1080P Lite / 720P / WD1: 25fps (PAL) / 30fps (NTSC)	
Bit Rate	32Kbps ~ 5Mbps		
	Mode	Manual, Timer, Motion	
IP INPUT	Resolution	5MP / 4MP / 3MP / 1080P / 960P / 720P	
	Frame Rate	25fps (PAL) / 30fps (NTSC)	
PLAYBACK	Playback	Maximum 16 Channels	
	Search	Time Slice / Time / Event / Tag Search	
Smart Search	Highlighted color to display the camera record in a certain period of time, different colors refers to different record events		
	Function	Play, Pause, FF, FB, Digital Zoom, etc.	
ALARM	Mode	Manual, Motion, Exception	
	Input	16	
Output	4		
	Trigger Actions	Record, Snap, Preset, E-mail, etc.	
NETWORK	Interface	RJ45 10 / 100 / 1000Mbps x 1	
	Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP	
Web Client	Multiple Online Users		
	MOBILE	OS	iOS, Android®
DEVICE	STORAGE	HDD	SATA x 8, e-SATA x 1, Max. 8TB per HDD
BACKUP	Local Backup	USB Flash Drive, USB Mobile HDD	
	Network Backup	Yes	
PORT	RS485	RS485 x 1, Connect to PTZ or Keyboard	
	USB	USB 2.0 x 1: Front Panel / USB 2.0 x 1: Rear Panel	
Remote Controller	Yes		
	OTHERS	Power Supply	ATX 250W
Consumption	≤ 30W (Without HDD)		
	Dimensions (mm)	445mm x 436mm x 90mm (W x D x H) 17.51in x 17.16in x 3.54in (W x D x H)	
Work Environment	14°F ~ 122°F (-10°C ~ 50°C), 10% ~ 90% Relative Humidity		

AVAILABLE HDD OPTIONS

- 1TB HDD: AVR-HT532A-1T
- 2TB HDD: AVR-HT532A-2T
- 3TB HDD: AVR-HT532A-3T
- 4TB HDD: AVR-HT532A-4T
- 6TB HDD: AVR-HT532A-6T
- 8TB HDD: AVR-HT532A-8T
- 12TB HDD: AVR-HT532A-12T
- 16TB HDD: AVR-HT532A-16T
- 24TB HDD: AVR-HT532A-24T
- 32TB HDD: AVR-HT532A-32T

MOBILE APP

AVYCON Mobile CVMS



AVYCON®

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