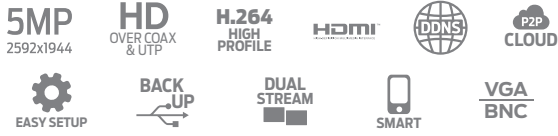


AVR-TS532A

32CH HD ALL-IN-ONE DVR

5MP TVI



FEATURES

- 32Channels HD-TVI/CVI/AHD High Definition Input
- Up to 32 Channels 5MP / 4MP / 4MP Lite / 3MP / 1080P / 960P / 720P / WD1 Recording
- 1 Channel IP 5MP / 4MP / 3MP / 1080P / 960P / 720P Recording
- Utilizes the H.264 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, Motion and Sensor.
- Playback: 32 Channels Simultaneous
- Search: Search by Time Slice, Time, Event (Manual, Sensor, 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
- Up to HDMI 4K Output display (with supported 2K monitors)
- 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.264 High Profile	
	CPU	Cortex A9	
	OS	Embedded Linux	
VIDEO	Input	BNC x 32	
	Resolution	TVI / AHD : 5MP @ 20fps; 4MP, 3MP, 1080P, 720P, WD1 Real Time CVI : 1080P, 720P Real Time	
	IP Input / Access Bandwidth	IPC x 4 / 24 Mbps	
	Output	HDMI x 1 : 2560 x 1440, 1920 x 1080, 1280 x 1024 VGA x 1 : 1920 x 1080, 1280 x 1024 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, 4MP, 4MP Lite, 3MP, 1080P, 720P, WD1	
	Frame Rate	5MP : 10fps (PAL / NTSC) 4MP / 3MP : 12fps (PAL) / 15fps (NTSC) 4MP Lite / 1080P / 720P / WD1: 25fps (PAL) / 30 fps (NTSC)	
	Bit Rate	32Kbps ~ 5Mbps	
	Mode	Manual, Timer, Motion, Sensor	
IP INPUT	Resolution	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, Sensor, Motion, Exception	
	Input	16 CH	
	Output	4 CH	
	Trigger Actions	Record, Snap, Preset, E-mail, etc.	
NETWORK	Interface	RJ45 10 / 100Mbps x 1	
	Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP	
	Web Client	Multiple Online Users	
MOBILE DEVICE	OS	iOS, Android®	
STORAGE	HDD	SATA x 8, Max. 8TB per HDD; E-SATA x 2	
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 2: 1 Front Panel and 1 Rear Panel	
	Remote Controller	Optional	
OTHERS	Power Supply	ATX 250W	
	Consumption	≤ 15W (Without HDD)	
	Dimensions (mm)	295mm x 42mm x 246mm (W x H x D)	
	Work Environment	-4°F ~ 122°F (-20°C ~ 50°C), 10% ~ 90% Relative Humidity	

AVAILABLE HDD OPTIONS

- 1TB HDD: AVR-TS532A-1T
- 2TB HDD: AVR-TS532A-2T
- 3TB HDD: AVR-TS532A-3T
- 4TB HDD: AVR-TS532A-4T
- 6TB HDD: AVR-TS532A-6T
- 8TB HDD: AVR-TS532A-8T
- 12TB HDD: AVR-TS532A-12T
- 16TB HDD: AVR-TS532A-16T
- 24TB HDD: AVR-TS532A-24T
- 28TB HDD: AVR-TS532A-28T
- 32TB HDD: AVR-TS532A-32T
- 26TB HDD: AVR-TS532A-36T
- 42TB HDD: AVR-TS532A-42T
- 48TB HDD: AVR-TS532A-48T
- 56TB HDD: AVR-TS532A-56T
- 64TB HDD: AVR-TS532A-64T

MOBILE APP

AVYCON Mobile CVMS



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