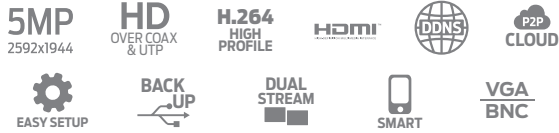


# AVR-TS532A

32CH HD ALL-IN-ONE DVR

5MP TVI



## FEATURES

- 32 Channels HD-TVI/CVI/AHD High Definition Input
- Up to 32 Channels 5MP / 4MP / 4MP Lite / 3MP / 1080P / 960P / 720P / WD1 Recording
- 4 Channel IP 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: 16 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
- True HDMI 4K Output display
- 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 × 32
	Resolution	TVI / AHD : 5MP@20fps; 4MP, 3MP, 1080P, 720P, WD1 Real Time CVI : 1080P, 720P Real Time
	IP Input / Access Bandwidth	IPC × 4 / 24Mbps
	Output	HDMI × 2 : one is 4K × 2K and the other is 1920 × 1080, VGA × 1 : 1920 × 1080, BNC × 1 : CVBS (Used as spot output)
AUDIO	Input	RCA × 16
	Output	RCA × 1
	Two-way Audio	RCA × 1
RECORD	Resolution	5MP, 4MP, 4MP Lite, 3MP, 1080P, 720P, WD1
	Frame Rate	5MP : 10 fps (PAL / NTSC) 4MP / 3MP : 12 fps (PAL) / 15 fps (NTSC) 4MP lite/1080P/720P/WD1: 25 fps (PAL) / 30 fps (NTSC)
	Bit Rate	768Kbps ~ 8Mbps
	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 Play, Pause, FF, FB, Digital Zoom, etc.
ALARM	Mode	Manual, Sensor, Motion, Exception
	Input	16
	Output	4
	Trigger Actions	Record, Snap, Preset, E-mail, etc.
NETWORK	Interface	RJ45 10 / 100 / 1000Mbps × 1
	Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP
	Web Client	Multiple Users Online
MOBILE DEVICE	OS	iOS, Android®
STORAGE	HDD	SATA × 8, e-SATA × 2, Max. 8TB per HDD
BACKUP	Local Backup	USB Flash Drive, USB Mobile HDD
	Network Backup	Yes
PORT	RS485	RS485 × 2, Connect to PTZ and Keyboard
	USB	USB 2.0 × 1: Front Input / USB 3.0 × 1: Rear Panel Input
	Remote Controller	Yes
OTHERS	Power Supply	ATX 250W
	Consumption	≤ 40W (Without HDD)
	Dimensions (mm)	430 × 450 × 89 (W × D × H)
	Work Environment	-4°F ~ 122°F, 10% ~ 90% 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
- 32TB HDD: AVR-TS532A-32T
- 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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