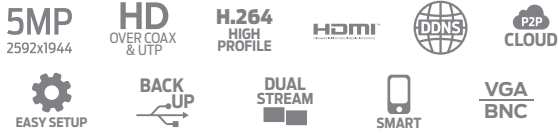


AVR-TS508A

8CH HD ALL-IN-ONE DVR

5MP TVI



FEATURES

- 8 Channels HD-TV/VI/CVI/AHD High Definition Input
- Up to 8 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: 4 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 × 8	
	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 × 1 : 4K × 2K / 1920 × 1080 / 1280 × 1024 VGA × 1 : 1920 × 1080, 1280 × 1024 BNC × 1 : CVBS (Used as spot output)	
	AUDIO	Input Output	RCA × 1 CH RCA × 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) / 30fps (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 8 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	
ALARM	Function	Play, Pause, FF, FB, Digital Zoom, etc.	
	Mode	Manual, Sensor, Motion, Exception	
	Input Output	No No	
Trigger Actions	Record, Snap, Preset, E-mail, etc.		
NETWORK	Interface	RJ45 10 / 100Mbps × 1	
	Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP	
	Web Client	Multiple Online Users	
MOBILE DEVICE	OS	iOS, Android®	
STORAGE	HDD	SATA × 1, Max. 8TB per HDD	
BACKUP	Local Backup	USB Flash Drive, USB Mobile HDD	
	Network Backup	Yes	
PORT	RS485	RS485 × 1, Connect to PTZ or Keyboard	
	USB	USB 2.0 × 1: Front Panel / USB 2.0 × 1: Rear Panel	
	Remote Controller	Yes	
OTHERS	Power Supply	DC 12V	
	Consumption	≤ 10W (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-TS508A-1T
- 2TB HDD: AVR-TS508A-2T
- 3TB HDD: AVR-TS508A-3T
- 4TB HDD: AVR-TS508A-4T
- 6TB HDD: AVR-TS508A-6T
- 8TB HDD: AVR-TS508A-8T

MOBILE APP

AVYCON Mobile CVMS



AVYCON®

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