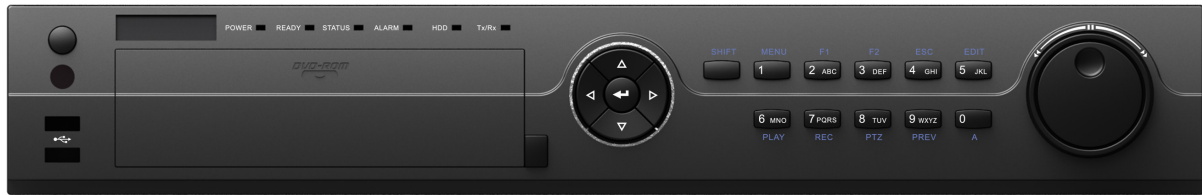# AR504-32

32 Channel 1080P 1.5U 4HDD TVI Tribrid DVR

Main Features:

- Connectable to TVI and analog cameras;
- Connectable to the Coaxitron camera/dome with long transmission distance;
- Connectable to network cameras;
- Simultaneous HDMI and VGA outputs at up to 1920×1080P resolution.
- New GUI and supports starting record with one key;
- Redundant recording, holiday recording schedule configuration;
- Instant playback for assigned camera during multi-channel live view mode;
- Support up to 24/32-ch synchronous playback; and reverse playback for multi-channel;
- Smart playback to go through less effective information;
- Manual video quality diagnostics;
- Support VCA alarm (line crossing detection and intrusion detection);
- Customization of tags, searching and playing back by tags;
- Locking and unlocking record files;
- Support HDD quota and group management; different capacity can be assigned to different cameras under quota mode;
- Provide 4 SATA interfaces and 1 eSATA interface for record and backup;
- 1 self-adaptive 10M/100M/1000M network interface;
- Support access by EZVIZ Cloud P2P;
- Support Hikvision DDNS (Dynamic Domain Name System);
- Network detection function.

AR504-32
## 32 Channel 1080P 1.5U 4HDD TVI Tribrid DVR

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Specifications:

Model		AR504-32
Video/ Audio input	**Video compression**	H.264
	Analog and HD-TVI video input	32-ch
		BNC interface (1.0Vp-p, 75 Ω)
	Supported camera types	720P/25, 720P/30, 720P/50, 720P/60, 1080P/25, 1080P/30, CVBS
	IP video input	8-ch (up to 32-ch)
		Up to 2MP resolution
	Audio compression	G.711u
	Audio input	4-ch, RCA (2.0 Vp-p, 1 KΩ)
	Two-way audio in	1-ch, RCA (2.0 Vp-p, 1 KΩ)
Video/ Audio output	**HDMI / VGA output**	1920 ×1080/60 Hz ,1280 ×1024/60 Hz, 1280 ×720/60 Hz, 1024 ×768/60 Hz
	Encoding resolution	Main stream: 1080P (non-real-time) / 720P / WD1 / VGA / 4CIF / CIF
		Sub-stream: WD1 (non-real-time)/ 4CIF(non-real-time) / CIF / QCIF / QVGA
	Frame rate	Main stream: 1/16 fps ~ Real time frame rate
		Sub-stream: 1/16 fps ~ Real time frame rate
	Video bitrate	32 Kbps-6 Mbps
	Audio output	1-ch, RCA (Linear, 1KΩ)
	Audio bitrate	64 Kbps
	Dual-stream	Support
	Stream type	Video, Video & Audio
	Synchronous playback	32-ch
	Playback resolution	1080P / 720P / VGA / WD1 / 4CIF / CIF / QVGA / QCIF
Network management	**Remote connection**	128
	Network protocols	TCP/IP, PPPoE, DHCP, EZVIZ Cloud P2P, DNS, DDNS, NTP, SADP, SMTP, SNMP, NFS, iSCSI, UPnP™, HTTPS
Hard disk	**Type**	4 SATA interfaces for 4 HDDs; 1 eSATA interface
	Capacity	Up to 4 TB capacity for each disk
External interface	**Network interface**	1; 10M / 100M / 1000M self-adaptive Ethernet interface
	Serial interface	RS-232, RS-485, Keyboard
	USB port	3 ×USB2.0
	Alarm in / out	16 / 4
General	**Power supply**	100 ~ 240VAC, 47 ~ 63HZ
	Consumption (without hard disks)	≤ 65W
	Working temperature	-10 ºC ~+55 ºC (14 ºF ~ 131 ºF)
	Working humidity	10% ~ 90%
	Chassis	19-inch rack-mounted 1.5U chassis
	Dimensions (W ×D ×H)	445 ×390 ×70 mm (17.5 ×15.3 ×2.7 inch)
	Weight (without hard disks)	≤5Kg (11.0lb)

AR504-32
32 Channel 1080P 1.5U 4HDD TVI Tribrid DVR

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Physical Interfaces:
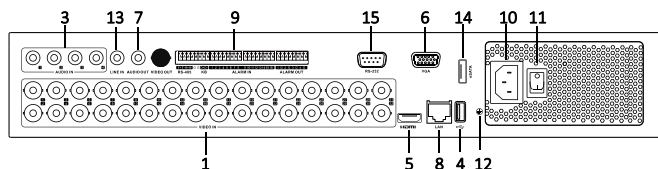
Index	Name
1	VIDEO IN
3	AUDIO IN, RCA Connector
4	USB Port
5	HDMI Interface
6	VGA Interface
7	VGA AUDIO OUT
8	LAN Network Interface
9	RS-485 Serial Interface, Keyboard Interface, ALARM IN and ALARM OUT
10	100~240V AC Power Input
11	Power Switch
12	GND
13	LINE IN
14	eSATA Interface
15	RS-232 Serial Port

Typical Application:

Analog/Network Dome

Analog/Network Camera

TVI/Coaxitron Camera

TVI/Coaxitron Dome

DVR

Monitor

Client Software

UTP   SYV
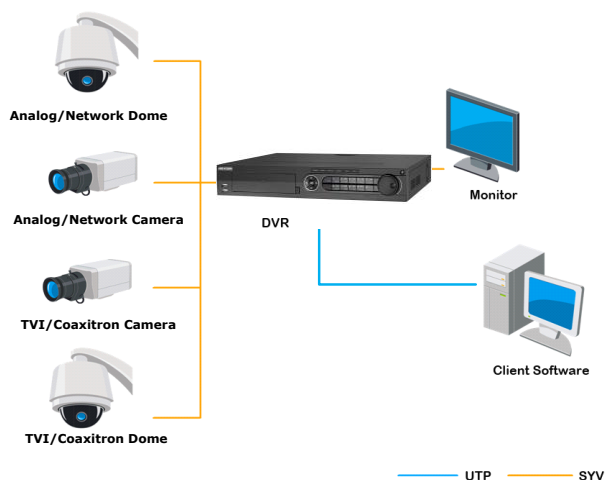
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Design and specifications are subject to change without notice.