



RX-AH_J Series

AHD Analogue HD 4ch / 8ch / 16ch recorders



AHD Analogue HD recorders

- AHD (Analogue High Definition) resolution
- AHD video transmission up to 500m over Coax
- 4ch, 8ch and 16ch recorders available
- HDMI and VGA output at 720p
- Up to 1x 4TB HDD (4ch), 2x 4TB HDD (8ch/16ch)
- RS-485 comms interface, RJ45 network interface
- Smartphone compatible

RX-AH_J Series

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* The design of DVR could be changed

Features

- H.264 Video Recording
- 720p AHD 4ch, 8ch, 16ch Display
- Communication RS-485 interface
- Network interface for RJ45 Ethernet
- Supported Smart Phone Viewer
- Privacy mask, Motion detection, Alarm detection



Specifications

ITEM		RX-AH04J	RX-AH08J	RX-AH16J
System	Main Chipset	Hi3521	Hi3531	Hi3531 + Hi3532
	Operation system	Embedded Linux System		
	Flash	128M bit (16M)	128M bit (16M)	128M bit (16M)
	Main Memory	512M Byte (2G bit * 2)	512M Byte (1G bit * 4)	1G Byte (2G bit * 4)
Video Parameter	Video Input	4	8	16
	Preview Resolution	720P@30fps/720P@25fps		
	Video Compression	H.264		
	Encode Resolution	720P		
	Encode Frame	720P/960H/DI@25fps;720P/960H/D1@30fps		
	Video Stream	512Kbps~6144Kbps,default 3072Kbps		
	Playback	x4	x8	x4
	Sub Stream	CIF@15fps		
	Stream type	V / AV		
	Double Stream	Support		
Audio Parameter	Audio Compression	G.711A		
	Audio sample rate	8KHz / 16Bit		
	Audio Stream	64Kbps		
Video Interface	Video Input	BNC x 4	BNC x 8	BNC x 16
	Video Output	1 VGA,1 HDMI		
Audio Interface	Audio Input	RCAx1 (4Ch. optional)	RCAx1 (8Ch. optional)	
	Audio Output	RCA x 1		
Recording Management	Recording Mode	Time record, Manual record, Motion detection record, Alarm detection		
	Backup	Support HDD, U disk, Network backup		
Alarm	Alarm Input	4Ch. (Optional)		
	Alarm Output	1Ch. (Optional)		
HDD	HDD Interface	SATA x 1	SATA x 2	
	Single HDD Capacity	4TB each HDD		
Comm. Interface	Network	1 RJ45 interface, 100M Ethernet interface		
	PTZ	1 RS485 interface		
	USB	3 USB interface		
Others	Power	DC12V		
	Temperature/Humidity	-10°C ~ 55°C (10% ~ 90%)		