

## AHD-404ZA

1. DVR / HVR / NVR features 3-in-1
2. Encode capacity: 4\*1080P
3. Decode capacity: 4\*1080P
4. Pure analog: 4\*AHD-H / 4\*AHD-M
5. Pure network: 4\*1080P / 1\*1080P+8\*720P / 20\*960H
6. Analog + network: 2\*AHD-H + 2\*1080P / 4\*AHD-M+4\*720P



Specification

Model		AHD-404ZA
System	Main processor	Hi3531
	Operating system	embedded Linux
	System resources	Simultaneous multi-channel real-time recording, playback, network operation, USB backup
	User interface	support 16-bit true color graphical menu interface and mouse operation
Interface	Preview screen	1/4
	Video Standard	PAL/NTSC
	Video compression	H.264(High Profile); JPEG snapshot
	Display quality	VGA,HDMI:HD (support 1920*1080, 1280*720,1440*900,1280*1024, 1024*768, 800*600)
	Playback quality	1080P/720P/960H
Video	Encode capacity	4*1080P
	Decode capacity	4*1080P
	Multi-mode input	Pure analog: 4*AHD-H / 4*AHD-M pure network: 4*1080P / 1*1080P+8*720P / 20*960H Analog + network: 2*AHD-H + 2*1080P / 4*AHD-M+4*720P
	Motion Detection	Each screen can be set to 192 (16 * 12) detection areas; multi-level sensitivity can be set (Limited local channel)
Audio	Audio compression	G.711A
	Intercom	Support
Record & playback	Record mode	manual>alarm>motion detection>timing
	Playback	4ch Time, calendar, event, channel
	Video Search	
Storage	Space occupation	Video:~1080P 50G / day* channel; Video:~720P 25G / day* channel ; Audio: 691.2M / day * channel
	Video storage	HDD, network
	Backup mode	Network, U-disk, USB burner, SATA burner
Interface	Video input	4ch BNC
	Video output	1ch VGA, 1ch HDMI
	Audio input	4ch RCA
	Audio output	1ch RCA
	Alarm input	0 ( Can be extended to 4ch)
	Alarm output	0 ( Can be extended to 1ch)
	Network interface	RJ45 10M/100M
	PTZ control	1*RS485, Support multiple PTZ protocols
	USB	2* USB 2.0
	HDD	1*SATA port (Max 4TB/per)
Wireless	3G, WIFI (extension via USB)	
other	Power supply	12V/2A
	Power Consumption	<15W (without hard drive)
	Temperature	0°C-+55°C
	Humidity	10%-90%
	Atmospheric pressure	86kpa-106kpa

\*\* The specification is subject to change without notice