ASCCTV

คุณภาพคุ้มค่า ตอบทุกความต้องการ

3 IN 1

H.264 Network Video Recorder

AHD-432HA

Main Features

- **HD iDVR Three in one :** DVR / HVR / NVR features 3-in-1, multi-mode input, support thirty-two analog video encoding, support for high-definition video mixing analog inputs + network support pure HD network video input.

- **Step on the Internet :** With XM cloud service, easy to achieve a variety of network penetrations ,one step to remote monitoring, getting rid of various complicated network settings, easy and simple to operate.

- **Compression algorithm ideal :** H.264 High Profile compression algorithm,30% decrease of stream due to advanced space-time filtering technology.

- **Playback quality :** Supports full real-time encoding video, full real-time playback of multi-channel synchronous decoding.

- **Main and Sub Stream :** Main stream and Sub-stream encoding. Main stream for local storage, ensure image quality; Sub-stream for real-time network transmission, easy to solve bandwidth bottleneck problem.

- **Mobile monitor :** Support various mobile monitoring (iPhone, Android).

- **Display :** support VGA, HDMI HD output. simultaneously, support VGA,HDMI 1080p HD output, lead the technology of HD resolution.

- **Operation interface :** Similar to Windows operating style, easy to get started with powerful mouse right-click function.

- **Network :** Powerful network services (support DHCP, PPPOE, FTP, DNS, DDNS, EMAIL,IP searches etc.) And perfect support (WEB, Client, SDK), easy to achieve interoperability.

- **Browsers :** Support IE, Chrome, Firefox, Safari browsers.

- **Remote Access :** With DNS (ARSP),easy to monitor remotely,3322 (Greek network), dyndns, oray (peanut shells), myq-see and other DNS are also provided.

- **Differentiation :** Boot screen free replacement, more than twenty languages, over 10 sets of GUI interface, ten kinds of remote control, which make our products different from others.

- **Others :** With unique black box technology, the whole process can be monitored, which greatly reduces maintenance costs.

	Model	AHD-432HA
System	Main processor	Hi3531+Hi3532
	Operating system	embedded Linux
	System resources	Simultaneously multi-channel real-time recording, playback, network operation, USB backup
Interface	Operator interface	support 16-bit true color graphical menu interface and mouse operation
	Preview	1/4/8/9/16/32
Video	Codec	H.264
	Monitor quality	VGA,HDMI：HD
	Playback quality	AHD-M/ AHD-L /D1
	Encode ability	32*AHD-M@12fps
	Decode ability	8*AHD-M@12fps
	Multi-mode input	analog: 32* AHD-M，24*AHD-M，16* AHD-M，16*AHD-L； hybrid: 4*720P (analog) + 4*720P(network) Network only：8*720P+1*1080P；4*1080P；20*960H；
	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
	Local Playback	8ch(local input mode)
	Search mode	Search by time, calendar, event, channel
Storage & backup	Space occupation	720P ~20G/ day*channel ;960H 12~20G/ day*channel; audio：691.2M/ day*channel
	Video storage	HDD, network
	Backup mode	Network, USB hard disk, USB burner, SATA burner
External Interface	Video input	32ch BNC
	Video output	1ch VGA, 1ch HDMI
	Loop Vout	N/A
	Audio input	16ch RCA
	Audio output	1ch RCA
	Alarm input	16ch
	Alarm output	4ch
	Network interface	RJ45 10M/100M/1000M
	PTZ control	1*RS485, 1*RS232,Support kinds of PTZ protocols
	USB	2* USB 2.0 ports
	HDD	8*SATA ports (Max 6TB/per)
	Wireless	3G, WIFI (extend via USB)
General	Power supply	DVR dedicated ATX Power Supply
	Power Consumption	<15W (without HDD)
	Temperature	0℃-＋55℃
	Humidity	10%－90%
	environment environment	86kpa—106kpa
	Dimension	L444 *W430 *H95
	Weight	6KG

** The specification is subject to change without notice

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