



CE-AHD8316



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CE-AHD8816



HIGH DEFINITION ANALOG VIDEO RECORDER

FEATURES



- H.264 High Profile video compression technique makes the code stream lowered at least 30%
- Multi-mode video input of DVR/HVR/NVR that compatible with analog system
- User-friendly graphic operating design
- Support Super Cloud Services : remote monitoring can be done easily
- Support main stream and extra stream encode synchronously
- Powerful net service & built-in IE plugs & support 3G & WIFI extension
- Support multi-browser : IE, Firefox, Chrome, Safari
- Support Mobile Application : iOS, Blackberry, Android
- Multiples operation of preview, recording, playback, backup, network live, mobile phone
- USB flash disk and USB portable HDD and network
- Pre- alarm recording (before 10s) supported
- Supported 20 types of languages
- System auto recovery



Specification:

Content	Model	CE-AHD8316	CE-AHD8416	CE-AHD8816
System	Main processor	Industrial grade embedded micro controller chip Huawei HIS chipset HI3531		
Operating system	System resource		Embedded LINUX operating system	NA
Operation interface	Multi-channel real-time recording synchronous; multi-channel real-time playback; multi-channel multi-user network operation, USB back up.			
Display	Display screen	(Take all analog input as an example, others are depended on the selected channel mode)	16 bit real color GUI interface support mouse operation	
	Image encode		14/9 /16screen	
	Monitor quality		H.264(High Profile)	
	Playback quality		VGA: 1080P 1 HDMI: 1080P	
	Encode capability		Max support 1080P under DVR and NVR mode; Max support AHD 720P under DVR mode;	
	Decode capability		16CH AHD 720P@25FPS (DVR mode)	
Video	Multi-mode video input	DVR mode :16CH*AHDM@25FPS/16CH@12FPS/8CH*AHDM@12FPS/16CH*AHDL H/R mode:4CH*AHDM+4CH*720P NVR mode :20CH*960H/4CH*1080P/1CH*1080P*8CH*720P		DVR mode :16*720P
	Motion detection		Each channel can set 192 (16*12) detection area; can set multi-level of flexibility (for local analog channel only)	
Audio	Audio compression		G.711A	
Record and playback	Record mode		Manual、alarm、motion detection、timing	
	Local playback		1-4ch playback synchronous; Under the mode of DVR, Max support 4CH AHD 720P playback synchronously	
	Video search		Time、date、event、channel search	
Storage and back up	Space occupation	Video: CIF 4-5G/day/channel, D1 8-10G/day/channel 720P 20G/day/channel;	audio: 691.2MB/day/channel	Video: 720P 20G/day/channel;
	Video storage		Local HDD、Network	
	Back up mode		Network backup、USB portable HDD、USB DVD-RW	
	Video input		16CH BNC	
	Video output		1CH VGA, 1CH HDMI	
	Audio input	4CH RCA		16CH RCA
	Audio output		1CH RCA	16CH RCA
Interface	Alarm input	4CH		16CH
	Alarm output	1CH		2CH
	Network port		RJ45 10M/100M self-adaptive Ethernet port	
	PTZ control		1 RS485; support multi kinds of PTZ Protocol	
	USB port		2*USB2.0	
	HDD port	2 SATA (each max support 4TB)	4 SATA (each max support 4TB)	8 SATA (each max support 4TB)
	Wireless port		3G、WiFi(extension via USB port)	
	Tour		Yes	
other	Remote controller			
	Power	12V/3A	12V/6A	12V
	Dimension	325(L length) x 230(W/dth) x 52(H/height)	430(L length) x 340(W/dth) x 65(H/height)	430(L length) x 370(W/dth) x 97(H/height)