

Ultra HD 5 Mega Pixel Hybrid DVR Standalone



FC CE  **MADE IN TAIWAN**



MAIN FEATURES

- Up to 5MP (2592 x 1920) CCTV camera supported
- Support TVI, AHD, CVI analog camera and IP Camera
- Support OSD setting over coaxial (UTC)
- Support IP camera with Onvif Profile protocol (V2.4)
- Cross device function for redundant recording
- Ideal for project bid, public place like airport, bank, and administration
- Excellent picture quality

-  5in1 Hybrid System
-  Up to 4K
-  Full Remote Playback
-  Audio Recording
-  Surveillance Hard Disk



H.264 Video Compression

H.264 technology can effectively reduce video storage space, improve image quality and sharpness



Normal



H.264

Specification:

Model		ADS-5104-4K	ADS-5108-4K	ADS-5116-4K	
Camera Input		4CH AHD ,TVI ,CVI, IPC Hybrid	8CH AHD ,TVI ,CVI, IPC Hybrid	16CH AHD ,TVI ,CVI, IPC Hybrid	
Analog Live Input		TVI/AHD/CVI : 5MP@ 5/4FPS, 4MP@ 15 fps, 3MP@ 18 fps, 1080P@ 30/25 fps, 720P@ 30/25 fps, 960H / D1 @30/25fps			
Video	Network Input	Bandwidth (1 person login-in from remote)	Max. 40Mbps (Max. Main stream: 6 Mbps + Sub stream: 1 Mbps per channel)	Max. 50Mbps (Max. Main stream: 6Mbps + Sub stream: 1Mbps per channel)	Max. 115Mbps (Max. Main stream: 6Mbps + Sub stream: 1Mbps per channel)
		Single Live & Playback channel (without Analog camera input)	Max. 4MP, 3MP, 1080P@30/25 fps (ONVIF 2.4)	Max. 4MP, 3MP, 1080P@30/25 fps (ONVIF 2.4)	Max. 4MP, 3MP, 1080P@30/25 fps (ONVIF 2.4)
		Multiple Live & Playback channels (without Analog camera input)	VGA@ 4 x 30/25 fps	VGA@ 8 x 30/25 fps	VGA@ 16 x 30/25 fps
	Output	1 HDMI with Audio and 1 VGA (Max. 1920 x 1080)	1 HDMI with Audio and 1 VGA (Max. 1920 x 1080)	1 HDMI (Max. 3840 x 2160) with Audio and 1 VGA 1 Main BNC	
Audio	Input	4	4	4	
	Output	1	1	1	
System	Operating System	Embedded Linux OS			
	SATA Devices	Max. 1 x SATA Device	Max. 1 x SATA Device	Max. 2 x SATA Device	
	Serial Interface	RS-485			
	USB Ports	USB2.0 X2			
	Dimension (mm)	250mm(W)X 215mm(D) X 45mm(H)	250mm(W)X 215mm(D) X 45mm(H)	250mm(W)X 215mm(D) X 45mm(H)	
	Power Rating	12V 2A, 24W	12V 2A, 24W	12V/4A, 48W	
Display	Split Screen	1,4, SEQ.	1,4, 8, SEQ.	1, 4, 9, 13, 16,SEQ.	
	Auto Channel Switching	Switching time : 1 ~ 99 sec			
Recording	Mode	Zoom, Auto SEQ.			
	Compression	H.264 High Profile			
	Main (Recording) Resolution	2592 x 1944, 2592 x 1520, 2018 x 1524, 1920 x 1080, 1280 x 720; 944 x 480, 704 x 480, 352 x 240 (NTSC) / 944 x 576, 704 x 576, 352 x 288 (PAL)			
	Sub (Network) Resolution	640 x 360 / 352 x 240, 176 x 120 (NTSC) / 352 x 288, 176 x 144 (PAL)			
	Picture Quality	10~100 levels for adjustment			
	Mode	Continuous, Event, Schedule			
	Record Rate	TVI/AHD/CVI : 4MP @ 15/12 fps, 3MP @ 15/12 fps, 1080P @ 30/25 fps, 720P @ 30/25 fps, 960H / D1 @ 30/25 fps			
	Pre-Alarm	1 ~ 5 SEC			
Playback	Post-Alarm	1 ~ 100 SEC			
	Search Mode	Date/time, Event			
Network	Zoom	*Digital (x2 ~ x5)			
	Network Interface	10/100 Ethernet			
	Protocol	TCP/IP, SMTP, HTTP, DHCP, PPPoE(ADSL), NTP, DDNS			
	Remote Software	SoCatch, IE Browser, iCMS Pro			
Backup	Account	1 Admin + 10 Users			
	Interface	USB or SATA			
Alarm	Audio Backup	YES			
	Motion Detection	Sensitivity: 100 levels for each channel Area: Programmable individually			
General	Event Log	Up to the 10000 events (Sensor, Motion, video Loss, power on, remote login, logout, HDD error, HDD full)			
	Operating Temperature	0°C ~ +55°C (32°F ~ 131°F)			