

Model - AIS-7600 Series Hybrid DVR

Key Features

- H.264 compression
- Embedded LINUX operating Systems
- DVR/HVR/NVR (3 in 1)
- Supports Dual streams
- Supports Mobile Monitoring (VMEYE CLOUD)
- Digital Zoom in Live & Playback
- Supports 4 channel 1080P Onvif IP Cameras
- Support P2P (xmeye.net), no need router mapping for P2P cloud technology
- Supports TV, VGA & HDMI output simultaneously, VGA, HDMI HD 1080P output



Specification :

	Model	AIS-7604	AIS-7608	AIS-7616
System	Main processor	Industrial embedded microcontroller Huawei Hass platform		
	Operating system	Embedded Linux		
	System resources	Simultaneous multi-channel real-time recording, playback, network operation, USB backup		
GUI Interface	User interface	support 16-bit true color graphical menu interface and mouse operation		
	Preview screen	1/4	1/4/8/9	1/4/8/9/16
Video	Video standards	PAL (704x576 25f/s); NTSC (704x480, 25f/s)		
	Video compression	H.264(High Profile) ; JPEG capture		
	Display quality	Monitor: D1; VGA:HD; HDMI:HD		
	Play quality	Up to 1080P(under analog mode)		
	Encode capacity	4ch HD1/D1Real-time /960H@12FPS	8ch HD1/D1Real-time /960H@12FPS	/16ch HD1/16ch D1 Real time/960H@12FPS
	Decode capacity	4ch D1 Real-time//960H@12FPS	4ch D1 Real-time/960H@12FPS	4ch D1Real-time /960H@12FPS
	Hybrid mode	Only Analog(DVR): 4*D1/4*960H(12fps) Analog + IP(HVR): 2*D1+(1*720P+1*960H) Only IP(NVR): 1*720P+3*D1 /1*1080P	Only Analog(DVR): 8*HD1(capture) /8*D1 /8*960H@12fps Analog + IP(HVR): 2*D1+(1*1080P+1*720P) only IP(NVR): 9*D1 /8*960H /4*720P /2*1080P /1*720P+7*D1 / 1*1080P+1*720P+2*D1	Only Analog(DVR): 16*D1/16*960H (12fps) nalog + IP(HVR): 4*D1+(1*1080P+3*720P) Only IP(NVR): 16*D1 /2*1080P+2*720P /1*1080P+1*720P+6*960H /8*720P
	Motion detect	Zones: 192 (16*12) detection zones, sensitivity: multi-level sensitivity (Only local channels)		
Audio	Audio compression	G.711A		
	Bidirectional talk	supported		

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Recording & Playback	Record mode	manual>alarm>motion detection>timing		
	Local playback	1~16ch simultaneous playback depend on DVR mode		
		Under analog mode 4*960H, up to 4ch playback (4*960H@25fps)	Under analog mode 8*D1, up to 8ch playback (8*D1@25fps)	Under analog mode 16*D1, up to 4ch playback (4*D1@25fps)
Search mode	Time/calendar/event/channel search			
Storage & backup	Space occupation	Video: CIF(4~5G/ day*channel), D1 (8~10G/ day*channel), 960H (12~20G/ day*channel); audio: 691.2M/ day*channel		
	Record storage	HDD & Network		
	Backup mode	Network backup, USB HDD, USB Drive		
Interface	Video input	4ch BNC	8ch BNC	16ch BNC
	Video output	1ch BNC, 1ch VGA, 1ch HDMI		
	Audio input	4ch RCA		2ch RCA
	Audio output	1ch RCA		
	Alarm input	no		
	Alarm output	no		
	Net interface	RJ45 10M/100M		
	PTZ control	one RS485, support multiple PTZ protocols		
	USB	2 USB ports		
	Hard disk	One SATA port,(max. 4TB per one)		
	Wireless port	3G、WIFI(expand via USB)		
Others	Power supply	12V/2A		
	Dimension	255mm(length)* 225mm(width)* 45mm(height)		

Applications Diagram

