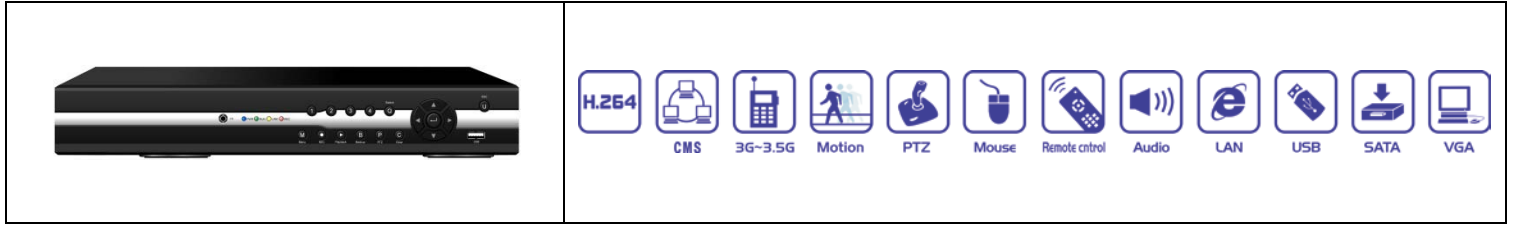


H.264 Digital Video Recorder D1 Real-time Series



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FEATURES

- Plug & Play, no need for DDNS, no need for port mapping and no need for static IP
- Smart analysis: cordon detection, care items, video diagnostic functions
- Channel mode options: digital and analog channels with their own use
- H.264 Main Profile compression format
- Support multi-channel synchronous playback, each channel can be individually controlled time
- Support Live and playback digital zoom function
- Support auto-maintenance, can be auto-reboot and auto-delete file
- Support HDD partition function, the different types of video data is stored in a different area
- Support HDD mirroring function
- Abnormal alarm notification: not installed hard disk, hard disk capacity, hard drive failure, IP conflict, network anomaly
- Support CMS software can manage multiple devices
- Dual streaming with internet bandwidth auto-adjustment
- Support 3G/ 3.5G mobile player (iPhone 、 Windows Mobile 、 BlackBerry 、 Symbian 、 Android)
- Support RS485 PTZ control
- Support audio input and output
- Support multiple browser (IE 、 Chrome 、 Firefox 、 Safari)
- Support 2 USB2.0 interface (Mouse 、 Backup 、 Burner 、 Upgrade)
- Support 2xSATA and each SATA support 3T HDD
- Graphical interface support mouse 、 remote control 、 panel operation
- Support VGA and CVBS output
- Support multiple network protocols (DHCP 、 PPPOE 、 FTP 、 DNS 、 DDNS 、 NTP 、 UPNP 、 EMAIL 、 IP license 、 IP search 、 Alarm center)
- Unique domain name for each device
- Supports multiple languages (English 、 Finnish 、 French 、 German 、 Greek 、 Italian 、 Japanese 、 Polish 、 Portuguese 、 Russian 、 Spanish 、 Thai 、 Chinese 、 Traditional Chinese 、 Turkish)

SPECIFICATION

Model No.		AiP-D54	AiP-D58	AiP-D56
System	Type	D1 Real-time Live & Play		
	System Resources	Multiplex Live/Record/Playback/Network/Backup		
Interface	User Interface	16bit color GUI, support mouse/remote control/panel operation		
	Display	1/4	1/4/8/9	1/4/8/9/16
Video	Video Frame Rate	PAL: 1~25 fps/sec · NTSC: 1~30 fps/sec		
	Video Compression	H.264 Main Profile		
	VGA / HDMI Output	800x600/1024x768/1280x1024/1440x900/1280x720/1920x1080		
	Playback Quality	1080P/720P/D1/HD1/CIF/QCIF		
	Compression Resolution	4ch_D1/960H	8ch_HD1/D1	16ch_HD1/D1
	Decoding Resolution	4ch_D1/960H	8ch_HD1/D1	16ch_HD1/D1
	Hybrid Mode	Built-in multiple channel mode, the user can choose		
	Motion Detection	Each channel can be set 192(16x12) zone		
Audio	Audio Compression	G711A		
	Voice Talk	Support		
Recording Playback	Recording Mode	Manual/Alarm/Motion/Timing		
	Local Playback	Each channel can be individually playback different time data		
	Video Query	Time/Log/Channel/Event		
Storage Backup	Storage	HDD/Network		
	Backup Mode	Network/USB device		
External Interface	Video Input	4CH_BNC	8CH_BNC	16CH_BNC
		(1.0Vp~p / 75Ω) · PAL/NTSC		
	Video Output	1CH_BNC (1.0Vp~p / 75Ω)		
	Audio Input	4CH_RCA	4CH_RCA	2CH_RCA
		(200~2800mV / 30kΩ)		
	Audio Output	1CH_RCA (200~3000mV / 5kΩ)		
	Network Port	1 RJ45 10M/100M adaptive Ethernet Interface		
	Serial Port	1*RS485, 1*RS232, support multiplex PTZ protocol		
	Voice Talk Input	1 channel, audio channel 1 input		
	USB Port	2xUSB2.0, Support 3G/Wi-Fi device		
HDD Port	2xSATA, each SATA support 3T HDD			
Others	Power	DC12V/4A · 50~60HZ		
	Consumption	≤10W	≤15W	≤20W
	Working Temperature	-10°C~+55°C(14°F~131°F)		
	Working Humidity	10% ~ 90%		
	Dimension	330mm (W) ×260mm (L) ×45mm (H)		
	Weight (without HDD)	1.6KG	1.8KG	2.1KG

Hybrid Mode

AiP-D54

Mode	Analog Input				Digital Input				
	960H	D1	H-D1	CIF	1080P	720P	960H	D1	Playback
1	4								4CH
2		4							4CH
3		2			1	1			2CH
4								9	9CH
5							8		8CH
6						4			4CH
7					2				2CH
8						1		7	8CH
9					1	1		2	4CH

AiP-D58

Mode	Analog Input				Digital Input				
	960H	D1	H-D1	CIF	1080P	720P	960H	D1	Playback
1		8							4CH
2	8								2CH
3			8						8CH
4		2			1	1			2CH
5								9	9CH
6							8		8CH
7						4			4CH
8					2				2CH
9						1		7	8CH
10					1	1		2	4CH

AiP-D56

Mode	Analog Input				Digital Input				
	960H	D1	H-D1	CIF	1080P	720P	960H	D1	Playback
1		16							1CH
2			16						16CH
3				16					16CH
4		4		12					8CH
5		4			1	3			4CH
6								16	16CH
7					2	2			4CH
8					1	1	6		8CH
9						8			8CH