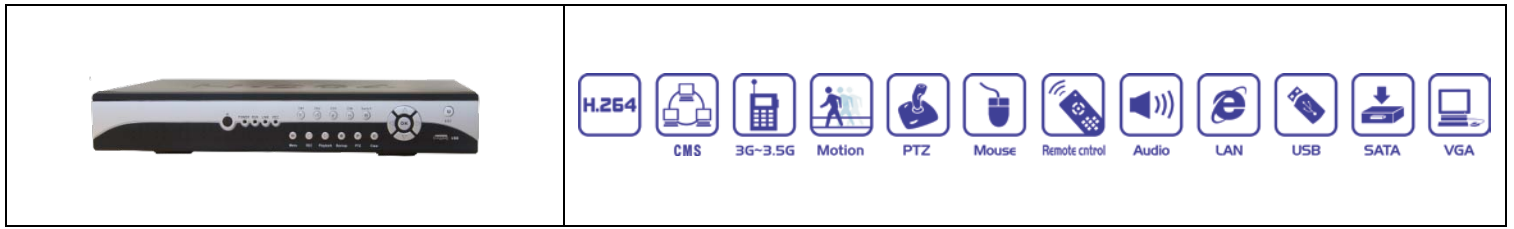


# H.264 Digital Video Recorder Ai-D3 Series



## 1 FEATURES

- Plug & Play, no need for DDNS, no need for port mapping and no need for static IP
- 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 D1、Half D1、CIF、QCIF resolution
- 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.		Ai-D343	Ai-D383	Ai-D365
System	Type	D1 X 100 / 120 FPS		
	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 Output	Resolution: 800x600/ 1024x768/ 1280x1024/ 1440x900		
	HDMI Output	NA	NA	YES
	Compression Resolution	NTSC / PAL : D1 120 / 100 fps/sec · CIF 480 /400 fps/sec		
	Decoding Resolution	4CH: D1 25FPS/CH 8CH: D1 50FPS/1,2 CH, CIF 150FPS/3~8CH		PAL : CIF 400 fps
	Digital Mode	N/A		
	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	4CH	8CH	16CH
		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	1xRS485, support multiplex PTZ protocol		
	Voice Talk Input	1 channel, audio channel 1 input		
	USB Port	2xUSB 2.0		
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