


H.264 Standalone DVR

	<p>Feature</p> <ul style="list-style-type: none"> ◆ Display resolution: 1280x1024, 1024x768, 800x600 ◆ PTZ control & Auto zoom for composite ◆ Daylight saving time ◆ Multi-language editable camera title. ◆ Adjustable Fan speed ◆ Email notification for events ◆ NTP(Network Time Protocol) ◆ JPEG photo capture
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Specification

Model		AV-1408	AV-1416
Picture Engine	3D Deinterlace	Yes (only live fullscreen)	
	3D Noise Reduction	Yes (only fullscreen playback)	
	Bicubic Smoother	Yes(only fullscreen playback)	
Function	No. of cameras	8	16
	Split display mode	1, 4, 9	1, 4, 9, 16
	Image output	Dynamic video display	
	Multiplex mode	Quadruplex (Live, Record, Playback, Ethernet)	
	Display resolution	1280x1024, 1024x768, 800x600	
	Picture per second	Display: 1/4/9 60/120/240fps (NTSC), 50/100/200fps (PAL)	Display: 1/4/9/16 60/120/240/480fps (NTSC), 50/100/200/400fps (PAL)
	Color	16M colors (Y:8, U:8, V:8) 4:2:2	
	Sequence	2 sets	3 sets
	PTZ control	Yes	
	Daylight saving time	Yes	
Watch dog	Yes		
Record	Resolution	NTSC: 640x480, 640x240, 320x240 PAL: 640x512, 640x256, 320x256	
	FPS	240 fps(NTSC), 200fps(PAL)	480 fps(NTSC), 400fps(PAL)
	Recording quality	5 levels	
	H.264 enhanced	Yes	
	Average compression rate	More than 300:1	
	Schedule	1 set	
	Motion recording	Yes	
	Pre-recording	3 sec ~ 5 sec	
Post-recording	1 sec ~ 255 sec (programmable)		
Playback	Search mode	File search, event search, time frame search	
	Search speed	Date, hour, min, sec, frame, pause	
	Playback speed	Pause, x1, x5, x15, x60	
Connector	Video in BNC	8	16

	Video out DVI	1280x1024, 1024x768, 800x600
	Video out VGA	1280x1024, 1024x768, 800x600
	Video out BNC	x1
	Auto zoom	Yes
	Audio In	RCAx2
	Audio Out	RCA (L,R)
	Ethernet 10/100M	RJ45x1
	RS-485	RJ11x1
	Keyboard	RJ11x1
	DC Jack	1
	Alarm Port	1 (Alarm-in x16, Alarm-out x3, Relay-out x1)
	USB Port	x2(Mouse x1, Flash dirver x1)
	IR Remote Controller	Yes
Alarm/Motion	Motion detection	1200 motion zones
	Motion detection sensitivity	100 levels
	No. of alarm outputs	3
	No. of alarm inputs	16
	Alarm Type	NO (Normal Open), NC (Normal Close)
Event	Size of event list	8192 events per disk
	Event source	alarm, motion, video loss, power on/off, discontinued record, mark, USB
Ethernet	10/100M LAN	Yes
	Remote viewing	IE, suggested resolution: 1024x768
	PPPOE	Yes
	DHCP	Yes
	DDNS	Yes
	Email	Yes
	NTP(Network Time Protocd)	Yes
	CMS	Yes
	3G Remote view	Windows Mobile, Iphone, Symbian
HDD	Internal SATA bay	2
	Size of hard drive	120GB ~ 1000GB
Backup	USB flash drive	Yes
	JPGE Capture	Yes
Specification	Voltage	DC19 Voltage
	Voltage range	100~240V
	Power MAX	60W
	Operating temperature	5 ~ 40 °C
	Operating relative humidity	10 ~ 75 %
	Net weight	2.5 KG
	Shipping weight	5KG
	DVR Dimension (mm)	260(L) x 277(D) x 67(H)