

	<p><b>Feature</b></p> <ul style="list-style-type: none"> <li>◆ <b>VGA</b> display resolution</li> <li>◆ Hot-swappable <b>SATA</b> hard drive</li> <li>◆ Remote access via <b>IE</b> browser(live,playback,backup)</li> <li>◆ <b>IR Remote Control &amp; Mouse</b> control interfac</li> <li>◆ <b>USB</b> backup</li> </ul>
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### Specification

Model	<b>AV-A7216</b>	
<b>Function</b>	No. of cameras	16
	Split display mode	1, 4,9,16
	Operation	Mouse /IR Remote Control
	Keyboard	No
	Multiplex mode	Quadruplex (Live/Record/Playback/Ethernet)
	<b>Display resolution (VGA)</b>	1280x1024, 1024x768, 800x600
	Picture per second	Display: 1 / 4 / 9 / 16
		60 PSCAN / 60x4 / 15x9 / 15x16 fps (NTSC) 50 PSCAN / 50x4 / 12x9 / 12x16 fps (PAL)
	Color	16M colors (Y:8, U:8, V:8) 4:2:2
	Playback mark& Watch dog	Yes
	<b>Daylight saving time</b>	Yes
	<b>3D Deinterlace&amp;Noise Reduction&amp;COMB FITER</b>	Yes
Wall mount	Yes (75/100/200mm)	
<b>Record</b>	Resolution	NTSC: 640x480 640x240 PAL: 640x512 640x256
	FPS	120fps (NTSC), 100fps (PAL)
	Recording quality	5 levels
	Compression algorithm	H.264 enhanced
	Max. compression rate	300:1
	Motion recording	Yes
	Pre-recording	3 sec ~ 10 sec
	Post-recording	1 sec ~ 255 sec (programmable)
<b>Playback</b>	Search mode	Smart search by file/event/frame/time/date
	Search speed	Date, hour, min, sec, frame, pause
	Playback speed	Pause, x1, x5, x15, x60
	Deinterlace	Yes
<b>Connector</b>	Video in	x16(BNC)
	<b>AV out</b>	No

	<b>Auto zoom (only av out)</b>	Yes
	Video out VGA	No
	DVI to VGA adapter	x1
	Video out DVI	x1
	Audio line in	RCAX2 (1 Vp-p)
	Audio line out	RCAX2 (L,R) (1 Vp-p)
	Ethernet 10/100M	RJ45x1
	DC jack	x1 (12V)
	DSUB9	1 [Alarm-in x4, Alarm-out x1(relay)]
	IR extension jack	1
	IR extension cord	option
	IR receiver	Yes
	USB port	x2 (Mouse x 1/ Flash x 1)
	Motion detection	48 (8x6)motion zones
<b>Alarm/Motion</b>	Motion detection sensitivity	100 levels
	No. of alarm inputs	4
	No. of alarm outputs	1
	Alarm type	relay, NO , NC
	Size of event list	4096 events
<b>Event</b>	Event source	alarm, motion, video loss, power on/off, discontinued record, mark, USB
	10/100M LAN	Yes
<b>Ethernet</b>	Remote viewing	IE, suggested resolution: 1024x768
	PPPoE& DHCP & DDNS	Yes
	<b>CMS</b>	Yes
	<b>Email</b>	Yes
	<b>NTP (Network Time Protocol)</b>	Yes
	HDD capacity	SATA 3.5", 120GB ~ 1000GB
<b>Backup</b>	USB flash drive	Yes
	JPEG Capture	Yes
	Adapter output	DC12V
<b>Specification</b>	Voltage range	100~240V
	Power consumption	Max. 30W
	Operating temperature	5 ~ 40 °C
	Operating relative humidity	10 ~ 75 %
	Net weight	1.45+- 0.1 kg
	Shipping weight	2.3+- 0.1 kg
	Dimension (mm)	290x180x41.8 (W x L x H)