



**CCTV Truer than life**

## **Stand Alone DVR JAD Series**



► **Product Numbers:**

- AJ55JAD400M
- AJ55JAD800M
- AJ55JAD1600M

► **Key Features:**

- Real time live display in all channels
- Audio in sync with video
- Central monitoring system
- Web solution / Client software
- Easy PTZ control
- Mouse control
- VGA output included
- Recording speed (NTSC) in total
- Triplex operation
- Convenient search with jog-shuttle
- Audio recording option
- Multi-languages menu
- Jpeg2000 / H.264
- Remote programming

## **Superior Picture Quality in Playback : No Mosaic Effect**



**JPEG2000**



**MPEG4 / JPEG**

## ► User Interfaces:

**Remote Viewer**



**Web Viewer**



**C.M.S.**



## ► Technical Specifications:

• Model		<b>JAD-400M</b>	<b>JAD-800M</b>	<b>JAD-1600M</b>
• Channel		4 Ch	8 Ch	16 Ch
• Compression algorithm		Dual codec recording & playback : JPEG 2000 / transmission via network : H.264		
• Recording speeds	720 x 240	60 ips	60 ips	
	360 x 240	120 ips	240 ips	
	360 x 120	240 ips	480 ips	
• Multi-plex		Triplex		
• Compression rate		5 selectable steps (basic, normal, enhanced, fine & super fine)		
• Recording mode		Schedules (time, motion, alarm), emergency, holiday		
• Resolution (NTSC)		Full (720 x 240) / Dual (360 x 240) / Quad (360 x 120)		
• Multi - language		English, Spanish, French, Italian, Chinese, Russian & (more to be added)		
• Backup		CD-RW, DVD-RW, VCR, Automatic back-up CD run on PC, USB		
• TCP/IP (Ethernet)		Remote monitoring and download using remote viewer. Dual user access web solution (DDNS) : view, backup, play		
• Alarm		In : 4 / 8 / 16 (no/nc selectable) Out : 1 (0.5A relay output)		
• Video out		Composite, VGA (PC monitor), spot monitor		
• Audio recording		In : 4 Out : 1		
• C.M.S.		Monitoring up to 36 Chs from 36 DVRs		
• Motion detect		Area division : 16 x 12 Detection division : 32 x 24		
• Post alarm recording		Duration of alarm output : 1 ~ 600 sec. selectable		
• HDD* Capacity		2 SATA HDDs		
• Storage structure		Own file system (no FAT, no NTFS)		
• Network interface		RS-232C, RS-485, Ethernet (TCP/IP)		
• Firmware upgrade		USB, CD-RW, DVD-RW		
• Operation		Buttons, remote controller (up to 6 DVRs), operation via RS-232C, TCP/IP		
• Monitor output		One monitor / one spot out		
• Search		Time / date, % of HDD space, event jog / shuttle : easy search		
• Quick Play		Playback from the last image recorded in backward direction		
• Emergency recording		Record at highest recording speed and image quality		
• PTZ control		RS-485, key control (pre-assigned for each PTZ command)		
• VGA option		TFT LCD, PC monitor		

Design and specifications are subject to change without notice.

\* Hard disk sold separately