

AVD-895, AVD-797 (MPEG-4 16CH DVR)

# Digital Security System

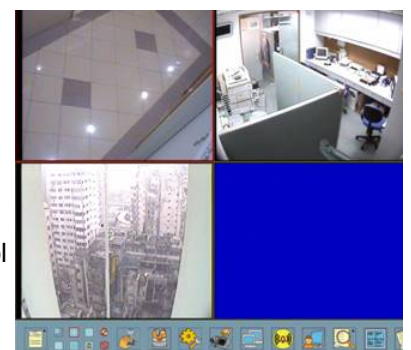
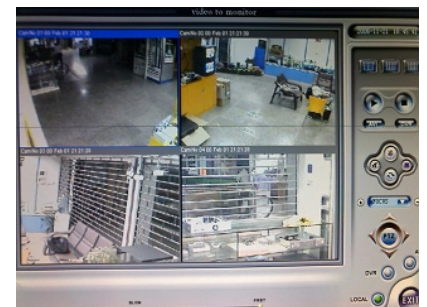
PERFORMANCE & RELIABILITY

MPEG-4



## Feature :

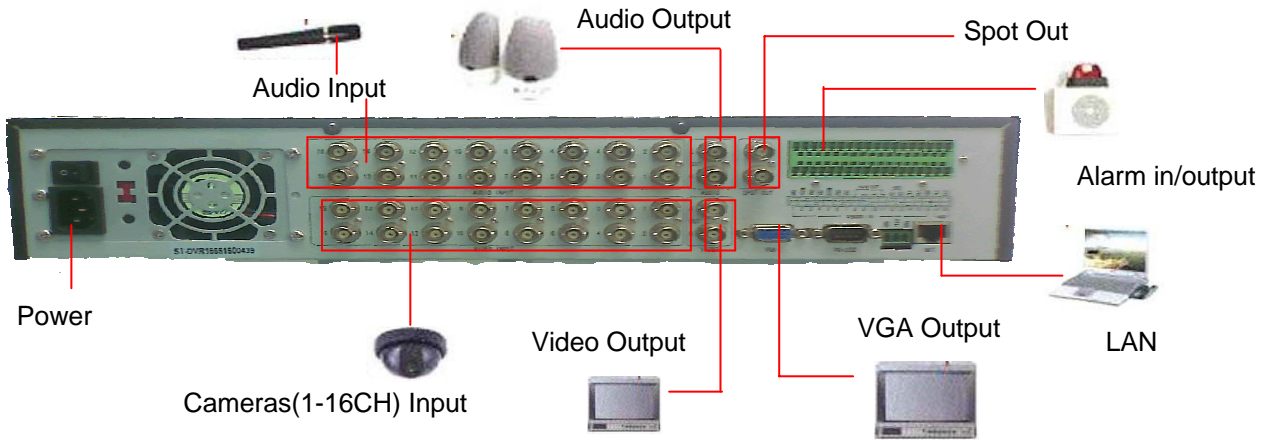
- High quality video Display and Recording: NTSC(720x480), PAL(720x576) real time display
- Multi-Recording/ Search Categories: Date/ Time, Event, Manual, Schedule
- Real time recording support:480 Fps for NTSC at CIF image (400 Fps for PAL) – 16ch Audio and 16ch Video recording at the same time
- Pentaplex: Live, Record, Playback, Back-up and Network as the same time
- Backup: (Option: CD-RW or DVD) and USB 2.0 support
- PTZ camera control in local and remote area
- Manual/ Schedule, alarm/ motion recording Modes
- Static, Dynamic IP and DDNS and Multi-user accessing support
- Remote Live Monitoring, file searching, Backup, Playback and PTZ camera control
- Remote Configuration, Firmware Upgrade and Event (Alarm, Motion) Notification





# AVD-895, AVD-797 (MPEG-4 16CH DVR)

## SYSTEM CONFIGURATION



## FUNCTIONAL SPECIFICATIONS

Description		Specification	
		AVD-895	AVD-797
Video	Video Input	8Channels Independent Input with 1.0Vp-p,75Ω BNC	16Channels Independent Input with 1.0Vp-p,75Ω BNC
	Video Output	2ch PAL/NTSC Output with 1.0Vp-p, 75Ω BNC, Composite Video Signal 1ch VGA Display Output	
Audio	Audio Input/Output	8ch Input and 2ch output	16ch Input and 2ch output
Digital Processing and Storing	Compression	MPEG-4 /VBR / H.264	
	Video Freq	12.5K-93.75Kbytes/s	
	Audio Size Rate	14.4Mbytes/hour	
	Video Size Rate	45M-337.5Mbytes/hour	
	Storage	4 IDE Hank Disks · Support 300G or Larger	8 IDE Hank Disks · Support 300G or Larger
Resolution	Display	NTSC: 720X480, PAL:720X576, Single, Quad, Sequential image	
	Recording	NTSC: 720X480, 320X240, PAL: 750X576, 360X288 active pixels	
Alarm	Output	2ch Independent Alarm	
Frame rate	Recording (FPS)	200(720X576) FPS	400(720X576) FPS
Network	Protocol	10/100 Base-T TCP/IP, UDP, HTTP, SMTP, NTP, DHCP, DDNS	
	Network Function1	Easy GUI, Live Monitoring, Remote Configuration, PTZ control, Backup and Playback	
	Network Function2	Multi-user accessing, Two way audio support, NTP Option: CMS software	
PTZ	Pan/Tilt/Zoom	RS485	
Archiving	Back-up	(CD-RW or DVD-RW) and USB 2.0 for data backup	
F/W upgrade	Network / USB2.0	Firmware Upgrade via USB, network	
Other	Power	AC 220V (±20%) · 50Hz (±2%)	
	Working Temperature	-10~50℃	
	External Dimensions	440 (W) x90 (H) x420 (D) mm (without Footpads and pedestal)	

The above specification can be changed without previous notice for improvement of product.

Lifecom Technologies (HK) Co., Ltd.

Tel. : 3589 6755 Fax: 3427 3318 E-mail: [info@lifecomhk.com](mailto:info@lifecomhk.com) Web-Site: [www.lifecomhk.com](http://www.lifecomhk.com)