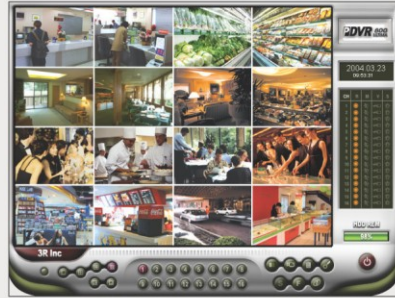


Power DVR 800

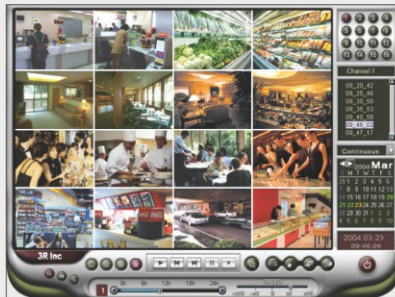


PowerDVR 800/400

- Watermarking
- Dual codec - MPEG4 & MJPEG
- Watchdog
- Remote monitor and playback through TCP/IP, ADSL and PSTN
- Remote Health check function through Powernet(Remote S/W)
- Ramp up
- Schedule recording
- 16 channel audio recording (Option)



PowerDVR 800 Live mode



PowerDVR 800 Search mode

PowerDVR 800 Live Mode

- 1-16 camera input
- 1, 4, 9, 16, S6, S8 division screen
- Live digital zoom
- PTZ control

PowerDVR 800 Search Mode

- 16 Channel playback
- Panorama Search
- PowerSearch function
- Playback based on recording mode; Continuous, Motion and Sensor
- Image enlargement
- Image calibration function

PowerDVR 800 Application

- Casino, Bank, Warehouse, Department store, Traffic control system, etc.

PowerDVR 800 / 400 Specification

Section	Model	PowerDVR 800 (Ultima)	PowerDVR 400 (Ultima)	PowerDVR 400 (Gold)
	Display Frame / sec	480(NTSC)/400(PAL) Frame/Sec	480(NTSC)/400(PAL) Frame/Sec	240(NTSC)/200(PAL) Frame/Sec
	Recording Frame / sec	480(NTSC)/400(PAL) Frame/Sec	240(NTSC)/200(PAL) Frame/Sec	240(NTSC)/200(PAL) Frame/Sec
H / W	HDD	120GB (Capacity expandable)	120GB (Capacity expandable)	120GB (Capacity expandable)
	RAM	256MB	256MB	256MB
	VGA	32MB	32MB	32MB
	Video In/Out	16CH/3CH(1Monitor ,2 TVout)	16CH/3CH(1Monitor ,2 TVout)	16CH/3CH(1Monitor ,2 TVout)
	Audio In/Out	2CH Line In1CH Line Out	2CH Line In1CH Line Out	2CH Line In1CH Line Out
	Sensor In/Out	16CH(TTL)/16CH(TTL)	16CH(TTL)/16CH(TTL)	16CH(TTL)/16CH(TTL)
	Video Compression	3R's patent algorithm (MPEG4, MJPEG)	3R's patent algorithm (MPEG4, MJPEG)	3R's patent algorithm (MPEG4, MJPEG)
	Average sizes of Compressed Image	2KB/CIF, 20:1~120:1 Compression ratio	2KB/CIF, 20:1~120:1 Compression ratio	2KB/CIF, 20:1~120:1 Compression ratio
S / W	Multi Screen	1, 4, 9, 16,S6,S8	1, 4, 9, 16,S6,S8	1, 4, 9, 16,S6,S8
	Recording Mode	Continuous, Motion and Sensor	Continuous, Motion and Sensor	Continuous, Motion and Sensor
Standard Items		Watchdog, Image Calibration, Motion detection,PTZ.back up Program		
		Image Transmission (ISDN/PSTN/LAN/ADSL)		
		Ramp up, Schedule Recording, User Access Manager		
		Web Monitoring		
Option Items		Audio recording (Max 16 ch)		
		Back up devices (CD RW)		
		UPS (Uninterruptible Power Supply)		

This product specification can be changed without notice for improvement.