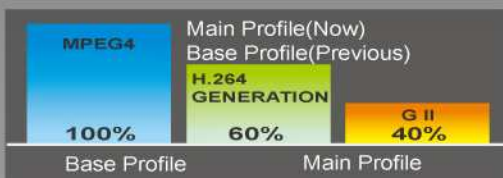


H.264 MAIN PROFILE DVR 811A / 811

SAVE YOUR BUDGET & SPACE



VGA ON Board

With high resolution by all in one device

EZ DDNS

Only 2 steps, monitoring in 10 seconds.

CMS

Touch Panel

Triple Stream

D1 H.264 Local Record

CIF H.264 Remote View

CIF Mobile View

by iPhone, Blackberry, Symbian,

Windows Mobile, JAVA, Android

See more clearly, Transmit much faster

D1 Real Time Recording

Local site : D1 with clear and high quality.

Remote site :CIF with fast transmission speed.

Mobile site : CIF with fast transmission speed.

CIF / Half DI / DI Recording Individually

- H.264 Main Profile Compression Technology, which save 20% or more recording size than traditional H.264 Baseline Profile codec.
- 2 USB allows to operate DVR by mouse or touch panel screen.
- 8CH Real-Time display on 240fps/NTSC or 200fps/PAL. .
- Triple Stream, recording at D1 and viewing at CIF remotely
- Watermark & Scrambling examination to verify recorded files.
- CMS (Central Management System) supports unlimited DVR/ cameras with PTZ controls.
- D1DO/PTZ/RS-485 supported.
- Intelligent 3G/GPRS Mobile Surveillance: Symbian, Windows Mobile, JAVA, iPhone, Blackberry, Android.
- GUI with 32 bit True Color
- Upgrade Firmware by USB or Network
- SATA devices supported.
- Smaller size allows user to work efficiently and save space.

Model		811A	811	
Video	Camera input (NTSC, PAL)	8		
	Output	2 BNC (1 BNC for Main monitor, 1 BNC for Co-monitor) , 1 VGA (max. 1920X1080)		
Audio	Audio input	4 RCA		
	Output	2 RCA		
Sensor In (NO, NC) / Relay out		8 Sensor In / 1 Relay out		
USB		1x USB2.0, 1x USB1.1		
Operating System		Embedded Linux OS		
Account		1 Administrator + 4 users		
Search (Event Criterion)		YES		
Display	Speed	240 fps		
	Resolution (Pixel)	720 X 480(NTSC), 720 X 576(PAL)		
	Split screen	1,4,8,SEQ.		
	Mode	Zoom (Digital x2~ x8) , PIP, Auto SEQ.		
Compression		H.264 ASP (Internet Transmission: H.264)		
Recording	Dual Stream	Main (Recording)	704 X 480, 704 X 240, 352 X 240 (NTSC) / 704 X 576, 704 X 288, 352 X 288 (PAL)	
		Sub (Network)	352 X 240(NTSC), 352 X 288(PAL)	
	Picture quality		5 levels (Highest, High, Normal, Basic, Below Basic)	
	Mode		Manual, Motion, Sensor, schedule	
	Speed	NTSC	60 fps(704 x 480) , 120 fps(704 x 240) , 240 fps(352 x 240)	
		PAL	50 fps(704 x 576) , 100 fps(704 x 288) , 200 fps(352 x 288)	
	Pre-Alarm		10 SEC	
	Post-Alarm		1 ~ 60 SEC	
Water Mark		YES		
Playback	Display	1, 4, 8		
	Search mode	Date, time, event (motion, sensor), camera		
	Zoom	Digital (x2 ~ x8)		
	Snapshot	YES		
	Speed	Normal, REW & FF (recorded speed x2, x4, x8, x16, x32, x64), Frame to frame, Pause		
	Device	Internal HDD		
	Network	Network Interface	Ethernet	
Protocol		TCP/IP, SMTP, HTTP, DHCP, PPPoE(ADSL)		
Serial Communication		RS-485		
Application		Windows XP/VISTA/7(PC Client system)		
Remote Software		Licensed Application Software, IE Browser		
CMS		Unlimited (Depends on bandwidth)		
3G / GPRS		Symbian, Windows Mobile, JAVA, Blackberry, iPhone, Android		
Event transport		E-mail		
Backup	Interface	USB 2.0 or SATA		
	Audio Backup	YES		
	Backup device	Network Backup / USB Flash drive / USB DVD±RW / SATA DVD±RW		
Alarm	Motion Detection	Each control / channel		
		Sensitivity : 10 levels for each channel		
	Area : Programmable motion detection area for each camera individually			
	Alarm Hold time	1 ~ 60 SEC		
OSD & DVR Control	Event log	Up to the 10000 events (Sensor, Motion, video Loss, power on, remote login, logout, HDD error, HDD full)		
	GUI	32 bit True Color		
	Multi Lanuage	18 (English, Traditional Chinese, Simplified Chinese, Japanese, German, French, Spanish , Portuguese, Italian, Russian, Greek, Korean, Polish, Hungarian, Hebrew, Thai, Dutch, Persian)		
	USB Mouse	YES		
	Touch Panel	Support USB Touch Panel		
	Remote controller	IR remote control (Max. 4 Device)		
	Upgrade	USB / Network		
	Key Function	Front Panel		
Camera Title	Multi Languages			
Others	Pan/Tilt Camera	Control From RS485 Interface (Pelco P, Pelco D, Samsung, LG, LiLin)		
	Internal HDD	Supports 3 SATA Device	Supports Max. x 2 SATA Devices	
	External HDD	Support HDD array by E-SATA	N/A	
	Auto switching	Switching time : 1 ~ 999 sec		
	Dimension (mm)	430(W)x55(H)x293(D)		
	Weight (Without HDD/DVD±RW)	2.4KG		
	Adaptor	Input 100~240V, Output 12V 6A	Input 100~240V, Output 12V 5A	
Power Source	72W			
		60W		

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SUBJECT CHANGED WITHOUT NOTICE

