



TRIPLE STREAM , CIF / HALF D1
D1 RECORDING INDIVIDUALLY



MY-280V

H.264 Main Profile Compression Technology,
which save 20% or more recording size than traditional H.264 Baseline Profile codec.

Intelligent 3G/GPRS Mobile Surveillance for Symbian,
Windows Mobile, JAVA, iPhone, Blackberry, Android.

8CH H.264 Standalone DVR System

MY-280V



Specifications

Model		MY280V	
Video	Camera input (NTSC,PAL)	8	
	Output	2 BNC (1 BNC for Main monitor, 1 BNC for Co-monitor), 1 VGA (max. 1920 x 1080)	
Audio	Audio input	4 RCA	
	Output	2 RCA	
Sensor in(NO, NC)/ Relay out		8 Sensor in/ 1 Relay out	
USB		1 x USB2.0, 1 x 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)	
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)	
Resolution(Pixel)		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), 240 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
	Event log		Up to the 10000 events (Sensor, Motion, video Loss, power on, remote login, logout, HDD error, HDD full)
OSD & DVR Control	GUI		32 bit True color
	Multi Language		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
	Pan/ Tilt Camera		Control From RS-485 Interface (Pelco P, Pelco D, Samsung, LG, LiLin)
Others	Internal HDD		Supports Max.2 SATA Devices
	External HDD		N/A
	Auto switching		Switching time : 1~999 sec
	Dimension(mm)		430 x 55 x 293
	Weight (Without HDD/ DVD±RW)		2.4KG
	Adaptor		Input 100~240V, Output 12V 5A
Power Source		60W	

CEFC

