

Standalone DVR Systems - MPEG4

PMD-04 4CH 120 fps Rec.
 PMD-08 8CH 120 fps Rec.
 PMD-16 16CH 240 fps Rec.

It is PENTAPLEX! Not Triplex.
 Real Time Display

- Best picture quality with small recording file size
- Adjustable Recording resolution / Frame rate / Quality for each channel independently
- Multiple DVR and multiple client support
- Dynamic / Static IP support
- Optional: DVD R/W Drive back up



*USB Mouse Support

- **PENTAPLEX** :
1. Simultaneous Live 2. Recording 3. Playback 4. Backup 5. Network All at the same time

Category		4 CH	8 CH	16 CH
Video	Input	4 BNC, 1V 75 Ohm	8 BNC, 1V 75 Ohm	16 BNC, 1V 75 Ohm
	Output	2 CVBS, S-Video, VGA		
	Auto-Loop Throughout	4 BNC, 1V 75 Ohm	8 BNC, 1V 75 Ohm	16 BNC, 1V 75 Ohm
Audio	Input / Output	2 RCA, 1 Input / 1 Output		
	Recording Mode	G.723 Compression/Decompression		
Display	Display FPS (NTSC/PAL)	120 / 100 FPS	240 / 200 FPS	480 / 400 FPS
	Display Resolution	720 X 480 (NTSC), 720 X 576 (PAL)		
	Screen Mode	Full, 4 Split	Full, 4/9 Split	Full, 4/6/8/9/13/16 Split
Recording	Video Compression	Real-time full duplex MPEG4 hardware codec		
	Frame rate	Frame rate adjustment capability for each channel (Max 120 fps)		
	Video Resolution	720(or 360) X 480 (or 240) (NTSC), 720(or 360) X 576 (or 288) (PAL)		
	Recording Ways	Continuous, Scheduled, Event (internal motion, external sensor)		
	Recording FPS	Up to 120/100 FPS		Up to 240/200 FPS
	Image File Size	NTSC : 2~12KB, PAL : 2~15KB		
Remote Monitoring / Control	Internal Hard Drives	EIDE, MAX 2 HDs supported, Limitless HDD Capacity		
		Dynamic / Static IP support, Own Client / Web Browser support		
		Support Client software for Pocket PC		
		Multi DVR & Multi Client support		
Playback	Playback Screen Mode	Full, 4 Split	Full, 4/9 Split ,	Full, 4/6/8/9/13/16 Split
	Screen Mode	Searching by Manual, Motion & Sensor Event or Date/Time		
Alarm Control	External Sensor Input	4CH NC / No	8CH NC / No	16CH NC / No
	Alarm Output	Internal Buzzer, OSD, Internal Relay (Combined with External Device)		
	Alarm Setup Period	30sec ~ 30min		
Network	Protocol	TCP/IP; RJ-45		
	Resolution	720, or 360 mode		
	Remote Control	Fully functional remote client software		
	Browser	Own Application or Web browser		
	Recording	MPEG4 / AVI Recording, JPEG Still image Capturing		
PTZ	Protocol	RS-485 / Pelco D & P		
Data Backup		Ethernet, CD-Burner, USB		
		Video backup directly to AVI format for easy viewing		
Others	Auto Screen Switching	Switching Period : 1~60sec		
	Signal Loss Detection	Automatic alarm		
	Display Hidden Function	Display Hidden Functions by Each Channel ; Recording available		
	Remote Control	IR Remote Control, RS-485 / RS-232C		
	Power Supply	DC 12V, 5A		
	Dimensions	430 x 358 x 75 mm (17 x 14 x 3 inch)		
	Weights	5.1 Kg (11.3 lbs)	5.3 Kg (11.7 lbs)	5.7 Kg (12.0 lbs)
Approval	FCC, CE			