

MODEL		CPD 507	CPD 505	CPD 503	
Video System		NTSC/ PAL (switch able)			
Video Compression Format		MPEG-4			
Video Input		Composite video signal 1 Vp-p 75ΩBNC			
		16 Channels	8 Channels	4 Channels	
Video Loop Out		Composite video signal 1 Vp-p 75ΩBNC			
		16 Channels	8 Channels	4 Channels	
Video Output		Main Monitor Output : Composite video signal 1 Vp-p 75ΩBNC			
		Call Monitor Output : Composite video signal 1 Vp-p 75ΩBNC			
Maximum Recording Rate	Frame	NTSC	720 × 480 pixels, 120 IPS	720 × 480 pixels, 60 IPS	720 × 480 pixels, 30 IPS
		PAL	720 × 576 pixels, 100 IPS	720 × 576 pixels, 50 IPS	720 × 576 pixels, 25 IPS
	CIF	NTSC	352 × 240 pixels, 480 IPS	352 × 240 pixels, 240 IPS	352 × 240 pixels, 120 IPS
		PAL	352 × 288 pixels, 400 IPS	352 × 288 pixels, 200 IPS	352 × 288 pixels, 100 IPS
Adjustable Recording Speed	Frame	NTSC	120, 60, 30, 15 IPS	60, 30, 15, 7 IPS	30, 15, 7, 3 IPS
		PAL	100, 50, 25, 12 IPS	50, 25, 12, 6 IPS	25, 12, 6, 3 IPS
	CIF	NTSC	480, 240, 120, 60 IPS	240, 120, 60, 30 IPS	120, 60, 30, 15 IPS
		PAL	400, 200, 100, 50 IPS	200, 100, 50, 25 IPS	100, 50, 25, 12 IPS
Image Quality Setting		Best, High, Normal and Basic			
Hard Disk Storage		IDE type, ATA66, supported HDD × 2, support each HDD capacity over 400GB		supported HDD × 1	
HDD Quick Format		HDD Quick Format 250GB under 2 seconds			
Recording Mode		Manual / Timer / Motion / Alarm / Remote			
Mirror Recording		Yes			
Watermark		Yes			
Refresh Rate		480 frames per sec. for NTSC 400 frames per sec. for PAL			
Pentaplex Operation		Pentaplex operation (Live display, Rec., Playback, Backup Network and more)			
Alarm I/O		16 inputs, 1 output	8 inputs, 1 output	4 inputs, 1 output	
Motion Detection Area		16 × 12 grid per camera			
Motion Detect Sensitivity		4 adjustable variables with precise calculation for motion detection			
Pre-alarm Recording		Yes			
Backup Device		USB1.1 backup, and through network backup			
R.E.T.R.		Support Remote Event Trigger Recording			
Web Transmitting Compression Format		Motion JPEG			
Ethernet		10/100 Base-T. Support remote control and live view via Ethernet.			
Mobile Surveillance		Support GPRS to access the system via mobile phone (require J2ME, MIDP2.0 protocol)			
Web Interface		Support licensed software AP and IE browser			
Remote Alarm Notification		E-mail images, and images uploading to FTP site's specific account			
Network Protocol		Support TCP/IP, PPPoE, and DHCP and DDNS function			
USB Interface		Support 2 USB 1.1 ports (front panel * 1, back panel * 1)		Support 1 USB 1.1 ports (front panel * 1)	
Remote Control		Remote control DVR and PTZ via IR transmitter			
PTZ control		Support PELCO-D protocol			
Hot point		Yes			
Dwell Time (Sequential Channel Switch)		Programmable with adjustable dwell time			
Audio I/O		4 audio inputs, 2 audio outputs (Mono)			
Picture Zoom		Support 2X digital zoom function			
Key Lock		Yes			
Video Loss Detection		Yes			
Camera Title		Support up to 6 letters			
Video Adjustable		Hue / Color / Contrast / Brightness			
Date Display Format		YY/MM/DD, DD/MM/YY, MM/DD/YY, and Off			
Daylight saving function		Yes			
Power Source		DC 19V			
Current Consumption		<64 W		<42W	
Operating Temperature		0° C ~+40° C			
Dimensions (mm)		432mm (W) × 90mm (H) × 326mm (D)		343mm (W) × 59mm (H) × 223mm (D)	
System Recovery		System auto recovery after power reconnected			
Optional Peripherals		DVD R/W backup / CD R/W backup; Independent Disk Array; VGA output		Independent Disk Array; VGA output	