

MODEL		CPD 507	CPD 505	CPD 503	
Video System		NTSC/ PAL (switch able)			
Video Compression Format		MPEG-4			
Video Input		16 Channels. Composite video signal 1 Vp-p 75ΩBNC			
Video Loop Out		16 Channels. Composite video signal 1 Vp-p 75ΩBNC			
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 x 480 pixels, 120 IPS	720 x 480 pixels,60 IPS	720 x 480 pixels, 30 IPS
		PAL	720 x 576 pixels, 100 IPS	720 x 576 pixels, 50 IPS	720 x 576 pixels, 25 IPS
	CIF	NTSC	352 x 240 pixels, 480 IPS	352 x 240 pixels, 240 IPS	352 x 240 pixels,120 IPS
		PAL	352 x 288 pixels, 400 IPS	352 x 288 pixels, 200 IPS	352 x 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 Settin		Best, High, Normal, and Basic			
Hard Disk Storage		IDE type, ATA66, supported HDD x 2, support each HDD capacity over 400GB		supported HDD x 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)			
Audio I/O		Yes			
Motion Detection Area		16 x12 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 Connection	Support static IP, dynamic IP, and DHCP with DDNS function	
USB Interface	Support 2 USB 1.1 ports (front panel * 1, back 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	
Alarm I/O	16 inputs, 1 outputs	
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	
Power Source	DC 19V	
Current Consumption	<64 W	<42W
Operating Temperature	0° C ~+40° C	
Dimensions (mm)	432mm (W) x 90mm (H) x 326mm (D)	343mm (W) x 59mm (H) x 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; SATA HDD	