
CPT-79CD WEATHERPROOF IP CAMERA



Main Features:

- Full HD 1080P Real Time
- External Vari-focal lens adjustment
- 3D+2D Digital Noise Reduction
- Digital Wide Dynamic Range
- Power over Ethernet available
- IR LED Built in 25M available
- Mechanism IR Cut Filter Available
- H.264/ M-JPEG/ MPEG4 compression
- Micro SD card backup(option)
- 2-way audio
- Video Output
- IP66
- Support iPhone/Android/Mac
- SDK for Software Integration
- Free Bundle 36 Ch recording software

CPT-79CD Specifications

Hardware	
CPU	ARM 9 ,32 bit RISC
RAM	256MB
Flash	16MB
Image Sensor	1/2.7" 2 Megapixel CMOS sensor
Sensitivity	Color : 0.1 Lux (AGC ON) B / W: 0.05 Lux (AGC ON)
Support DC IRIS	Yes
Lens Type	Vari-foqus Megapixel 3.6~16mm@F1.2
ICR	Mechanism IR cut Filter
LED	Built-in 35 IR LED
	IR Distance-25M
I/O	1 DI/1 DO
Video Output	Yes
Audio	G.711(64K) and G.726(32K,24K) audio compression Input : 3.5mm phone jack, audio in Output: 3.5mm phone jack, Support 2-way.
Power over Ethernet	Yes
Power Consumption	DC 12V Max: 5.76W(IR On); 3.72W(IR Off) PoE Max: 802.3af, 8.16W (IR on); 4.80W(IR Off)
Operation temperature	-10°C~50°C
Dimensions	φ83mm * H180mm
Weight	1000g(w/o bracket)
Network	
Ethernet	10/ 100 Base-T
Network Protocol	HTTP, HTTPS, SNMP, QoS/DSCP, Access list, IEEE 802.1X, RTSP, TCP/ IP, UDP, SMTP, FTP, PPPoE, DHCP, DDNS, NTP, UPnP, 3GPP, SAMBA, Bonjour
Wireless (Optional)	
	Wireless 802.11b/g/n
	Security WEP,WPA-PSK,WPA2-PSK

System	
Video Resolution	1920x1080@30fps, 1280x720@30fps, 640x480@30fps, 320x240@30fps, 176x144@30fps
Video Adjust	Brightness, Contrast, Hue, Saturation, Sharpness, AGC, Night Mode, D-WDR, Flip, Mirror, Noise reduction, Day&Night adjustable.
Triple Streaming	Yes
Image Snapshot	Yes
Full Screen Monitoring	Yes
Privacy Mask	Yes, 3 different areas
Compression Format	H.264/ M-JPEG/ MPEG4
Video Bitrates Adjust	CBR, VBR
Motion Detection	Yes, 3 different areas
Triggered Action	Mail, FTP, Save to SD card, DO, Samba
Pre/ Post Alarm	Yes, configurable
Security	Password protection, IP address filtering, HTTPS encrypted data
Firmware Upgrade	HTTP mode, can be upgraded remotely
Simultaneous	Up to 10
SD card management (option)	
Recording Trigger	Motion Detection, IP check, Network break down (wire only), Schedule, DI
Video Format	AVI, JPEG
Video Playback	Yes
Delete Files	Yes
Client System requirement	
OS	Windows 7, 2000, XP, 2003, Microsoft IE 6.0 or above, Chrome, Safari, Firefox
Mobile Support	iOS 4.3 or above, Android 1.6 or above.
Hardware Suggested	Intel Dual Core 2.53G, RAM: 1024MB, Graphic card: 128MB