
CPT-1WCD VANDALPROOF 3-AXIS IP CAMERA



Main Features:

- Full HD 1080P Real Time
- 3D+2D Digital Noise Reduction
- Digital Wide Dynamic Range
- Day&Night Switch time control manually
- IR Distance 15 Meter
- Vandal proof
- Power over Ethernet available
- H.264/ M-JPEG / MPEG4 compression
- SD card backup
- Operating Temperature -30°C~50°C with heater(option)
- Support iPhone/Android/Mac
- Triple Streaming
- SDK for Software Integration
- Free Bundle 36 ch recording software

CPT-1WCD Specifications

Hardware	
CPU	ARM Cortex A9
RAM	256MB
Flash	16MB
Image sensor	1 / 2.7" 2Megapixel CMOS sensor
Lens Type	Vari-focal Lens 3~9mm @F1.8
Sensitivity	Color : 0.1 Lux (AGC ON) B / W : 0.05 Lux (AGC ON)
ICR	Mechanism IR cut Filter (optional)
LED	Built-in 18 IR LED IR Distance-15M
Audio	G.711(64K) / G.726(24Kbps/32kbps) audio compression
Video Output	Yes
I/O	1 DI / 1 DO
Power over Ethernet	Yes
Power	DC 12V Max: 5.52W(IR On), 4.08W(IR Off)
Operating Temperature	-10°C ~ 50°C/-30°C~50°C(option)
Dimensions	126mm (W) x 126mm (L) x 100mm (D)
Weight	1300g
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

System		
Video Resolution	1920x1080@30fps, 1280x720@30fps, 640x480@30fps, 320x240@30fps, 176x144@30fps	
Video Adjust	Brightness, Contrast, Hue, Saturation, Sharpness, AGC, Shutter Time, Sense-Up, WDR, Flip, Mirror, Noise reduction, White Balance, 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	
Security	Password protection, IP address filtering, HTTPS encrypted data transmission, 802.1X port-based authentication for network protection, QoS/DSCP	
Firmware Upgrade	HTTP mode, can be upgraded remotely	
Simultaneous Connection	Up to 10	
Micro SD card management		
Recording Trigger	Motion Detection, IP check, Network break down (wire only),Schedule, DI	
Video Format	AVI, JPEG	
Video Playback	Yes	
Delete Files	Yes	
Web browsing 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
	Minimun	Intel-C 2.8G, RAM: 512MB, Graphic card: 64MB