
CPT-84BD

CUBE IP CAMERA



Product Specifications

- Full HD 1080P Real Time
- 1/2.7" 2M CMOS Sensor
- Digital Noise Reduction
- Digital Wide Dynamic Range
- Shutter Speed adjustable
- Sense Up adjustable
- Power over Ethernet available (Option)
- H.264/ JPEG / MPEG4 compression
- Micro SD card backup
- DI/DO
- Support iPhone/ Android/ Symbian /Blackberry/Mac
- Triple Streaming
- SDK for Software Integration
- Free Bundle 36 Channel Recording Software

Specifications

Hardware		
CPU	ARM 9 ,32 bit RISC	
RAM	256MB	
Flash	16MB	
Image sensor	1/2.7" 2M CMOS sensor	
Lens Type	3.6mm @ F1.6	
Sensitivity	0.5 Lux (AGC ON)	
Shutter Time	1 / 5 ~ 1 / 10,000 sec	
Audio	G.711(64K) and G.726(32K,24K) audio compression Input : Mic built-in Output : 3.5mm phone jack, Support 2-way audio	
IO	DI / DO	
Power over Ethernet	Optional	
Power	12V DC Power consumption Max : 2.64W PoE Power consumption Max : 3.36W	
Operating Temperature	0°C~40°C	
Dimensions	59mm x 93.7(mm)x 45.5(mm)	
Weight	240g	
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	
Wireless (Optional)		
	Wireless	802.11 n/b/g
	Security	WEP,WPA-PSK,WPA2-PSK
System		
Video Resolution	1920x1080@25fps, 1280x720@25fps, ,640x480@30fps, 320x240@30fps, 176x144@30fps	
Triple Streaming	Yes	
CMOS setting	Brightness, Contrast, Hue, Saturation,	

	Sharpness, AGC, Shutter Speed adjustment, Sense-Up, D-WDR, Flip, Mirror, Noise reduction
Image snapshot	Yes
Full screen monitoring	Yes
Zoom	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 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
Mobile support	iOS 4.3 or above, Android 1.6 or above
Hardware Suggested	Intel Dual Core 2.53G, RAM: 1024MB, Graphic card: 128MB