



IP Network Camera CD3510 Series

CD3510 Series is a powerful IP network camera equipped with a high sensitivity 500TVL sensor. It supports H.264 real time encoding for high definition image transmission. Built-in web server allows users to conveniently carry out remote control via Internet Explorer. Optional wireless modules provide greater flexibilities for cable free installation.



Performance:

- Supports both Super HAD and high sensitivity SONY CCD sensor
- H.264 Baseline profile @ Level 2.2, realize transmission of High Definition video over low network bandwidth easily
- Up to 30 frames per second
- Up to 10 viewers can directly access the camera simultaneously
- Built-in Web server enables the use of a standard Web browser for viewing and management
- Support WCDMA and GPRS mobile network and surveillance via the mobile phone
- Support dynamic IP address , LAN, Internet (ADSL and Cable Modem)
- Support multiple network protocols
- Support Bi-directional real- time transmission of audio talk-back & broadcast.
- Network self-adapting technology to adjust video frame rate automatically according to the network bandwidth.
- Provide video lost motion detection and sensor alarm functions

Specifications:

Image Sensor	500TVL 1/3" Sony HAD CCD
Video Resolution	704x480 (NTSC), 704x576 (PAL)
Video Compression	H.264 Baseline Profile @ Level 2.2
Video Parameters	Brightness, Contrast, Saturation and Image Quality
Video Frame Rate	1 ~ 30 fps (NTSC), 1 ~ 25 fps (PAL)
Video Compression Bit Rate	16Kbps ~ 4Mbps
Auto Iris Control	DC Drive
Audio Input	1x Channel, Linear Input, Input Impedance 1Kohm
Audio Output	1x Channel, RCA Interface, Linear Output
Supported Protocols	TCP/IP, UDP, IP, HTTP, FTP, SMTP, DHCP, DNS, ARP, ICMP, POP3, NTP, RTP, RTCP
Local Recording	SD Card, Support Video Storage and Snapshot; 32GB Max. Storage
System Interface	1x 10M/100M Ethernet Port, 1x SD Card Slot, 1x RS-485 Interface
Alarm input	1x Channel On/Off Input, Support Normal Open (NO) or Normal Close (NC)
Alarm Output	1x Channel On/Off Output, 120VAC 1A/24VDC 1A
Power Input	DC12V 1A 6W Max.
Power Consumption	6W Max.
Size	150mm x 56mm x 78mm
Optional Wireless Modules	Low-Power WiFi: Support 802.11b/g, 2.4GHZ, Wireless Up to 100M
	High-Power WiFi: Support 802.11a/b/g/n, 2.4GHZ, Max. Power 800mw, Wireless Up to 2 KM
	3G WCDMA: Support Mobile Network Surveillance
Wireless Encryption	Support WPA, WPA2, WEP

Specifications subject to change with prior notice
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Cantronic Systems Inc.
63A Clipper St., Coquitlam BC V3K 6X2, Canada
Tel: 604-516-6667 • TF: 1-866-391-6970 • Fax: 604-516-6618
Email: sales@cantronics.com • Website: www.cantronics.com