



2 Million Pixel IP Camera CD3500 Series

CD3500 Series is high resolution network cameras equipped with a 2 million pixels high sensitivity sensor. It supports up to 1600x1200 resolution real time encoding for 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 high sensitivity, high signal to noise ratio micron megapixels CMOS sensor
- H.264 Main profile @ Level 3, realize transmission of High Definition video over low network bandwidth easily
- Up to 30 frames per second in all resolutions ranging up to 1280x720
- 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	1/3" 2 Million Pixel CMOS Sensor
Video Resolution	1600x1200, 1280x960, 1280x720, 800x600
Video Compression	H.264 Main Profile @ Level 3.0
Video Parameters	Brightness, Contrast, Saturation and Image Quality
Video Frame Rate	1 ~ 15 fps (1600x1200), 1~25 fps (1280x960), 1~30 fps (1280x720), 1~30 fps (800x600)
Video Output	1x BNC Interface
Video Compression Bit Rate	16Kbps ~ 4Mbps
Auto Iris Control	DC Drive
Audio Input	1x Linear Input, Input Impedance 1Kohm
Audio Output	1x 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 Ethernet Port, 1x RS-485 Port, 1x SD Card Slot, 1xUSB 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.
Working Temperature	-10°C ~ +55°C
Size	150mm x 56mm x 78mm (Without Optional Lens)
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 without prior notice

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DS-CD3500-2010MAR

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