



# Compact Cube Network Camera CC8130



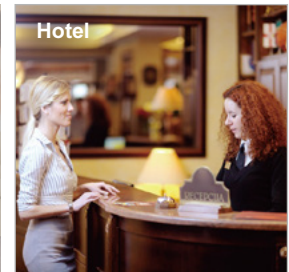
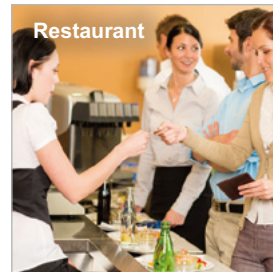
1MP • Panoramic View •  
Compact Size

VIVOTEK CC8130 is a compact cube camera especially designed for indoor surveillance. The unique design makes it the best choice for boutique, department or convenience stores. The ability to view at a wide angle at 180 degrees provides complete video security with no dead angles. The unique mounting design facilitates easy installation on a wall or desktop, capturing faces at eye level. A built-in microphone further increases the level of surveillance while recording sound within a 5 meter radius.

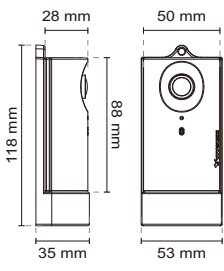
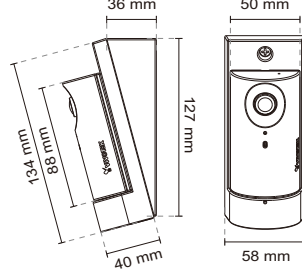
The CC8130 supports the industry-standard H.264 compression technology, drastically reducing file sizes and conserving valuable network bandwidth. Together with the ST7501 multi-lingual 32-channel recording software, users can set up an easy-to-use IP surveillance system with ease.

## Features

- 1-Megapixel CMOS Sensor
- 180° Horizontal Panoramic View
- Compact, Elegant Design
- Real-time H.264 and MJPEG Compression (Dual Codec)
- 30 fps @ 1280x800
- Built-in IEEE 802.3af Compliant PoE
- Flat Mount/ Tilt Mount Available



## Technical Specifications

System Information		Alarm and Event	
CPU	Multimedia SoC (System-on-Chip)	Alarm Triggers	Video motion detection, manual trigger, periodical trigger, system boot, recording notify
Flash	128 MB	Alarm Events	Event notification using HTTP, SMTP, FTP and NAS server File upload via HTTP, SMTP, FTP and NAS server
RAM	128 MB		
Camera Features		General	
Image Sensor	1/4" Progressive CMOS	Connectors	RJ-45 for Network/PoE connection
Maximum Resolution	1280x800	LED Indicator	System power and status indicator
Lens Type	Fixed-focal	Power Input	IEEE 802.3af PoE Class 1
Focal Length	1.3 mm	Power Consumption	Max. 3.8W
Aperture	F1.8	Dimensions	28mm (D) x 50mm (W) x 88mm (H) (Body only) 35mm (D) x 53mm(W) x 118mm (H) (Flat Mount) 40mm (D) x 58mm (W) x 127mm (H) (Tilt Mount)
Field of View	180° (horizontal) 100° (vertical) 180° (diagonal)	Weight	94 g
Shutter Time	1/5 sec. to 1/32,000 sec.	Safety Certifications	CE, LVD, FCC Class B, VCCI, C-Tick
Minimum Illumination	0.47 Lux, 50 IRE	Operating Temperature	0°C ~ 40°C
Pan/tilt/zoom	ePTZ:	Warranty	24 months
Functionalities	4x digital zoom (IE plug-in)		
Video		System Requirements	
Compression	H.264 & MJPEG	Operating System	Microsoft Windows 7/Vista/XP/2000
Maximum Frame Rate	H.264: 30 fps at 1280x800 MJPEG: 30 fps at 1280x800	Web Browser	Mozilla Firefox 7~10 (streaming only) Internet Explorer 7.x or 8.x
Maximum Streams	2 simultaneous streams	Other Players	VLC: 1.1.11 or above QuickTime: 7 or above
S/N Ratio	Above 56 dB		
Video Streaming	Adjustable resolution, quality and bitrate		
Image Settings	Adjustable image size, quality and bit rate Time stamp, text overlay, flip & mirror Configurable brightness, contrast, saturation, sharpness, white balance, exposure control, gain, backlight compensation, privacy masks Scheduled profile settings		
Audio		Included Accessories	
Audio Capability	Audio input	CD	User's manual, quick installation guide, Installation Wizard 2, ST7501 32-channel recording software
Compression	G.711	Others	Quick installation guide, warranty card, camera stand, screw pack
Interface	Built-in microphone		
Effective Range	5 meters		
Network		Dimensions	
Users	Live viewing for up to 10 clients	• Flat Mount	• Tilt Mount
Protocols	IPv4, IPv6, TCP/IP, HTTP, HTTPS, UPnP, RTSP/RTP/RTCP, IGMP, SMTP, FTP, DHCP, NTP, DNS, DDNS, PPPoE, CoS, QoS, SNMP, 802.1X		
Interface	10 Base-T/100 BaseTX Ethernet (RJ-45) *It is highly recommended to use standard CAT5e & CAT6 cables which are compliant with the 3P/ETL standard.		
ONVIF	Supported, specification available at <a href="http://www.onvif.org">www.onvif.org</a>		
Intelligent Video			
Video Motion Detection	Triple-window video motion detection		

## Compatible Accessories

### PoE Kits



**POE-IJ-1748NDN**  
PoE injector, 802.3af compliant

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