VIVOTEK
BUILT WITH RELIABILITY

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

Supermarket

180° Panoramic View

Restaurant

Hotel

Flat Mount

Tilt Mount
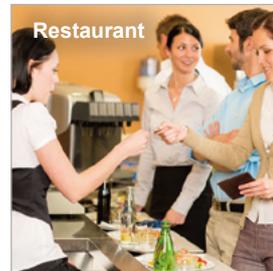
Technical Specifications

System Information

CPU	Multimedia SoC (System-on-Chip)
Flash	128 MB
RAM	128 MB

Camera Features

Image Sensor	1/4" Progressive CMOS
Maximum Resolution	1280x800
Lens Type	Fixed-focal
Focal Length	1.3 mm
Aperture	F1.8
Field of View	180° (horizontal)
	100° (vertical)
	180° (diagonal)
Shutter Time	1/5 sec. to 1/32,000 sec.
Minimum Illumination	0.47 Lux, 50 IRE
Pan/tilt/zoom	ePTZ:
Functionalities	4x digital zoom (IE plug-in)

Video

Compression	H.264 & MJPEG
Maximum Frame Rate	H.264:
	30 fps at 1280x800
	MJPEG:
	30 fps at 1280x800
Maximum Streams	2 simultaneous streams
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

Audio Capability	Audio input
Compression	G.711
Interface	Built-in microphone
Effective Range	5 meters

Network

Users	Live viewing for up to 10 clients
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 www.onvif.org
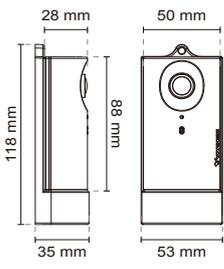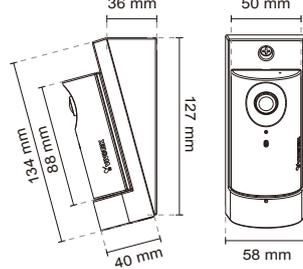
Intelligent Video

Video Motion Detection	Triple-window video motion detection

Alarm and Event

Alarm Triggers	Video motion detection, manual trigger, periodical trigger, system boot, recording notify
Alarm Events	Event notification using HTTP, SMTP, FTP and NAS server
	File upload via HTTP, SMTP, FTP and NAS server

General

Connectors	RJ-45 for Network/PoE connection
LED Indicator	System power and status indicator
Power Input	IEEE 802.3af PoE Class 1
Power Consumption	Max. 3.8W
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)
Weight	94 g
Safety Certifications	CE, LVD, FCC Class B, VCCI, C-Tick
Operating Temperature	0°C ~ 40°C
Warranty	24 months

System Requirements

Operating System	Microsoft Windows 7/Vista/XP/2000
Web Browser	Mozilla Firefox 7~10 (streaming only)
	Internet Explorer 7.x or 8.x
Other Players	VLC: 1.1.11 or above
	QuickTime: 7 or above

Included Accessories

CD	User's manual, quick installation guide, Installation Wizard 2, ST7501 32-channel recording software
Others	Quick installation guide, warranty card, camera stand, screw pack

Dimensions

• Flat Mount

• Tilt Mount

Compatible Accessories

PoE Kits

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

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