Bullet
Network Camera
IP8364-C

2MP • Day & Night • Weather-proof

VIVOTEK IP8364-C is a best-in-class, bullet-style network camera designed for diverse outdoor applications. Equipped with a 2MP sensor enabling viewing resolution of 1280x1080 at a smooth 15 fps, the IP8364-C is an all-in-one outdoor camera capable of capturing high quality and high resolution video.
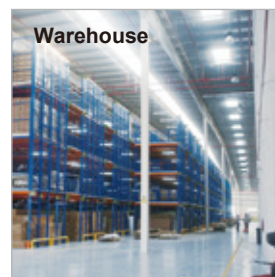
In order to adapt to constantly changing outdoor lighting conditions, the IP8364-C features a removable IR-cut filter as well as IR illuminators effective up to 20M for superior image quality around the clock. For protection against harsh outdoor environments, the camera is encased in an IP66-rated housing and weather-proof casing to withstand rain and dust. The IP8364-C further strengthens the robustness of the camera by protecting the cable within the bracket.

The IP8364-C supports the industry-standard H.264 compression technology, drastically reducing file sizes and conserving valuable network bandwidth. With H.264 & MPEG-4 compatibility all included, multiple streams can be simultaneously transmitted in any of these formats at different resolutions, frame rates, and image qualities for versatile platforms. The streams can also be individually configured to meet different needs or bandwidth constraints, thereby further optimizing bandwidth and storage.
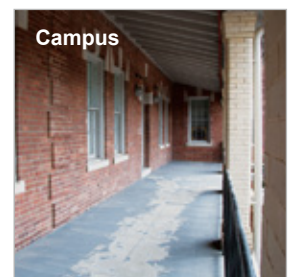
Incorporating a number of advanced features standard for VIVOTEK cameras, including tamper detection, 802.3af compliant PoE, SD/SDHC card slot, and VIVOTEK's 32-channel recording software, the IP8364-C is the ideal solution for your outdoor surveillance needs.

Features

- 2-Megapixel CMOS Sensor
- 15 fps @ 1080p Full HD
- Removable IR-cut Filter for Day and Night Function
- Built-in IR Illuminators, Effective up to 20 Meters
- Real-time H.264 & MPEG-4 Compression (Dual Codec)
- Weather-proof IP66-rated Housing
- Mounting Bracket with Cable Management for Protected Installation
- Built-in 802.3af Compliant PoE
- Built-in MicroSD/SDHC Card Slot for On-board Storage
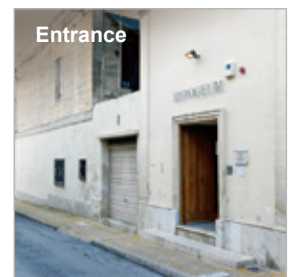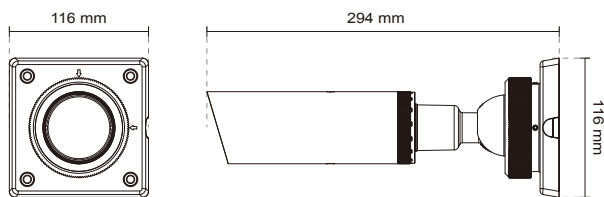- Mounting Bracket with Cable Management for Protected Installation

Warehouse

Campus

Residential

Entrance

System Information

CPU	Multimedia SoC (System-on-Chip)
Flash	128 MB
RAM	256 MB

Camera Features

Image Sensor	1/2.7" Progressive CMOS
Maximum Resolution	1920x1080
Lens Type	Fixed-focal
Focal Length	f = 4 mm
Aperture	F1.5
Field of View	82° (horizontal)
	47° (vertical)
	92° (diagonal)
Shutter Time	1/5 sec. to 1/32,000 sec.
Day/Night	Removable IR-cut filter for day & night function
Minimum Illumination	0.16 Lux, 50 IRE (Color)
	0.001 Lux, 50 IRE (B/W)
Pan/tilt/zoom Functionalities	ePTZ: 48x digital zoom (4x on IE plug-in, 12x built-in)
IR Illuminators	Built-in IR illuminators, effective up to 20 meters IR LED*12
On-board Storage	MicroSD/SDHC card slot

Video

Compression	H.264 & MPEG-4
Maximum Frame Rate	H.264:
	15 fps @ 1920x1080
	30 fps @ 1280x720
	MPEG-4:
	15 fps @ 1920x1080
	30 fps @ 1280x720
Maximum Streams	2 simultaneous streams
S/N Ratio	Above 53 dB
Video Streaming	Adjustable resolution, quality and bitrate
	Configurable video cropping for bandwidth saving
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

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	10Base-T/100 BaseTX Ethernet (RJ-45)
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, digital input, periodical trigger, system boot, recording notification, camera tampering detection
Alarm Events	Event notification using digital output, HTTP, SMTP, FTP and NAS server
	File upload via HTTP, SMTP, FTP and NAS server

General

Connectors	RJ-45 for Network/PoE connection
	Digital input*1
LED Indicator	System power and status indicator
Power Input	IEEE 802.3af PoE Class 3
Power Consumption	Max. 6.3 W
Dimensions	Ø: 60 mm x 294 mm
Weight	Net: 1,162g
Casing	Weather-proof IP66-rated housing
	Mounting Bracket with Cable Management
Safety Certifications	CE, LVD, FCC Class A, VCCI, C-Tick
Operating Temperature	-20°C ~ 50°C (-4°F ~ 122°F)
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, alignment sticker, waterproof connector, desiccant bag, RJ45 coupler, software CD
	Cable management bracket

Dimensions

116 mm   294 mm

116 mm

Compatible Accessories

Mounting Kits

SP-702A
Mounting Bracket

AM-311
Pole Mount Adaptor

AM-411
Corner Mount Adaptor

AM-711
Junction Box

PoE Kits

POE-IJ-1748NDN
PoE Injector, 802.3af Compliant

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