



# Bullet Network Camera IP8332/32-C



1MP • Day & Night •  
Weather-proof

VIVOTEK IP8332 is a best-in-class, bullet-style network camera designed for diverse outdoor applications. Equipped with a 1MP sensor enabling viewing resolution of 1280x800 at a smooth 30 fps, the IP8332 is an all-in-one outdoor camera capable of capturing high quality and high resolution video.

Aimed at outdoor surveillance, the IP8332 features a removable IR-cut filter as well as IR illuminators effective up to 15M 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 IP8332-C further strengthens the robustness of the camera by protecting the cable within the bracket.

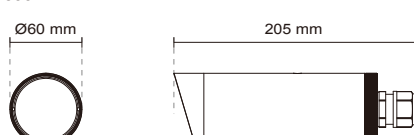
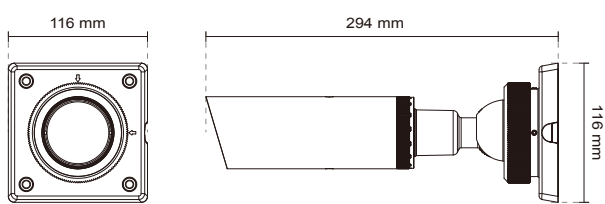
Incorporating a number of advanced features standard for VIVOTEK cameras, including tamper detection, 802.3af compliant PoE, MicroSD/SDHC card slot, and VIVOTEK's 32-channel recording software, the IP8332 is the ideal solution for your outdoor surveillance needs.

## Features

- 1-Megapixel CMOS Sensor
- Removable IR-cut Filter for Day and Night Function
- Built-in IR Illuminators, Effective up to 15 Meters
- Real-time H.264, MPEG-4 and MJPEG Compression (Triple Codec)
- Weather-proof IP66-rated Housing
- Built-in 802.3af Compliant PoE
- Built-in MicroSD/SDHC Card Slot for On-board Storage
- Mounting Bracket with Cable Management for Protected Installation (IP8332-C)



## Technical Specifications

Models	IP8332 IP8332-C
<b>System Information</b>	
CPU	Multimedia SoC (System-on-Chip)
Flash	128 MB
RAM	256 MB
<b>Camera Features</b>	
Image Sensor	1/4" Progressive CMOS
Maximum Resolution	1280x800
Lens Type	Fixed-focal
Focal Length	f = 3.6 mm
Aperture	F1.8
Field of View	56° (horizontal) 41° (vertical) 71° (diagonal)
Shutter Time	1/5 sec. to 1/25,000 sec.
Minimum Illumination	0.3 Lux, 50 IRE (Color) 0.001 Lux, 50 IRE (B/W)
Pan/tilt/zoom Functionalities	ePTZ: 16x digital zoom (4x on IE plug-in, 4x built-in)
IR Illuminators	Built-in IR illuminators, effective up to 15 meters IR LED*12
On-board Storage	MicroSD/SDHC card slot
<b>Video</b>	
Compression	H.264, MJPEG & MPEG-4
Maximum Frame Rate	H.264: 30 fps at 1280x800 MPEG-4: 30 fps at 1280x800 MJPEG: 30 fps at 1280x800
Maximum Streams	4 simultaneous streams
S/N Ratio	Above 50 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
<b>Network</b>	
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	Ver. 1.02
<b>Intelligent Video</b>	
Video Motion Detection	Triple-window video motion detection
<b>Alarm and Event</b>	
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
<b>General</b>	
Connectors	RJ-45 for Network/PoE connection DC 12V power input AC 24V power input Digital input*1
LED Indicator	System power and status indicator
Power Input	24V AC 12V DC IEEE 802.3af PoE Class 2
Power Consumption	Max. 4.0 W
Dimensions	Ø: 60 mm x 170 mm (IP8332) Ø: 60 mm x 294 mm (IP8332-C)
Weight	Net: 702 g (IP8332) Net: 1,282 g (IP8332-C)
Safety Certifications	CE, LVD, FCC Class A, VCCI, C-Tick
Operating Temperature	-20°C ~ 50°C (-4°F ~ 122°F)
Warranty	24 months
<b>System Requirements</b>	
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
<b>Included Accessories</b>	
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 Camera stand (IP8332) Cable management bracket (IP8332-C)
<b>Dimensions</b>	
<p>• IP8332</p>  <p>• IP8332-C</p> 	

## Compatible Accessories

### Power Adapter



**AA-221**  
DC 12V Power Adapter

### PoE Kits



**MS-POE-IJAF**  
PoE injector, 802.3af compliant

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