



Bullet Network Camera IB8354-C



1.3MP • SNV • Day & Night • 20M IR • IP66 • Cable Management • 3DNR

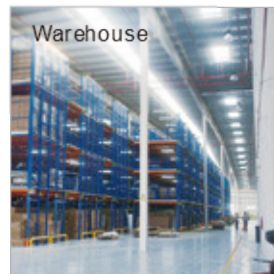
VIVOTEK IB8354-C, equipped with a 1.3MP sensor enabling viewing resolution of 1280x1024 at a smooth 30 fps, is a best-in-class, bullet-style network camera designed for diverse outdoor applications.

In order to adapt to constantly changing outdoor lighting conditions, the IB8354-C features a removable IR-cut filter as well as improved IR illuminators effective up to 20M for superior image quality around the clock. The supreme sensitivity of the sensor enables the camera to capture true colors in dark areas. For protection against harsh outdoor environments, the camera is encased in an IP66-rated housing to withstand dust and rain. The IB8354-C further strengthens the robustness of the camera by protecting the cable within the bracket.

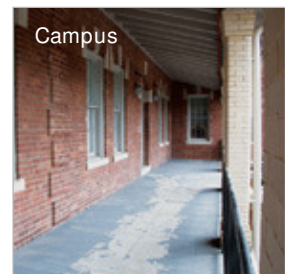
Incorporating a number of advanced features for VIVOTEK cameras, including tamper detection, 802.3af compliant PoE, MicroSD/SDHC/SDXC card slot, and VIVOTEK's 32-channel recording software, the IB8354-C is the ideal solution for your outdoor surveillance needs.

Features

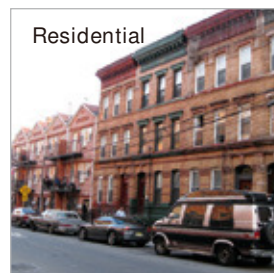
- 1.3-Megapixel CMOS Sensor
- 30 fps @ 1280x1024
- Real-time H.264, MJPEG Compression (Dual Codec)
- Removable IR-cut Filter for Day & Night Function
- Built-in IR Illuminators, Effective up to 20 Meters
- Built-in 802.3af Compliant PoE
- Build-in MicroSD/SDHC/SDXC card slot for On-board Storage
- Supports ONVIF Standard to Simplify Integration and Enhance Interoperability
- Weather-proof IP66-rated Housing
- Mounting Bracket with Cable Management for Protected Installation
- 3D Noise Reduction
- Supreme Night Visibility



Warehouse



Campus



Residential



Station

Technical Specifications

Model	IB8354-C
System Information	
CPU	Multimedia SoC (System-on-Chip)
Flash	128MB
RAM	256MB
Camera Features	
Image Sensor	1/3" Progressive CMOS
Maximum Resolution	1280x1024
Lens Type	Fixed-focal
Focal Length	f = 4 mm
Aperture	F1.6
Field of View	69° (horizontal) 54° (vertical) 87° (diagonal)
Shutter Time	1/5 sec. to 1/32,000 sec.
Day/Night	Removable IR-cut filter for day & night function
Minimum Illumination	0.08 Lux @ F1.6 , 30 IRE (Color) 0.06 Lux @ F1.6 , 30 IRE (B/W) 0 Lux @ IR LED ON
Pan/tilt/zoom	ePTZ:
Functionalities	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/SDXC card slot
Video	
Compression	H.264 & MJPEG
Maximum Frame Rate	30 fps @ 1280x1024 In all compression
Maximum Streams	3 simultaneous streams
S/N Ratio	Above 60 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, 3D noise reduction
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, UDP, ICMP
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

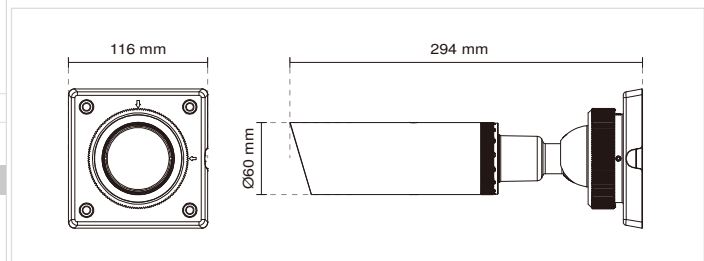
Alarm and Event	
Alarm Triggers	Video motion detection, manual trigger, digital input, periodical trigger, system boot, recording notification, camera tampering detection
Alarm Events	Event notification using digital output, HTTP, SMTP, FTP and NAS server File upload via HTTP, SMTP, FTP and NAS server

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. 5.5 W
Dimensions	Ø: 60 mm x 294 mm
Weight	Net: 1,161g Bracket: 544g
Casing	Weather-proof IP66-rated housing Mounting Bracket with Cable Management
Safety Certifications	CE, LVD, FCC Class A, VCCI, C-Tick
Operating Temperature	Starting Temperature: -10 °C ~ 50 °C (14 °F ~ 122 °F) Working 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 7/8/9/10
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, desiccant bag Cable management bracket

Dimensions

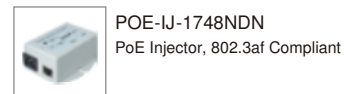


Compatible Accessories

Mounting Kits



PoE Kits



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