

IB8369

Bullet Network Camera



2MP · 20M IR · IP66 · 3DNR · Cable Management

VIVOTEK IB8369 is a best-in-class, bullet-style network camera designed for diverse outdoor applications. Equipped with a 2MP sensor enabling viewing resolution of 1920x1080 at a smooth 30 fps, the IB8369 is an all-in-one outdoor camera capable of capturing high quality and high resolution video up to 2 Megapixel.

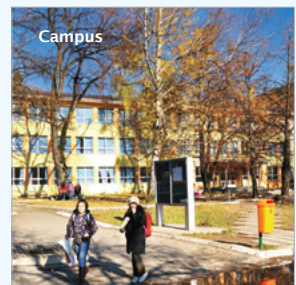
In order to adapt to constantly changing outdoor lighting conditions, the IB8369 features a removable IR-cut filter as well as IR illuminators effective up to 20M for superior image quality around the clock. For protection against harsh outdoor environments, the camera is encased in an IP66-rated housing and weather-proof casing to withstand rain and dust. The IB8369 further strengthens the robustness of the camera by protecting the cable within the bracket.

The IB8369 supports the industry-standard H.264 compression technology, drastically reducing file sizes and conserving valuable network bandwidth. With H.264 & MJPEG 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, MicroSD/SDHC/SDXC card slot, and VIVOTEK's 32-channel recording software, the IB8369 is the ideal solution for your outdoor surveillance needs.

Key Features

- 2-Megapixel CMOS Sensor
- 30 fps @ 1920x1080
- 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
- Built-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
- Smart IR Technology to Avoid Overexposure
- WDR Enhancement for Unparalleled Visibility in Extremely Bright and Dark Environments



Technical Specifications

Model	IB8369	Intelligent Video	
System Information		Video Motion Detection	Triple-window video motion detection
CPU	Multimedia SoC (System-on-Chip)	Alarm and Event	
Flash	128MB	Alarm Triggers	Video motion detection, manual trigger, periodical trigger, system boot, recording notification, camera tampering detection
RAM	256MB	Alarm Events	Event notification using digital output, HTTP, SMTP, FTP and NAS server File upload via HTTP, SMTP, FTP and NAS server
Camera Features		General	
Image Sensor	1/2.7" Progressive CMOS	Connectors	RJ-45 for Network/PoE connection
Maximum Resolution	1920x1080 (2MP)	LED Indicator	System power and status indicator
Lens Type	Fixed-focal	Power Input	DC 12V IEEE 802.3af PoE Class 3
Focal Length	f = 3.6 mm	Power Consumption	Max. 6.5 W (DC12V) Max. 7.5 W (PoE)
Aperture	F2.0	Dimensions	Ø: 77 mm x 211 mm
Field of View	84° (Horizontal) 68° (Vertical) 114° (Diagonal)	Weight	Net: 720g Bracket: 300g
Shutter Time	1/5 sec. to 1/32,000 sec.	Casing	Weather-proof IP66-rated housing Mounting Bracket with Cable Management
WDR Technology	WDR Enhanced	Safety Certifications	CE, LVD, FCC Class A, VCCI, C-Tick
Day/Night	Removable IR-cut filter for day & night function	Operating Temperature	Starting Temperature: -10°C ~ 50°C (14°F~122°F) Working Temperature: -20°C ~ 50°C (-4°F ~ 122°F)
Minimum Illumination	0.78 Lux @ F2.0 (Color) 0.006 Lux @ F2.0 (B/W) 0 Lux @ IR LED ON	Warranty	24 months
Pan/tilt/zoom Functionalities	ePTZ: 48x digital zoom (4x on IE plug-in, 12x built-in)	System Requirements	
IR Illuminators	Built-in IR illuminators, effective up to 20 meters with Smart IR IR LED*6	Operating System	Microsoft Windows 7/Vista/XP/2000
On-board Storage	MicroSD/SDHC/SDXC card slot	Web Browser	Mozilla Firefox 7~10 (streaming only) Internet Explorer 7/8/9
Video		Other Players	VLC: 1.1.11 or above QuickTime: 7 or above
Compression	H.264 & MJPEG	Included Accessories	
Maximum Frame Rate	30 fps @ 1920x1080 In both compression modes	CD	User's manual, quick installation guide, Installation Wizard 2, ST7501 32-channel recording software
Maximum Streams	3 simultaneous streams	Others	Quick installation guide, warranty card, alignment sticker, desiccant bag Cable management bracket, screw pack
S/N Ratio	Above 53 dB	Dimensions	
Dynamic Range	54.5 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		

Compatible Accessories

Mounting Kits



AM-523
Adapting Plate for Electrical Box
(4" and 4_11/16")

All specifications are subject to change without notice. Copyright © VIVOTEK INC. All rights reserved.

Distributed by:



VIVOTEK INC.
6F, No.192, Lien-Cheng Rd., Chung-Ho,
New Taipei City, 235, Taiwan, R.O.C.
T: +886-2-82455282 F: +886-2-82455532
E: sales@vivotek.com

VIVOTEK USA
2050 Ringwood Avenue,
San Jose, CA 95131
T: 408-773-8686 F: 408-773-8298
E: salesusa@vivotek.com

VIVOTEK Europe
Randstad 22-133, 1316BW Almere,
The Netherlands
T: +31(0)36-5298-434
E: saleseurope@vivotek.com

Ver 2.0