

# IB8367 IB8367-R IB8367-T IB8367-RT

Bullet Network Camera



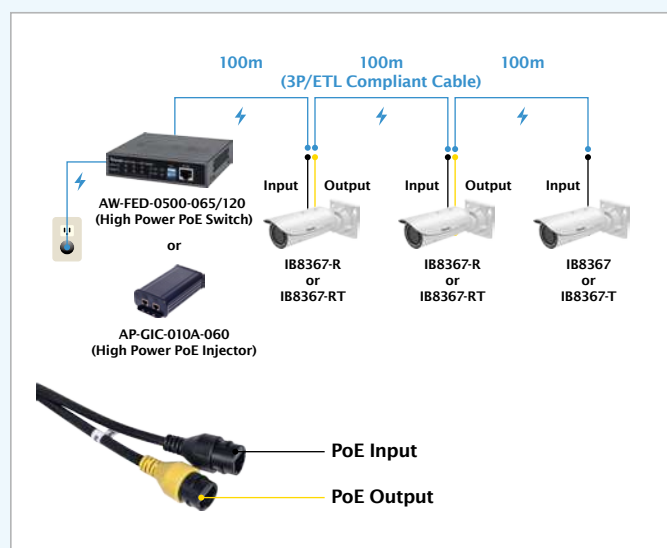
2MP · 30M IR · Smart IR · IP66 · Cable Management ·  
Smart Stream · PoE Extender · Low Light · 3DNR

VIVOTEK IB8367 series are stylish, bullet-style network cameras designed for diverse outdoor applications. Equipped with a 2MP sensor enabling viewing resolution of 1920x1080 at a smooth 30 fps, the IB8367 series are all-in-one outdoor cameras capable of capturing high quality and high resolution, especially in low light environment. In addition to applying VIVOTEK's notable bandwidth solution in Smart Stream and 3DNR, the IB8367-T/-RT models are also designed with smart focus system to assist focus adjustment more efficiently.

To meet more outdoor applications and ease cable deployment, IB8367-R model is the first network camera designed with embedded extender to allow PoE input and PoE output. Users can implement a total PoE solution perfectly. Incorporating a number of advanced features standard for VIVOTEK cameras, the IB8367 series are the ideal solutions for your outdoor surveillance needs.

## Key Features

- 2-Megapixel CMOS Sensor
- 30 fps @ 1920x1080
- 2.8 ~ 12 mm Vari-focal, P-iris Lens, Remote Focus (IB8367-T/-RT)
- Removable IR-cut Filter for Day & Night Function
- Built-in IR Illuminators, Effective up to 30 Meters
- Real-time H.264, and MJPEG Compression
- Two-way Audio
- WDR Enhancement for Unparalleled Visibility in Extremely Bright and Dark Environments
- Weather-proof IP66-rated Housing
- 3D Noise Reduction
- Smart IR Technology to Avoid Overexposure
- Embedded PoE Extender Design to Support both PoE Input & Output (IB8367-R/-RT)
- SNV (Supreme Night Visibility)



Embedded PoE Extender (-R, -RT)



Embedded PoE Extender



Parking Lot

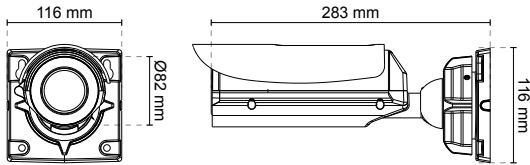


Outdoor Sidewalk



Factory

## Technical Specifications

<b>Models</b>	IB8367: P-Iris, Manual Focus IB8367-R: P-Iris, PoE Extender, Manual Focus IB8367-T: P-Iris, Remote Focus IB8367-RT: P-Iris, Remote Focus, PoE Extender	<b>Alarm Events</b>	Event notification using digital output, HTTP, SMTP, FTP and NAS server, SD Card File upload via HTTP, SMTP, FTP, NAS server and SD card
<b>System Information</b>		<b>General</b>	
<b>CPU</b>	Multimedia SoC (System-on-Chip)	<b>Smart Focus System</b>	Remote Focus (IB8367-T/-RT)
<b>Flash</b>	128MB	<b>Connectors</b>	RJ-45 cable connector for Network/PoE connection RJ-45 cable connector for PoE output (IB8367-R/-RT) Audio input Audio output DC 12V power input (IB8367/-T) Digital input*1 Digital output*1
<b>RAM</b>	256MB	<b>LED Indicator</b>	System power and status indicator
<b>Camera Features</b>		<b>Power Input</b>	IB8367/67-T: DC 12V IEEE 802.3af PoE Class 3 IB8367-R/67-RT: IEEE 802.3at, UPoE
<b>Image Sensor</b>	1/2.8" Progressive CMOS	<b>Power Consumption</b>	IB8367: Max: 8.6 W (DC12V) Max: 9.7 W (PoE) IB8367-R: Max: 10 W (PoE) IB8367-T: Max: 11 W (DC12V) Max: 11.6 W (PoE) IB8367-RT: Max: 12.6 W (PoE)
<b>Maximum Resolution</b>	1920x1080 (2MP)	<b>Dimensions</b>	Ø 82 x 283 mm
<b>Lens Type</b>	Vari-focal	<b>Weight</b>	Net: 920 g Net: 985 g (IB8367-R/-RT)
<b>Focal Length</b>	f = 2.8 ~ 12 mm	<b>Casing</b>	Weather-proof IP66-rated housing
<b>Aperture</b>	F1.8 ~ F2.85	<b>Safety Certifications</b>	CE, LVD, FCC Class A, VCCI, C-Tick, UL
<b>Auto-iris</b>	P-iris	<b>Operating Temperature</b>	Starting Temperature: -10°C ~ 50°C (14°F ~ 122°F) Working Temperature: -20°C ~ 50°C (-4°F ~ 122°F)
<b>Field of View</b>	32° ~ 101° (Horizontal) 17° ~ 55° (Vertical) 37° ~ 121° (Diagonal)	<b>Warranty</b>	36 months
<b>Shutter Time</b>	1/5 sec. to 1/32,000 sec.	<b>System Requirements</b>	
<b>WDR Technology</b>	WDR Enhanced	<b>Operating System</b>	Microsoft Windows 7/8/Vista/XP/2000
<b>Day/Night</b>	Removable IR-cut filter for day & night function	<b>Web Browser</b>	Mozilla Firefox 7-10 (Streaming only) Internet Explorer 7/8/9/10
<b>Minimum Illumination</b>	0.06 Lux @ F1.8 (Color) 0.001 Lux @ F1.8 (B/W)	<b>Other Players</b>	VLC: 1.1.11 or above Quicktime: 7 or above
<b>Pan/tilt/zoom Functionalities</b>	ePTZ: 48x digital zoom (4x on IE plug-in, 12x built in)	<b>Included Accessories</b>	
<b>IR Illuminators</b>	Built-in IR illuminators, effective up to 30 meters with Smart IR IR LED*6	<b>CD</b>	User's manual, quick installation guide, Installation Wizard 2, ST7501 32-channel recording software
<b>On-board Storage</b>	Slot type: SD/SDHC/SDXC card slot Seamless Recording	<b>Others</b>	Quick installation guide, warranty card, sun shield, wall mount bracket, alignment sticker/desiccant bag, waterproof connector, screw pack
<b>Video</b>		<b>Dimensions</b>	
<b>Compression</b>	H.264 & MJPEG		
<b>Maximum Frame Rate</b>	30 fps @ 1920x1080 In both compression modes		
<b>Maximum Streams</b>	3 simultaneous streams		
<b>S/N Ratio</b>	Above 58 dB		
<b>Dynamic Range</b>	60.37 dB		
<b>Video Streaming</b>	Adjustable resolution, quality and bitrate; Smart Stream		
<b>Image Settings</b>	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		
<b>Audio</b>			
<b>Audio Capability</b>	Two-way Audio (full duplex)		
<b>Compression</b>	G.711, G.726		
<b>Interface</b>	External microphone input External line output		
<b>Network</b>			
<b>Users</b>	Live viewing for up to 10 clients		
<b>Protocols</b>	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, ARP, SSL, TLS		
<b>Interface</b>	10Base-T/100 BaseTX Ethernet (RJ-45) *It is highly recommended to use standard CAT5e & CAT6 cables which are compliant with the 3P/ETL standard.		
<b>ONVIF</b>	Supported, specification available at <a href="http://www.onvif.org">www.onvif.org</a>		
<b>Intelligent Video</b>			
<b>Video Motion Detection</b>	Triple-window video motion detection		
<b>Alarm and Event</b>			
<b>Alarm Triggers</b>	Video motion detection, manual trigger, digital input, periodical trigger, system boot, recording notification, camera tampering detection, audio detection		

## Compatible Accessories

### Mounting Kits



**AM-311**  
Pole Mount Adaptor



**AM-411**  
Corner Mount Adaptor



**AM-715**  
Junction Box

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