



V series IB9365-HT
V series IB9365-EHT

Bullet Network Camera



2MP 60 fps • SNV II • WDR Pro II • Remote Focus •
 Smart Stream III • Smart IR II • 50M IR • IP66 • IP67 • IK10

The IB9365 series is the new flagship outdoor bullet network camera from VIVOTEK, equipped with a full HD sensor capable of 1920x1080 resolution at 60 fps. With the most updated VIVOTEK SNV and WDR Pro technology, the IB9365 series is capable of capturing the highest quality images in both low light and high contrast environments.

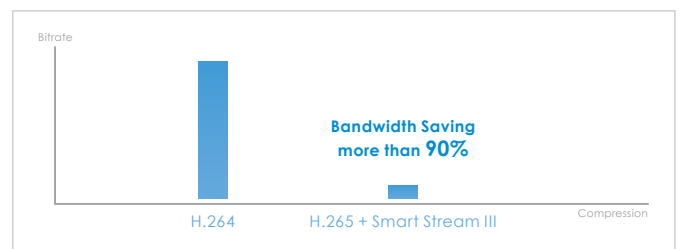
The IB9365 series also offers the best in night time surveillance technology. By adopting Smart IR II technology from VIVOTEK speed domes, the IB9365 IR illuminators now align with the remote focus lens' focus angle to provide the best IR image quality at any lens setting. This feature optimizes IR intensity, reduces IR hotspots, and increases the IR effective range up to 50 meters.

Additionally, the IB9365 series employs VIVOTEK's Smart Stream III technology and H.265 compression codec, reducing bandwidth more than 90%* while still maintaining excellent image quality compared to traditional H.264 without smart streaming. Furthermore, the VIVOTEK VADP (VIVOTEK Application Development Platform) allows users to add customized programs for various applications and user scenarios. Protecting all these features is the IB9365's IP66, IP67 and IK10 rated housing, capable of operating from -50°C to 50°C (IB9365-EHT).

* Depending on scenes

Key Features

- 60 fps @ 1920x1080
- H.265 Compression Technology
- 4 ~ 9 mm, Remote Focus, P-iris Lens
- Smart Stream III to Optimize Bandwidth Efficiency
- SNV II (Supreme Night Visibility) for Low Light Conditions
- WDR Pro II (140dB) to Provide Extreme Visibility in Extremely Bright or Dark Environments
- Built-in IR Illuminators, Effective up to 50 Meters
- Smart IR II Technology to Avoid Overexposure
- Two-way Audio
- 3D Noise Reduction for Low-light Conditions
- Built-in MicroSD/SDHC/SDXC card slot
- Weather-proof IP66, IP67 and Vandal-proof IK10-rated Housing
- -50°C ~ 50°C Wide Temperature Range for Extreme Weather Conditions (IB9365-EHT)



H.265 + Smart Stream III, Ultra-low Bandwidth

Technical Specifications

Model	IB9365-HT: Vari-focal, Remote Focus IB9365-EHT: Vari-focal, Remote Focus, -50 °C ~ 50 °C	Image Settings	Time stamp, text overlay, flip & mirror; Configurable brightness, contrast, saturation, sharpness, white balance, exposure control, gain, backlight compensation, privacy masks; Scheduled profile settings, video rotation, 3DNR, DIS, HLC
System Information			
CPU	Multimedia SoC (System-on-Chip)	Audio	
Flash	128MB	Audio Capability	Two-way audio
RAM	512MB	Compression	G.711, G.726
Camera Features			
Image Sensor	1/2" Progressive CMOS	Interface	External Mic input External line output
Maximum Resolution	1920x1080	Network	
Lens Type	Vari-focal, Remote Focus	Users	Live viewing for up to 10 clients
Focal Length	f = 4 ~ 9 mm f = 3.5 ~ 11.4 mm (equivalent focal length @ 1/2.8")	Protocols	IPv4, IPv6, TCP/IP, HTTP, HTTPS, UPnP, RTSP/ RTP/RTCP, IGMP, CIFS/SMB, SMTP, FTP, DHCP, NTP, DNS, DDNS, PPPoE, CoS, QoS, SNMP, 802.1X, UDP, ICMP, ARP, SSL/TLS, NTCIP
Aperture	F1.3 ~ 2.2	Interface	10 Base-T/100 Base-TX Ethernet (RJ-45) *It is highly recommended to use standard CAT5e & CAT6 cables which are compliant with the 3P/ETL standard.
Auto-iris	P-iris	ONVIF	Supported, specification available at www.onvif.org
Field of View	46° ~ 100° (Horizontal) 26° ~ 52° (Vertical) 53° ~ 120° (Diagonal)	Intelligent Video	
Shutter Time	1/5 sec. to 1/32,000 sec.	Video Motion Detection	Five-window video motion detection
WDR Technology	WDR Pro II	Alarm and Event	
Day/Night	Removable IR-cut filter for day & night function	Alarm Triggers	Motion detection, manual trigger, digital input, periodical trigger, system boot, recording notification, camera tampering detection, audio detection, MicroSD card life expectancy
Minimum Illumination	0.04 Lux @ F1.3 (Color), 50IRE 0.002 Lux @ F1.3 (Color), 30IRE 0 Lux with IR illumination on	Alarm Events	Event notification using digital output, HTTP, SMTP, FTP, NAS server and MicroSD card File upload via HTTP, SMTP, FTP, NAS server and MicroSD card
Tilt Range	90°	General	
Rotation Range	180°	Connectors	RJ-45 cable connector for Network/PoE connection Audio line in Audio line out AC 24 V DC 12 V Digital input *2 Digital output *2 BNC out
Pan/Tilt/Zoom Functionalities	ePTZ:48x digital zoom (4x on IE plug-in, 12x built in)	LED Indicator	System power and status indicator
IR Illuminators	Built-in IR illuminators, effective up to 50 meters with Smart IR II, IR LED*5	Power Input	IB9365-HT: AC 24V, DC 12V, IEEE 802.3af PoE Class 0 IB9365-EHT: AC 24V, DC 12V, IEEE 802.3at PoE Class 4
On-board Storage	Slot type: MicroSD/SDHC/SDXC card slot Seamless Recording	Power Consumption	IB9365-HT: Max. 11.9 W IB9365-EHT: Max. 24.8 W
Video			
Compression	H.265, H.264, MJPEG	Dimensions	Ø 121 x 121 x 415 mm (w/ junction box) Ø 121 x 121 x 351 mm (w/o junction box)
Maximum Frame Rate	60 fps @ 1920x1080	Weight	1,942 g (w/ junction box) 1,475 g (w/o junction box)
Maximum Streams	4 simultaneous streams	Casing	IP66, IP67, IK10(Metal Housing)
S/N Ratio	66 dB		
Dynamic Range	140 dB		
Video Streaming	Adjustable resolution, quality and constant bit rate control, Smart Stream III		

Technical Specifications

Safety Certifications	CE, LVD, FCC Class A, VCCI, C-Tick, UL
Operating Temperature	IB9365-HT: Starting Temperature: -10°C ~ 50°C (14°F ~ 122°F) Working Temperature: -30°C ~ 50°C (-22°F ~ 122°F) IB9365-EHT: Starting Temperature: -40°C ~ 50°C (-40°F ~ 122°F) Working Temperature: -50°C ~ 50°C (-58°F ~ 122°F)
Humidity	90%
Warranty	36 months

System Requirements

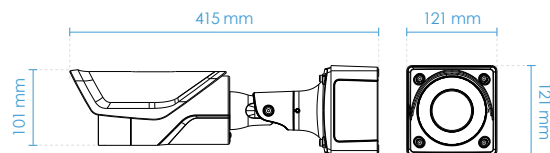
Operating System	Microsoft Windows 8/7
Web Browser	Mozilla Firefox 7~43 (streaming only) Internet Explorer 10/11
Other Players	VLC: 1.1.11 or above Quicktime: 7 or above

Included Accessories

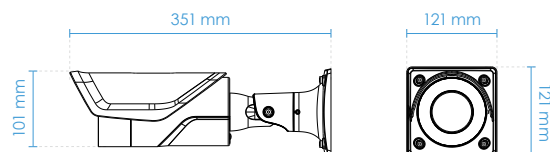
Others Quick installation guide, warranty card, screw pack, alignment sticker, junction box

Dimensions

w/ junction box



w/o junction box



Compatible Accessories

Mounting Kits



AM-719
Junction Box (Standard Package)



AM-312
Pole Mount Adapter



AM-412
Corner Mount Adapter