## G VIVOTEK



# 2MP 30fps•SNV • WDR Pro • Smart Stream III • 30M IR • IP66•IP67•IK10 

The IB9367-H is the new professional outdoor IR bullet network camera from VIVOTEK, equipped with a full HD sensor capable of $1920 \times 1080$ resolution at 30 fps . With the most updated VIVOTEK SNV and WDR Pro technology, the IB9367-H is capable of capturing the highest quality images in both low light and high contrast environments.

The IB9367-H also offers great image in night time by equipping IR illuminators with effective range up to 30 meters. With an IP66, IP67 and IK10 rated housing, the IB9367-H is capable of operating under the harshest of conditions.

Additionally, the IB9367-H 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.

* Depending on scenes


## Key Features

- 30 fps @ 1920x1080
- H. 265 Compression Technology
- Smart Stream III to Optimize Bandwidth Efficiency
- SNV (Supreme Night Visibility) for Low Light Conditions
- WDR Pro for Unparalleled Visibility in Extremely Bright and Dark Environments
- Built-in IR Illuminators, Effective up to 30 Meters
- 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


Without WDR Pro
With WDR Pro

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

## Technical Specifications

| Model | IB9367-H | Audio |  |
| :---: | :---: | :---: | :---: |
| System Information |  | Audio Capability | Two-way audio |
| CPU | Multimedia SoC (System-on-Chip) | Compression | G.711, G. 726 |
| Flash | 128 MB | Interface | External Mic input External line output |
| RAM | 512 MB | Network |  |
| Camera Features |  |  |  |
|  |  | Users | Live viewing for up to 10 clients |
| Image Sensor | 1/2.8" Progressive CMOS | 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 |
| Maximum Resolution | 1920x1080 |  |  |
| Lens Type | Fixed-focus |  |  |
| Focal Length | $\mathrm{f}=3.6 \mathrm{~mm}$ | 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. |
| Aperture | F1.6 |  |  |
| Auto-iris | Fixed-iris | ONVIF | Supported, specification available at www.onvif.org |
| Field of View | $88^{\circ}$ (Horizontal) $47^{\circ}$ (Vertical) <br> $104^{\circ}$ (Diagonal) | Intelligent Video |  |
| Shutter Time |  | Video Motion Detection | Five-window video motion detection |
|  |  | Alarm and Event |  |
| WDR Technology | WDR Pro |  |  |  |
| 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 |
|  | 0.07 Lux @ F1.6 (Color) |  |  |
| Minimum Illumination | 0.001 Lux @ F1.6(B/W) 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 | $90^{\circ}$ |  |  |
| Rotation Range | $180^{\circ}$ | General |  |
| Pan/Tilt/Zoom Functionalities | ePTZ:48x digital zoom ( $4 x$ on IE plug-in, $12 x$ built in) | Connectors | RJ-45 cable connector for Network 10/100 <br> Mbps PoE connection <br> Audio Mic in <br> Audio line out <br> DC 12 V <br> Digital input ${ }^{*} 1$ <br> Digital output *1 |
| IR Illuminators | Built-in IR illuminators, effective up to 30 meters with Smart IR, IR LED*2 |  |  |
| On-board Storage | Slot type: MicroSD/SDHC/SDXC card slot Seamless Recording |  |  |
|  |  | LED Indicator | System power and status indicator |
| Video |  | Power Input | DC 12 V <br> IEEE 802.3af PoE Class 0 |
| Compression | H.265, H. 264, MJPEG |  |  |
| Maximum Frame Rate | 30 fps @ 1920x1080 | Power Consumption | Max. 7 W |
| Maximum Streams | 3 simultaneous streams | Dimensions | $266 \times 118 \times 118 \mathrm{~mm}$ |
| S/N Ratio | 58 dB | Weight | 1,142 g |
| Dynamic Range | 120 dB | Casing | IP66, IP67, IK10 (Metal Housing) |
| Video Streaming | Adjustable resolution, quality and constant bit rate control; Smart Stream III | Safety Certifications | CE, LVD, FCC Class A, VCCI, C-Tick, UL |
| Image Settings | Time stamp, text overlay, flip \& mirror; Configurable brightness, contrast, saturation, sharpness, white balance, | Operating Temperature | Starting Temperature: $-10^{\circ} \mathrm{C} \sim 50^{\circ} \mathrm{C}\left(14^{\circ} \mathrm{F} \sim 122^{\circ} \mathrm{F}\right)$ <br> Working Temperature: $-20^{\circ} \mathrm{C} \sim 50^{\circ} \mathrm{C}\left(-4^{\circ} \mathrm{F} \sim 122^{\circ} \mathrm{F}\right)$ |
|  | exposure control, gain, backlight compensation, privacy masks; Scheduled profile settings, video rotation, 3DNR, DIS, | Humidity | $90 \%$ |
|  | HLC | Warranty | 24 months |

## Technical Specifications

| System Requirements | Microsoft Windows 8/7 |
| :--- | :--- |
| Operating System | Mozilla Firefox $7 \sim 43$ (streaming only) <br> Internet Explorer 10/11 |
| Web Browser | VLC: 1.1.11 or above <br> Quicktime: 7 or above |
| Other Players |  |

## Compatible Accessories

## Mounting Kits



AM-412 Corner Mount Adapter

