



# 1.3/2MP 4X OPTICAL ZOOM H.265 MINI PTZ BULLET NETWORK CAMERA



## Main Feature

- **H.265 Smart Stream** - utilizing industry-leading Hisilicon H.265 SoC can reduce bitrate, bandwidth, storage up to 50% while retaining highest image quality
- **48x Zoom Capability** - equipped with a motorized zoom lens (2.8-12mm) offering 4x optical zoom, combining 12x digital zoom, totally supporting 48x zoom capability
- **New Generation ISP** - embedded with new generation image signal processor can capture higher clarity image comparing with predecessor
- **Wide Dynamic Range (WDR)** - excellent performance even when operating under high contrast scene
- **256 Preset Positions** - user can easily control the lens position via mouse to monitor interested area and set up to 256 preset positions for patrolling
- **Long Range IR** - supporting long range Infrared illumination, the camera can see up to 50 meter under darkness lighting condition, incorporating smart IR technology, it can overcome over-exposure problem which is very common for traditional IR cameras
- **Smart ROI** - encode interested regions in video with high sufficient compression ratio. Therefore, under the same bitrate or network bandwidth, it can ensure important information will not loss
- **802.11 b/g/n Wi-Fi** - built-in Wi-Fi module can support wireless network connection, compatible with 802.11 b/g/n 2.4GHz Wi-Fi standard
- **MicroSD Card** - has a microSDHC/TF card slot can insert a memory card for on-board video storage, it supports maximum 128GB memory card
- **ONVIF** - compliant with ONVIF specification, seamlessly integrating with third-party VMS and NVRs, compatible with Hikvision iVMS4200



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## SMART PAN/TILT CAPABILITY

Unifore mini PTZ bullet camera supports Pan/Tilt/Zoom function can cover a full 180 degree area. With such camera installed you can monitor a large area such as parking lots or rooftops that would normally necessitate multiple cameras install. Using this PTZ bullet camera can greatly help minimize your costs while maximize your level of protection. Furthermore, PTZ cameras makes motion tracking become possible, security operators can use mouse to click image to track moving suspicious people and zoom in to enlarge video in order to capture face characteristics or vehicle license plate number.



## 4X OPTICAL ZOOM WITH AUTO-FOCUS



The 4x optical zoom can zoom up to distant subjects or enlarge image 4 times while still maintaining the image clarity, delivering high quality video over the entire zoom image. Optical zoom is excellent for large outdoor areas as it allows camera to be discreetly out of sight from most people while still giving you the ability to zoom in for a clear picture of what's going on. Auto-focus ensures that no matter where you pan, tilt or zoom the camera, the resulting picture will always be clear. This also makes camera installation become more convenient than cheaper dome or bullet cameras.

## H.265 SMART ENCODING

Entry-level H.265 outdoor camera supports both H.264 and H.265 video compression. By using H.265 cameras, you can reduce network bandwidth consumption and HDD storage size to half. Greatly helping solve HD video transmission through low-speed network environment problem. It also allows users to double video storage days or connect more cameras to existing network environment. The camera also has built-in microSD card slot which can be easily accessible without disassemble camera. Inserting a memory card, you can keep video on it therefore no need to use network video recorders. Besides video, you can remotely monitor audio as well, or record audio to have additional information.



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## Product Specification

## H.265 Mini PTZ Bullet Network Camera



Model	HS-SLB405ICP-V04-WF	HS-SLB405ICP-C3.6-WF	HS-SLB405IJP-C13-WF
Image			
Image Sensor	1/2.9" 2.19MP CMOS Sensor	1/2.9" 2.19MP CMOS Sensor	1/2.8" 2MP CMOS Sensor
Effective Pixels	2.0 Megapixel	2.0 Megapixel	2.0 Megapixel
Horizontal Resolution	1080P	1080P	1080P
Video Standard	1920*1080 (25/30fps)	1920*1080 (25/30fps)	1920*1080 (25/30fps)
Min. illumination	0.001Lux @ F1.6 0 Lux @ IR ON	0.001Lux @ F1.6 0 Lux @ IR ON	0.01Lux @ F1.6 0Lux @ IR ON
Gain Control	0-255 adjustable		
Video Standard	H.264/AVC; H.265/HEVC	H.264/AVC; H.265/HEVC	H.264/AVC
S/N Ratio	>50dB		
White Balance	Auto/Indoor/Outdoor/Manual/ATW		
DNR	Off/Low/Middle/High		
Shutter Time	1/25s ~ 1/300000s		
Lens			
Focal Length	Motorized 2.8-12mm	Fixed 3.6mm	Motorized 2.8-12mm
Optical Zooming	4x	N/A	4x
Lens Aperture	F1.6 - F2.8		
Lens Angle	90°~35°	72°	90°~35°
Network			
Audio Compression	G.711ulaw		
Max. Frame Rate	25/30fps		
Codec Stream Type	1920*1080, 1280*720 720*576	1920*1080, 1280*720 720*576	1920*1080, 1280*720 720*576
Video Bitrate	128Kbps~8Mbps		
Network Interface	RJ-45 10/100M network self-adaptive		
Network Protocol	RTSP/RTP/RTCP/HTTP/HTTPS/FTP/DHCP/MUDP/SMTP/CIFS/UPNP/PPPOE/NTP/DDNS		
Motion Detection	Sensitivity:1~100 adjustable, linkage alarm can be set		
Video Loss	Sensitivity:1~100 adjustable, linkage alarm can be set		
Compliant	ONVIF 2.4 (Profile S)		
PTZ			
Manual Pan	0.1°~180°;Max: 0.1 °~20°/S adjustable, Max. preset speed:20°/S.		
Manual Tilt	0.1°~50°;Max. preset speed: 10°/S.		
Auto Flip	N/A		
Left &Right Scan	4 Groups		
Pattern	4 Groups		
Preset Position	256		
Patrol Cruise	4 Groups (1-24 presets per each)		
3D Position	Support		
Defog	Built-in defog device		
IR Performance			
IR Distance	>40M (max. 50M)		
Power Supply	DC12V±10%(1A)		
Max. Consumption	12W		
Working Condition	Temperature:-30C°~60C°;humidity:≤95% with out condensation		
Ingress Rate	IP66		



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Wall-Mountable

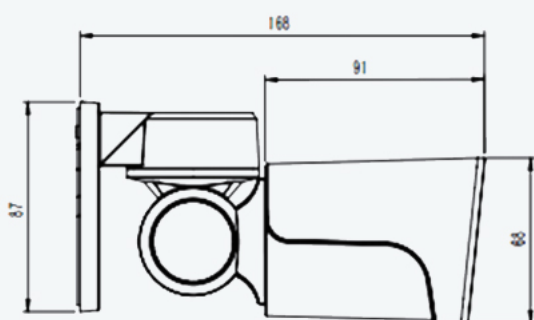


Disassemble bracket

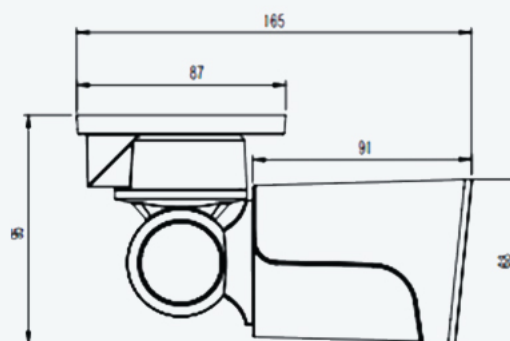
Ceiling-Mountable



Assemble bracket



Wall-Installation



Ceiling-Installation

