

# H.265+ Vandal-proof (5MP)Motorized Mini Bullet Network Camera



# IV-SBL5111 IP67 IK10 Motorized lens

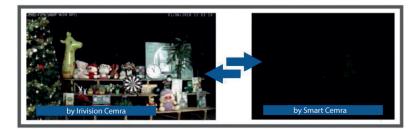
### **KEY FEATURES**

- » Smart Stream (Bandwidth, storage and bit rate are saved with Smart Stream On, eg, H.265<sup>+</sup> saves 70%~80% bandwidth that of H.264.)
- » Smart IR II (Combining the High Beam and Low Beam to adjust IR intensity to fit different lighting conditions.)
- » 0.001 Lux Starlight (Deliver high detailed color images even in low light environment reaching 0.001 Lux.)
- » Advanced Functions (Boasting to support various advanced functions such as HLC, Defog, ROI.)
- » 256G (Supporting ultra-large external microSD/SDHC/SDXC card storage up to 256G.)
- » Adjustable 3-Axis Bracket (Providing a robust mounting platform for angle adjustments on a 3-axis plane.)



### WDR 120 dB

Irivision upgraded WDR outputs three frames each line, which is able to bring more details especially moving subjects. What's more, it greatly improves image quality for reducing smear and noisy points. The ratio that the brightest light signal values divided by the darkest light signal values is up to 120dB.



### 0.008LUX Ultra Low-light

The starlight camera is able to deliver high detailed color images even in low light environment reaching 0.008Lux(Color) or 0Lux(B/W), and near infrared light environments without any supplementary lighting.



### IP67&IK10

Supporting IP67-rated weather proofing and IK10-rated vandal proof which are the leading level of the industry, the camera is well protected against adverse impact to ensure the performance.



# H.265+ Vandal-proof (5MP)Motorized Mini Bullet Network Camera



Camera	Model	IV-SBL5111 (5MP)
	Image Sensor	1/2.8" Progressive Scan CMOS
	Min. Illumination	Color: 0.008Lux@F1.4 B/W: 0Lux with IR on
	WDR	120dBWDR
	Shutter Time	1/100000s~1s
	IR Distance	Up to 50m
	Day/Night Mode	Day/Night/Auto/Customize/Schedule
	S/N	>55dB
	Lens	Motorized 2.7~13.5mm
	Mount	Ф14
Lens	Focus Control	Auto/Manual
	Iris Control (Optional for I Series)	Auto/Manual
	Max. Image Resolution	2592x1944
Video	Primary Stream	20fps@(2592x1944), 30fps@(2048x1536, 1920x1080, 1280x960, 1280x720, 704x576)
	Secondary Stream	30fps@(704x576, 640x480, 640x360, 352x288, 320x240, 320x192, 320x180)
	Tertiary Stream	30fps@(1920x1080, 1280x720, 704x576, 640x480, 640x360, 320x240, 320x192, 320x180)
	Video Compression	H.265*/H.265(HEVC)/H.264*/H.264/MJPEG
	Video Bit Rate	16Kbps~16Mbps(CBR/VBR Adjustable)
	Privacy Masking	Up to 8 areas
	ROI	Up to 8 areas
	Image Setting	Brightness/Contrast/Saturation/Sharpness
Interface	Ethernet	1*RJ45 10M/100M Ethernet Port
Network	Network Storage	NAS(Support NFS, SMB/CIFS), ANR
	Protocol	IPv4/IPv6, ARP, TCP, UDP, RTCP, RTP, RTSP, RTMP, HTTP, HTTPS, DNS, DDNS, DHCP, FTP, NTP, SMTP, SNMP, UPnP, Bonjour, SIP, PPPoE, VLAN, 802.1x, QoS, IGMP, ICMP, SSL



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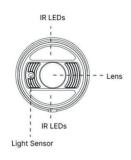


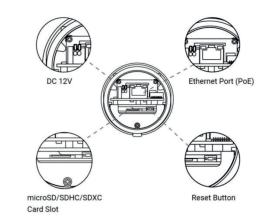
Audio Compression Audio Sampling Rate  Audio Bit Rate  Audio Support  Storage  Support microSD/SDHC/SDXC Card Local Storage, up to 256G  Advanced Function  Defog, AWB, EIS, IP Address Filtering, AGC, Anti-flicker, Corridor Mode, Deblur, Watermark  SIP/VoIP Support  Event Trigger  Motion Detection, Network Disconnection, etc.  FTP Upload, SMTP Upload, SMTP Upload, SIP Phone, HTTP Notification, etc.  Video Analysis  Region Entrance, Region Exiting, Advanced Motion Detection, Line Crossing, Loitering, Human Detection, People Counting, Object Left, Object Removed  Working Temperature  Working Temperature  Working Temperature  Working Humidity  Power Supply  Power Supply  Power Supply  Power Consumption  Weather Proof  Up to IP67-rated for Weather-resistant Performance  Housing  Weight  Augrespty  Workerspty  Workerspty  Workerspty  Power Supply  Pomersup Weight  Augrespty  Weather Proof  Working Humidity  Power Supply  Power Supply  Power Gonsumption  Weight  Augrespty  Weight  Augrespty  Augrespty  Augrespty  Augrespty			
Audio Bit Rate 16°96kbps 16°256kbps Two-way Audio Support  Storage Support microSD/SDHC/SDXC Card Local Storage, up to 256G  Advanced Function Defog, AWB, EIS, IP Address Filtering, AGC, Anti-flicker, Corridor Mode, Deblur, Watermark  SIP/VoIP Support Yes, Voice & Video-over-IP  Event Trigger Motion Detection, Network Disconnection, etc.  Event Action FTP Upload, SMTP Upload, SD Card Record, SIP Phone, HTTP Notification, etc.  Video Analysis Region Entrance, Region Exiting, Advanced Motion Detection, Tamper Detection, Line Crossing, Loitering, Human Detection, People Counting, Object Left, Object Removed  System Compatibility ONVIF Profile G & Q & S & T, API  Working Temperature -40°C~60°C  Working Humidity O*90%(Non-condensing) Power Supply PoE (802.3af) / DC 12V±10%  8.5W MAX 12W MAX (With IR on)  Weather Proof Up to IP67-rated for Weather-resistant Performance Housing Vandal-proof IK10-rated Metal Housing Weight 825g Dimensions O*76mmX239.5mm	Audio	Audio Compression	G.711/AAC/G.722/G.726
Audio Bit Rate  Two-way Audio  Storage  Support microSD/SDHC/SDXC Card Local Storage, up to 256G  Advanced Function  Defog, AWB, EIS, IP Address Filtering, AGC, Anti-flicker, Corridor Mode, Deblur, Watermark  SIP/VoIP Support  Event Trigger  Event Action  FTP Upload, SMTP Upload, SD Card Record, SIP Phone, HTTP Notification, etc.  Video Analysis  Region Entrance, Region Exiting, Advanced Motion Detection, Tamper Detection, Line Crossing, Loitering, Human Detection, People Counting, Object Left, Object Removed  Working Temperature  Working Humidity  O"90%(Non-condensing)  Power Supply  Power Supply  Power Supply  Power Consumption  Weather Proof  Up to IP67-rated for Weather-resistant Performance  Housing  Weight  825g  Dimensions  D76mmX239.5mm		Audio Sampling Rate	8/16/32/48KHz
Storage Support microSD/SDHC/SDXC Card Local Storage, up to 256G  Advanced Function Defog, AWB, EIS, IP Address Filtering, AGC, Anti-flicker, Corridor Mode, Deblur, Watermark  SIP/VoIP Support Yes, Voice & Video-over-IP  Event Trigger Motion Detection, Network Disconnection, etc.  Event Action FTP Upload, SMTP Upload, SD Card Record, SIP Phone, HTTP Notification, etc.  Video Analysis Region Entrance, Region Exiting, Advanced Motion Detection, Tamper Detection, Line Crossing, Loitering, Human Detection, People Counting, Object Left, Object Removed  Working Temperature -40°C~60°C  Working Humidity O°90%(Non-condensing)  Power Supply PoE (802.3af) / DC 12V±10%  8.5W MAX  Power Consumption 12W MAX (With IR on)  Weather Proof Up to IP67-rated for Weather-resistant Performance  Housing Vandal-proof IK10-rated Metal Housing  Weight 825g  Dimensions Ф76mmX239.5mm		Audio Bit Rate	· ·
Advanced Function  BLC, HLC, 2D DNR, 3D DNR, Defog, AWB, EIS, IP Address Filtering, AGC, Anti-flicker, Corridor Mode, Deblur, Watermark  SIP/VoIP Support  Yes, Voice & Video-over-IP Event Trigger  Event Action  FTP Upload, SMTP Upload, SD Card Record, SIP Phone, HTTP Notification, etc.  Video Analysis  Region Entrance, Region Exiting, Advanced Motion Detection, Tamper Detection, Line Crossing, Loitering, Human Detection, People Counting, Object Left, Object Removed  System Compatibility  ONVIF Profile G & Q & S & T, API  Working Temperature  Working Humidity  Power Supply  PoE (802.3af) / DC 12V±10%  8.5W MAX 12W MAX (With IR on)  Weather Proof  Housing  Vandal-proof IK10-rated Metal Housing  Weight  B25g  Dimensions  O76mmX239.5mm		Two-way Audio	Support
Advanced Function  Defog, AWB, EIS, IP Address Filtering, AGC, Anti-flicker, Corridor Mode, Deblur, Watermark  SIP/VoIP Support  Event Trigger  Event Action  FTP Upload, SMTP Upload, SD Card Record, SIP Phone, HTTP Notification, etc.  Video Analysis  Region Entrance, Region Exiting, Advanced Motion Detection, Tamper Detection, Line Crossing, Loitering, Human Detection, People Counting, Object Left, Object Removed  System Compatibility  ONVIF Profile G & Q & S & T, API  Working Temperature  Working Humidity  Power Supply  Power Supply  Power Consumption  12W MAX (With IR on)  Weather Proof  Up to IP67-rated for Weather-resistant Performance  Housing  Weight  B25g  Dimensions  Defog, AWB, EIS, IP Address Filtering, AGC, Anti-flicker, Corridor Mode, Deblur, Watermark  Yes, Voice & Video-over-IP  Wotino-condension, etc.  FTP Upload, SMTP Upload, SDT Phone, HTTP Notification, etc.  FTP Upload, SMTP Upload, SDT Phone, HTTP Notification, etc.  FTP Upload, SMTP Upload, SDT Phone, HTTP Notification, etc.  FTP Upload, SMTP Upload, SDT Phone, HTTP Notification, etc.  FTP Upload, SMTP Upload, SDT Phone, HTTP Notification, etc.  FTP Upload, SMTP Upload, SDT Phone, HTTP Notification, etc.  FTP Upload, SMTP Upload, SDT Phone, HTTP Notification, etc.  FTP Upload, SMTP Upload, SDT Phone, HTTP Notification, etc.  FTP Upload, SMTP Upload, SDT Phone, HTTP Notification, etc.  FTP Upload, SMTP Upload, SDT Phone, HTTP Notification, etc.  FTP Upload, SMTP Up	System	Storage	Support microSD/SDHC/SDXC Card Local Storage, up to 256G
System       Event Trigger       Motion Detection, Network Disconnection, etc.         Event Action       FTP Upload, SMTP Upload, SD Card Record, SIP Phone, HTTP Notification, etc.         Video Analysis       Region Entrance, Region Exiting, Advanced Motion Detection, Tamper Detection, Line Crossing, Loitering, Human Detection, People Counting, Object Left, Object Removed         System Compatibility       ONVIF Profile G & Q & S & T, API         Working Temperature       -40°C~60°C         Working Humidity       0~90%(Non-condensing)         Power Supply       PoE (802.3af) / DC 12V±10%         8.5W MAX       8.5W MAX         Power Consumption       12W MAX (With IR on)         Weather Proof       Up to IP67-rated for Weather-resistant Performance         Housing       Vandal-proof IK10-rated Metal Housing         Weight       825g         Dimensions       Φ76mmX239.5mm		Advanced Function	
Event Action FTP Upload, SMTP Upload, SD Card Record, SIP Phone, HTTP Notification, etc.  Video Analysis Region Entrance, Region Exiting, Advanced Motion Detection, Tamper Detection, Line Crossing, Loitering, Human Detection, People Counting, Object Left, Object Removed  System Compatibility ONVIF Profile G & Q & S & T, API  Working Temperature -40°C~60°C Working Humidity Power Supply PoE (802.3af) / DC 12V±10% 8.5W MAX Power Consumption 12W MAX (With IR on)  Weather Proof Up to IP67-rated for Weather-resistant Performance Housing Weight 825g Dimensions  Ф76mmX239.5mm		SIP/VoIP Support	Yes, Voice & Video-over-IP
Video Analysis  Region Entrance, Region Exiting, Advanced Motion Detection, Tamper Detection, Line Crossing, Loitering, Human Detection, People Counting, Object Left, Object Removed  System Compatibility  ONVIF Profile G & Q & S & T, API  Working Temperature  Working Humidity  Power Supply  Power Supply  Power Consumption  12W MAX  Weather Proof  Housing  Weight  Weight  Region Entrance, Region Exiting, Advanced Motion Detection, Tamper Detection, Line Crossing, Loitering, Human Detection, People Counting, Object Left, Object Removed  ONVIF Profile G & Q & S & T, API   Working Temperature  -40°C~60°C  Working Humidity  Power Supply  PoE (802.3af) / DC 12V±10%  8.5W MAX  12W MAX (With IR on)  Up to IP67-rated for Weather-resistant Performance  Housing  Vandal-proof IK10-rated Metal Housing  Weight  825g  Dimensions  Ф76mmX239.5mm		Event Trigger	Motion Detection, Network Disconnection, etc.
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Working Temperature         Working Humidity       0~90%(Non-condensing)         Power Supply       PoE (802.3af) / DC 12V±10%         8.5W MAX       8.5W MAX         12W MAX (With IR on)       12W MAX (With IR on)         Weather Proof       Up to IP67-rated for Weather-resistant Performance         Housing       Vandal-proof IK10-rated Metal Housing         Weight       825g         Dimensions       Φ76mmX239.5mm		Video Analysis	
Working Humidity Power Supply Power Supply Power Consumption  Reneral  Weather Proof Housing Weight Dimensions  Working Humidity  0~90%(Non-condensing)  PoE (802.3af) / DC 12V±10%  8.5W MAX  12W MAX (With IR on)  Up to IP67-rated for Weather-resistant Performance  Vandal-proof IK10-rated Metal Housing  Weight  825g  Dimensions  Ф76mmX239.5mm		System Compatibility	ONVIF Profile G & Q & S & T, API
General       Power Supply       PoE (802.3af) / DC 12V±10%         Beneral       Weather Proof       12W MAX (With IR on)         Weather Proof       Up to IP67-rated for Weather-resistant Performance         Housing       Vandal-proof IK10-rated Metal Housing         Weight       825g         Dimensions       Φ76mmX239.5mm	General	Working Temperature	-40°C~60°C
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General     Power Consumption     12W MAX (With IR on)       Weather Proof     Up to IP67-rated for Weather-resistant Performance       Housing     Vandal-proof IK10-rated Metal Housing       Weight     825g       Dimensions     Φ76mmX239.5mm		Power Supply	PoE (802.3af) / DC 12V±10%
General     12W MAX (With IR on)       Weather Proof     Up to IP67-rated for Weather-resistant Performance       Housing     Vandal-proof IK10-rated Metal Housing       Weight     825g       Dimensions     Φ76mmX239.5mm		Power Consumption	
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Dimensions Φ76mmX239.5mm		Housing	Vandal-proof IK10-rated Metal Housing
10. No. 10. No		Weight	825g
Warranty		Dimensions	Ф76mmX239.5mm
violaticy 2 leafs		Warranty	2 Years

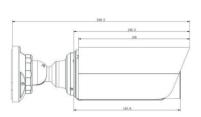


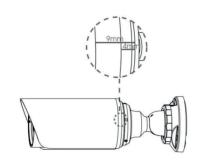


# Structure Diagrams











Units: mm

# **Accessories Support**

Pole Mount

Weight: 720g Dimensions: 170\*51.5\*152.6mm



External Corner Bracket

Weight: 900g Dimensions: 170\*152.5\*76.3mm



Junction Box

Weight: 620g Dimensions: 134\*126\*40mm





