

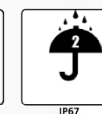
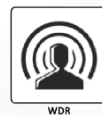


4MP IR WATER-PROOF BULLET NETWORK CAMERA

SIP-VB402L

FEATURES:

- H.265/H.264 coding
- Max. resolution: 4MP (2560 x 1440)
- ICR auto switch, true day / night vision
- 3D DNR, Digital WDR, HLC, BLC, Defog, etc.
- 30~50m IR night view distance
- DC12V/PoE power supply
- IP 67 ingress protection
- Support three streams
- Support remote monitoring by smart phones & tablet PCs with iOS and Android OS
- Intelligent analytics : object removal detection, video exception detection, line crossing detection and region intrusion detection



SPECIFICATIONS

CAMERA

Image Sensor	1 / 2.7 "CMOS
Image Size	2560×1440
Electronic Shutter	1 s ~ 1 / 100000 s
Iris Type	Fixed Iris
Min. Illumination	0.011 lux @F1.2, AGC ON; 0 lux with IR 0.04 lux @ F2.2, AGC ON; 0 lux with IR
Lens	2.8~12mm@F1.4, H.FoV: 94°~35.7° ; V.FoV: 62.2 °~20.5 °; D.FoV: 101.7 °~40.6 °
Lens Mount	Φ14
Focus	Motorized Varifocal
Day & Night	ICR
Wide Dynamic Range	Digital WDR
BLC	Yes
HLC	Yes
Defog	Yes
Digital NR	3D DNR
Angle Adjustment	Pan: 0°~360°; Tilt:0°~90°; Rotation: 0°~360°

IMAGE

Video Compression	H.265 / H.264
H.265 Compression Standard	Main Profile@Leve4.1 High Tier
Resolution	4MP (2560 × 1440), 3MP (2304 × 1296),1080P (1920 × 1080), 720P (1280 × 720), D1, CIF, 480 × 240
Main Stream	60Hz : 4MP/3MP/1080P(1~30fps); 50Hz : 4MP/3MP/1080P(1~25fps)
Sub Stream	60Hz : 720P(1~15fps)/D1(1~30fps)/CIF (1~30fps); 50HZ: 720P(1~12fps)/D1(1~25fps)/CIF (1~25fps);
Third Stream	60Hz : D1/CIF/480x240 (1~30fps); 50HZ: D1/CIF/480x240 (1~25fps)
Bit Rate	64 Kbps ~ 5 Mbps
Bit Rate Type	VBR / CBR
Audio Compression	G711A / U
Image Settings	ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, Sharpness, NR, etc. adjustable through client software or web browser
ROI	Each ROI to be configured separately

INTERFACES

Network	RJ 45
Video Output	No
Audio	No
Storage	Built-in micro SD card slot, up to 128GB
Reset	No

FUNCTIONS

Remote Monitoring	Web Browser/NVMS2.0/NVR/mobile APP
Online Connection	Support simultaneous monitoring for up to 4 users; Support multi-stream real time transmission
Network Protocol	UDP,IPv4, IPv6,DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, 802.1x, UPnP, HTTP, HTTPs, QoS
Interface Protocol	ONVIF
Storage	Micro SD card storage , Network remote storage
Smart Alarm	Motion detection, SD card full, SD card error
Intelligent Analytics	Object removal (Object left/missing detection), scene change and video blur detection, intrusion and line crossing detection
General Function	Watermark, IP address filtering, video mask, heartbeat, illegal login lock
PoE	Yes (IEEE802.3af)
IR Distance	30 ~50 m
Ingress Protection	IP67

OTHERS

Power Supply	DC12V/PoE
Power Consumption	< 9W
Installation	Ceiling mounting; Wall mounting
Operating Conditions	- 30 °C ~ 60 °C (-22°F~140°F); Humidity: less than 95 % (non-condensing)
Dimensions (mm)	217.7 × 80.5 × 80.5
Weight (net)	Approx. 0.65KG
Certificate	CE, FCC
Environmental Protection	Complies with Directive EU RoHS, WEEE(2012/19/EU) , directive 94/62/EC and REACH(EC1907/2006)