

DATASHEET

IPLP-SB4IRZ

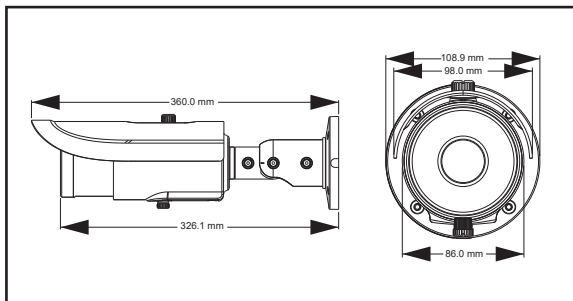
4MP IP License Plate Camera



Features

- 4MP (2592 × 1520) H.265 full real time coding
- Max. resolution: 2592 × 1520
- ICR auto switch, true day / night
- 70 ~ 100m IR night view distance
- 3D DNR, true WDR, HLC, BLC and defogging
- Motorized zoom lens
- ROI coding
- Support CVBS video output and two-way audio
- PoE power supply optional
- Support smart phone, iPad, remote monitoring
- P2P function optional
- Support three streams
- IP66 ingress protection
- Smart analytics (optional): object removal detection, abnormal video signal detection, line crossing detection, region intrusion detection, people intrusion detection, people counting detection, crowd density detection, face detection etc.

Dimensions



Mounting Accessories



JB-SB302
Wall Mount



JB-SB302 + PEN-SB811
Junction Box

Specifications

IPLP-SB4IRZ

Camera	
Image Sensor	1 / 3 "CMOS
Image Size	2688 × 1520
Electronic Shutter	1 / 25 s ~ 1 / 100000 s
Iris Type	Fixed Iris
Min. Illumination	0.045 lux@F1.8, AGC ON; 0 lux with IR
Lens	9 ~ 22 mm @F1.4, angle of view: 29.5° ~ 16.2°
Lens Mount	Φ14
Day & Night	ICR
Wide Dynamic Range	120dB
BLC	Yes
HLC	Yes
Defogging	Yes
Digital NR	2D / 3D DNR
Angle Adjustment	Any angle
Image	
Video Compression	H.265 / H.264 / MJPEG
H.265 Compression Standard	Main Profile @Leve4.1 High Tier
Resolution	4MP (2592×1520), 2K (2560×1440), 3MP (2304×1296), 1080P (1920×1080), 720P (1280×720), D1, CIF, 480×240
Main Stream	60Hz: 4MP (1 ~ 30fps) / 2K (1 ~ 30fps) / 3MP (1 ~ 30fps) / 1080P (1 ~ 30fps) / 720P (1 ~ 30fps) 50Hz: 4MP (1 ~ 25fps) / 2K (1 ~ 25fps) / 3MP (1 ~ 25fps) / 1080P (1 ~ 25fps) / 720P (1 ~ 25fps)
Bit Rate	128 Kbps ~ 10 Mbps
Encode Mode	VBR / CBR
Quality	Five levels under VBR; Freely adjustable under CBR
Image Settings	ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR, etc. adjustable through client software or web browser
Audio Compression	G711A / U
ROI	Each ROI to be configured separately
Interfaces	
Network	RJ45
Audio	MIC IN × 1, MIC OUT × 1
Video Output	CVBS video output (BNC × 1)
Storage Card	Support SD card, up to 128GB
RS485	Yes
Alarm Input	1 CH
Alarm Output	1 CH
Functions	
Remote Monitoring	IE browsing, CMS remote control
Online Connection	Support simultaneous monitoring for up to 6 users; Support multi-stream real time transmission
Network Protocol	TCP / IP, UDP, DHCP, UPnP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP
Interface Protocol	ONVIF, GB-T/28181-2011
Storage	SD card local storage, network remote storage
Smart Alarm	Motion alarm, sensor alarm
PTZ	RS485 × 1
IR Distance	70 ~ 100 m
Water-proof	IP66
Others	
Power Supply	DC12V(PoE power supply optional)
Power Consumption	< 16W
Operating Environment	-20 °C ~ 50 °C, 10 % ~ 90 % relative humidity
Dimensions (mm)	Φ 109 × 360
Weight (net)	1700g
Installation	Wall mounting, ceiling mounting