

IPVD-SB4IR28

Specifications

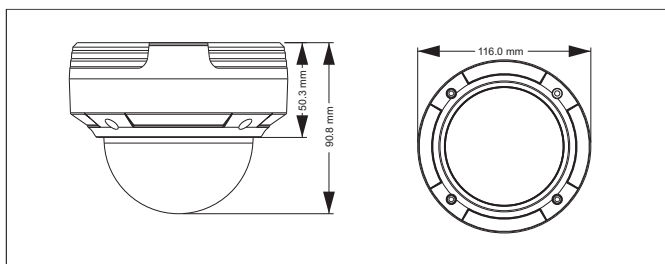
4MP IP Dome Camera



Features

- 4MP (2592 × 1520) H.265 full real time coding
- Max. resolution: 2592 × 1520
- ICR auto switch, true day / night
- 10 ~ 20m IR night view distance
- 3D DNR, true WDR, HLC, BLC and defogging
- ROI coding
- Support local CVBS video output and one-way audio
- Support PoE power supply
- Support smart phone, iPad, remote monitoring
- P2P function optional
- IP66 & IK10 ingress protection
- Support three streams
- 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-SB-UNIR

Specification

IPVD-SB4IR28

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	2.8 mm
Lens Mount	M12
Day & Night	ICR
Wide Dynamic Range	120dB
BLC	Yes
HLC	Yes
Defogging	Yes
Digital NR	2D / 3D DNR
Angle Adjustment	Pan : 0°~355°, Tilt : 0°~65°, Rotation : 0°~355°
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 ~ 60fps) / 720P (1 ~ 30fps) 50Hz : 4MP (1 ~ 25fps) / 2K (1 ~ 25fps) / 3MP (1 ~ 25fps) / 1080P (1 ~ 50fps) / 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
Video Output	CVBS video output (BNC × 1)
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, NTP, RTSP, PPPoE, DDNS, SMTP, FTP
Interface Protocol	ONVIF, GB-T/28181-2011
Storage	Network remote storage
Smart Alarm	Motion alarm
PoE	Yes
IR Distance	10 ~ 20m
Ingress Protection	IP66&IK10
Others	
Power Supply	DC12V / PoE
Power Consumption	< 5.5W
Operating Environment	- 20 °C ~ 50 °C, 10 % ~ 90 % relative humidity
Dimensions (mm)	Φ116 × 91
Weight (net)	605g
Installation	Ceiling mounting (Wall mounting available with the junction box and bracket)