

# IPVD-SB4IR: Specifications

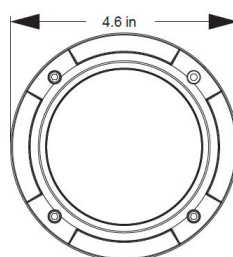
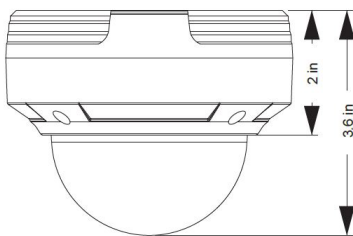
4mp IP Vandal-proof Dome Weatherproof with IR



## Key Features:

- 4 Mega Pixel ( 2560 x 1440 )
- H.265 video encoding
- IP66 & IK10 ingress protection
- ICR auto switch, true day / night
- 30 ~ 65 feet IR night view distance
- 3D DNR, digital WDR
- ROI coding
- Supports local CVBS video output and one-way audio
- Supports PoE power supply
- Supports smart phone, iPad, remote monitoring
- Supports three streams

## Dimensions:



## Compatible Camera Mounts:

Part Number: JB-SB-UNIR



Specification Subject to change without Notice\*

Model#: IPVD-SB4IR	
<b>Camera</b>	
Image Sensor	1 / 3 "CMOS
Image Size	2560 x 1440
Electronic Shutter	1 / 25 s ~ 1 / 100000 s
Min. Illumination	0.05 lux @F1.2,AGC ON; 0 lux with IR Color : 0.05 lux @F1.2, AGC ON; B / W : 0.01 lux @ F1.2, AGC ON
Lens	3.6mm
Lens Mount	M12
Angle Adjustment	Pan : 0°~240°, Tilt : 0°~68°, Rotation : 0°~220°
<b>Image</b>	
Video Compression	H.265/ H.264 / MJPEG
Resolution	4MP ( 2560×1440 ), 3MP ( 2304×1296 ),1080P ( 1920×1080 ), 720P ( 1280×720 ), D1, CIF, 480×240
Main stream	60Hz : ( 1 ~ 30fps ) / 1080P( 1 ~ 30fps ) / 720P( 1 ~ 30fps ) 4MP 4MP 3MP( 1 ~ 30fps ) / 50Hz : ( 1 ~ 25fps ) / 3MP( 1 ~ 25fps ) / 1080P( 1 ~ 25fps ) / 720P( 1 ~ 25fps )
Bit rate	64 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
<b>Interfaces</b>	
Network	RJ45
Audio	One-way audio (MIC IN × 1)
Video Output	CVBS video output ( BNC × 1 )
<b>Functions</b>	
Remote Monitoring	IE browsing,CMS remote control
Online Connection	Support simultaneous monitoring for up to 10 users; Support multi-stream real time transmission
Protocol	TCP / IP, UDP, DHCP, NTP, R Protocol TSP, PPPoE, DDNS, SMTP, FTP
Storage	Network remote storage
Smart Alarm	Motion Alarm
Day & Night	ICR
PoE	Yes
IR Distance	30-65ft (10~20m)
Water-proof	IP66
<b>Other</b>	
Power Supply	DC 12V / PoE
Power Consumption	< 2.5W
IR Consumption ON	< 4W
Operating Environment	- 20 °C ~ 50 °C,10 % ~ 90 % humidity
Dimensions ( mm )	ø 116 × 91
Weight ( net )	605g