

IPOD-SB4IR28: Specifications

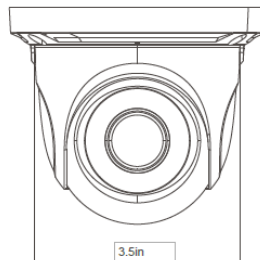
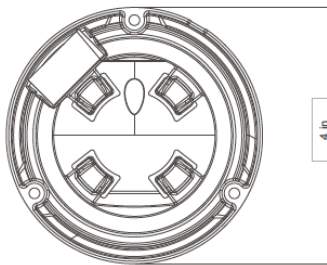
4mp IP Network Eyeball Dome Weatherproof with IR



Key Features:

- 2.8mm Wide Angle Fixed Lens
- 4MP (2592 × 1520) full real time coding
- Max. Resolution: 2592 x 1520
- ICR auto switch, true day / night
- 32 ~ 65 feet IR night view distance
- 3D DNR, Physical WDR
- ROI coding
- Support 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:

Round Mount: JB-SB-BR

Wall Mount: WB-SB-ED

Model#: IPOD-SB4IR28	
Camera	
Image Sensor	1 / 3 "CMOS
Image Size	2688 × 1520
Electronic Shutter	1 / 25 s ~ 1 / 100000 s
Auto Iris	Fixed Iris
Min. Illumination	0.05 lux @F1.2,AGC ON; 0 lux with IR
Lens	2.8 mm
Lens Mount	M12
Day & Night	ICR
Wide Dynamic Range	120dB
BLC/ HLC/ Defogging	Yes
Digital NR	2D/3D DNR
Angle Adjustment	Any Angle
Image	
Video Compression	H.265 / H.264 / MJPEG 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	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
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 10 users; Support multi-stream real time transmission
Protocol	TCP / IP, UDP, DHCP, NTP, RTSP, DDNS, SMTP,FTP
Interface Protocol	ONVIF, GB-T28181-2011
Storage	Network remote storage
Smart Alarm	Motion Alarm
PoE	Yes
IR Distance	32-65ft (10~20m)
Water-proof	IP66
Other	
Power Supply	DC 12V / PoE
Power Consumption	< 2.5W
IR Consumption ON	< 5W
Operating Environment	- 20 °C ~ 50 °C, 10 % ~ 90 % humidity
Dimensions	φ 3.5in × 4in φ 87 × 108
Weight (net)	427g (1lbs)
Installation	Wall mounting, pendent mounting