

IPOD-SB4IR: Specifications

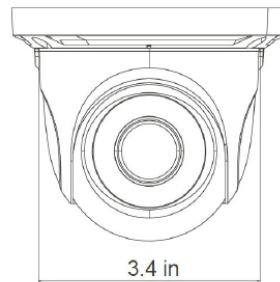
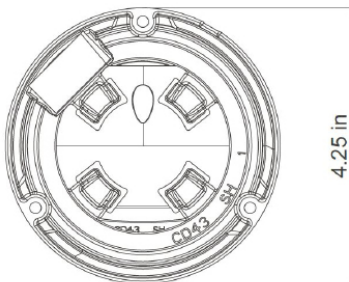
4mp IP Network Eyeball Dome Weatherproof with IR



Key Features:

- 4 Mega Pixel (2560 x 1440)
- H.265 Video Encoding
- ICR auto switch, true day / night
- 32 ~ 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#: JB-SB-ODR Part#: WM-SB-ED-JB

Specification Subject to change without Notice*

Model#: IPOD-SB4IR	
Camera	
Image Sensor	1 / 3 "CMOS
Image Size	2688 x 1520
Electronic Shutter	1 / 25 s ~ 1 / 100000 s
Min. Illumination	0.05 lux @F1.2,AGC ON; 0 lux with IR
Lens	3.6mm Fixed
Lens Mount	M12
Day & Night	ICR
Wide Dynamic Range	Digital WDR
Digital NR	2D/3D DNR
Angle Adjustment	Any Angle
Image	
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 : 4MP(1 ~ 30fps) / 3MP(1 ~ 30fps) / 1080P(1 ~ 30fps) / 720P(1 ~ 30fps) 50Hz : 4MP(1 ~ 25fps) / 3MP(1 ~ 25fps) / 1080P(1 ~ 25fps) / 720P(1 ~ 25fps)
Bit rate	64 Kbps ~ 10 Mbps
Encode Mode	VBR / CBR
ROI	Each ROI to be configured separately
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
Interfaces	
Network	RJ45
Audio	MIC IN × 1
Audio Compression	G711A / U
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, R Protocol TSP, PPPoE, DDNS, SMTP, FTP
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	< 5W (when IR is on < 4.5W)
Operating Environment	- 20 °C ~ 50 °C, 10 % ~ 90 % humidity
Dimensions (mm)	ø 87 × 108 (Weight:427g)