

IPOD-SB2IR: Specifications

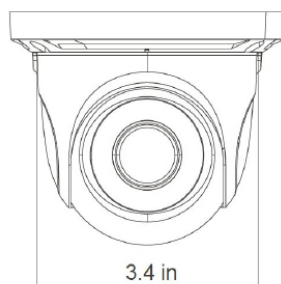
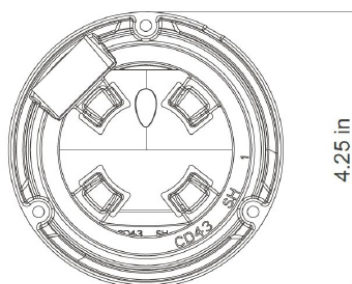
2mp IP Network Eyeball Dome Weatherproof with IR



Key Features:

- 2 Mega Pixel 1080P (1920 x 1080)
- Max. Resolution: 1920 x 1080
- 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-SB2IR

Camera

Image Sensor	1 / 2.7 "CMOS
Image Size	1920 x 1080
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	3D DNR
Angle Adjustment	Any Angle

Image

Video Compression	H.264 / MJPEG
Resolution	1080P (1920x1080),720P (1280x720) D1,CIF(480x240)
Main stream	60Hz : 1080P(1 ~ 30fps) / 720P(1 ~ 30fps) 50Hz : 1080P(1 ~ 25fps) / 720P(1 ~ 25fps)
Bit rate	64 Kbps ~ 8 Mbps
Encode Mode	VBR / CBR
ROI	8 ROI
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	One-way audio (MIC IN x 1)
Video Output	CVBS video output (BNC x 1)

Functions

Remote Monitoring	IE browsing,CMS remote control
Online Connection	Support simultaneous monitoring for up to 4 users; Support multi-stream real time transmission
Protocol	TCP / IP, UDP, DHCP, NTP, R Protocol TSP, PPPoE, DDNS, SMTP, FTP
Interface Protocol	ONVIF, GB-T/ 28181-2011
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	< 2W
IR Consumption ON	< 4.5W
Operating Environment	- 20 °C ~ 50 °C,10 % ~ 90 % humidity
Dimensions (mm)	ø 87 × 108
Weight (net)	325g