

DATASHEET

IPOD-SBE2IR28-S2

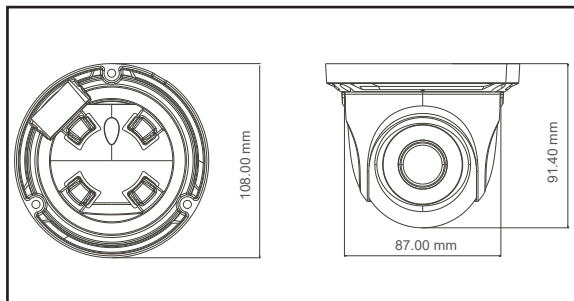
2MP IP Dome Camera



Features

- 2MP (1920 × 1080) H.265 coding
- Max.resolution: 1920 × 1080
- ICR auto switch, true day / night, ROI coding
- 3D DNR, digital WDR, HLC, BLC, Defog
- 10~20m IR night view distance
- Support smart phone, iPad, remote monitoring
- PoE power supply optional
- IP 66 ingress protection
- Support dual streams
- Smart analytics (optional): abnormal video signal detection, line crossing detection and region intrusion detection

Dimensions



Mounting Accessories



WM-SB203
Wall Mount



JB-SB302
Junction Box

Specifications

IPOD-SBE2IR28-S2	
Camera	
Image Sensor	1 / 2.9 "CMOS
Image Size	1920 × 1080
Electronic Shutter	1 / 25 s ~ 1 / 100000 s
Iris Type	Fixed Iris
Min. Illumination	0.03 lux@F2.5,AGC ON; 0 lux with IR 0.007 lux@F1.2,AGC ON; 0 lux with IR
Lens	2.8mm
Lens Mount	M12
Wide Dynamic Range	Digital WDR
BLC	Yes
HLC	Yes
Digital NR	3D DNR
Angle Adjustment	Pan: 0°~360°; Tilt: 0°~90°; Rotation: 0°~360°
Image	
Video Compression	H.265 / H.264 / MJPEG
H.265 Compression Standard	Main Profile@Level 4.1 High Tier
Resolution	1080P (1920 × 1080), 720P (1280 × 720), D1, CIF, 480 × 240
Main Stream	60Hz: 1080P(1 ~ 30fps) / 720P(1 ~ 30fps) 50Hz: 1080P(1 ~ 25fps) / 720P(1 ~ 25fps)
Sub Stream	60Hz: D1/CIF/480x240 (1~30fps); 50Hz: D1/CIF/480x240 (1~25fps)
Bit Rate	256 Kbps ~ 4 Mbps
Bit Rate Type	VBR / CBR
Audio Compression	G711A / U
Image Settings	ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Defog, Sharpen, NR, etc. adjustable through client software or web browser
ROI	Each ROI to be configured separately
Interfaces	
Network	RJ45
Functions	
Remote Monitoring	Web browsing, CMS remote control
Online Connection	Support simultaneous monitoring for up to 4 users; Support multi-stream real time transmission
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, 802.1x, UPnP, HTTPs, QoS
Interface Protocol	ONVIF, GB-T/28181-2011
Storage	Network remote storage
Smart Alarm	Motion detection
Intelligent Analytics	Abnormal video signal detection, line crossing detection and region intrusion detection optional
General function	Watermark, IP address filtering, video mask, heartbeat, password protection
PoE	Optional
IR Distance	10 ~ 20 m
Ingress Protection	IP66
Others	
Power Supply	DC12V(PoE power supply optional)
Power Consumption	< 4W
Operating Environment	- 30 °C ~ 60 °C (-22°F~140°F) Humidity: less than 95 % (non-condensing)
Dimensions (mm)	Φ 108 × 91.4
Weight (net)	Approx. 0.37KG
Installation	Ceiling mounting(Wall mounting available with the junction box and bracket)