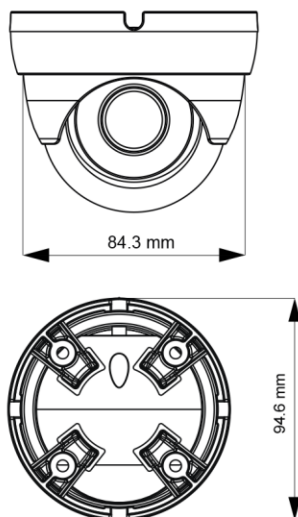




Key Features

- 2MP (1920 x 1080) full realtime coding
- Max resolution: 1920 x 1080
- ICR auto switch, true day / night
- 10 ~ 20m IR night view distance
- 3D DNR, digital WDR
- ROI coding
- PoE power supply
- Support smart phone, iPad, remote monitoring
- Support P2P
- IP66 ingress protection

Dimensions



Specifications

Model	IP-IRD2S02
Camera	
Image Sensor	1 / 2.8 "CMOS
Image Size	1920 x 1080
Electronic Shutter	1 / 25 s ~ 1 / 100000 s
Auto Iris	Fixed Iris
Min. Illumination	0.1 lux @F1.2,AGC ON; 0 lux with IR
Lens	3.6 mm @ F1.6, angle of view: 79° (2.8 mm optional)
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
H.264 Standard	Baseline Profile / Main Profile / High Profile
Resolution	1080P (1920 x 1080), 720P (1280 x 720), D1, CIF, 480 x 240
Main Stream	60Hz : 1080P (1 ~ 30fps) / 720P (1 ~ 30fps) 50Hz : 1080P (1 ~ 25fps) / 720P (1 ~ 25fps)
Bit Rate	256Kbps ~ 5Mbps
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
ROI	3 ROI
Interfaces	
Network	RJ45
Functions	
Remote Monitoring	IE browsing, CMS remote control
Online Connection	Support simultaneous monitoring for up to 3 users ; Support multi-stream real time transmission
Network Protocol	TCP/IP, UDP, DHCP, NTP, RTSP, DDNS, SMTP,FTP
Interface Protocol	ONVIF
Storage	Network remote storage
Smart Alarm	Motion alarm
PoE	Yes
IR Distance	10 ~ 20 m
Water-proof	IP66
Others	
Power Supply	DC 12V / PoE
Power Consumption	< 2W
IR Consumption ON	< 4W
Environment	- 20°C ~ 50°C, 10% ~ 90% humidity
Dimensions (mm)	3.32" x 3.72" (Φ84.3 × 94.6)
Weight (net)	0.95LBS (428g)