

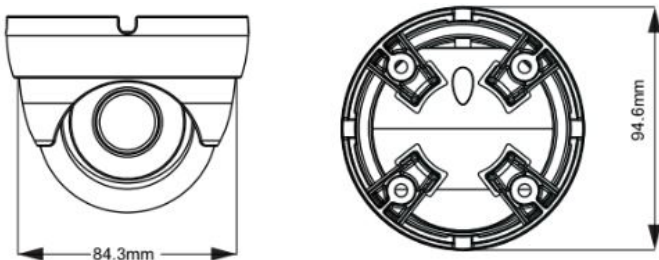
## 5MP NETWORK IR WATER-PROOF DOME CAMERA



### Main Feature:

- 5MP ( 2592 x 1944 ) H.265 full real time coding
- Max. Resolution 2592 x 1944
- ICR auto switch, true day / night
- 10 ~ 20m IR night view distance
- 3D DNR, true WDR, HLC, BLC and ROI coding
- Support local CVBS video output and one-way audio
- PoE power supply
- Support smart phone, iPad, remote monitoring
- Support P2P function
- IP66 ingress protection
- Support three streams
- Support smart analysis, including object removal detection, line crossing detection, intrusion detection, etc.

### Physical Interfaces:



### Specification:

Model	IP-5IRD5002
<b>Camera</b>	
Image Sensor	1 / 2.5 "CMOS
Image Size	2592×1944
Electronic Shutter	1 / 25 s ~ 1 / 100000 s
Iris Type	Fixed iris
Min. Illumination	0.03 lux @F1.2, AGC ON; 0 lux with IR
Lens	3.6 mm @F1.6, horizontal field of view: 79° 2.8 mm
Lens Mount	M12
Day & Night	ICR
Wide Dynamic Range	120dB
BLC	Yes
HLC	Yes
Digital NR	2D / 3D DNR
Angle Adjustment	Any angle
<b>Image</b>	
Video Compression	H. 265 / H.264 / MJPEG
H.265 Compression Standard	Main Profile @Leve4.1 High Tier
Resolution	5MP ( 2592×1944 ), 4MP ( 2560×1440 ), 1080P ( 1920×1080 ), 720P ( 1280×720 ), D1, CIF, 480×240
Main Stream	60Hz : 5MP( 1 ~ 30fps ) / 4MP( 1 ~ 30fps ) / 1080P( 1 ~ 60fps ) / 720P( 1 ~ 30fps ) 50Hz : 5MP( 1 ~ 25fps ) / 4MP( 1 ~ 25ps ) / 1080P( 1 ~ 50fps ) / 720P( 1 ~ 25fps )
Bit Rate	128 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
<b>Interfaces</b>	
Network	RJ45
Video Output	CVBS video output ( BNC × 1 )
Audio	MIC IN × 1
<b>Functions</b>	
Remote Monitoring	IE browsing, CMS remote control
Online Connection	Support simultaneous monitoring for up to 10 users; Support multi-stream real time transmission
Network Protocol	TCP / IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP
Interface Protocol	ONVIF, GB-T/28181-2011
Storage	Network remote storage
Smart Alarm	Motion alarm
PoE	Optional
IR Distance	10 ~ 20m
Water-proof	IP66
<b>Others</b>	
Power Supply	DC12V ( PoE power supply optional )
Power Consumption	< 6W
Operating	- 20 °C ~ 50 °C, 10 % ~ 90 % relative humidity
Dimensions ( mm )	Φ84.3 × 94.6
Weight ( net )	443g