

# IP-5IRD8S34/28

8MP Network IR Water-proof  
Dome Camera



- 8MP ( 3840 × 2160 ) H.265 coding
- Max.resolution: 3840 × 2160
- ICR auto switch, true day / night, ROI coding
- 3D DNR, WDR, HLC, BLC, defog
- 20~30m IR night view distance
- DC12V/PoE power supply
- P2P function optional
- IP 67 ingress protection
- Support three streams
- Support mobile surveillance by smart phones with iOS or Android OS
- Intelligent analytics



## SPECIFICATIONS

Specifications	Model	IP-5IRD8534/28
<b>Camera</b>		
Image Sensor	1 / 3 "CMOS	
Image Size	3840 × 2160	
Electronic Shutter	1 / 25 s ~ 1 / 100000 s	
Iris Type	Fixed Iris	
Min. Illumination	0.11 lux @F2.2, AGC ON; 0 lux with IR 0.032 lux @ F1.2, AGC ON; 0 lux with IR	
Lens	2.8 mm @F2.0, (fixed lens), horizontal field of view: 112° 3.6 mm @F2.2, (fixed lens), horizontal field of view: 89°	
Lens Mount	M12	
Wide Dynamic Range	Digital WDR	
BLC	Yes	
HLC	Yes	
Defog	Yes	
Digital NR	3D DNR	
Angle Adjustment	Pan: 0°~360°; Tilt:0°~75°; Rotation: 0°~360°	
<b>Image</b>		
Video Compression	H.265 / H.264	
H.264 Compression Standard	Baseline Profile/Main Profile/High Profile	
Resolution	8MP ( 3840 × 2160 ), 6MP ( 3072 × 2048 ), 5MP ( 2592 × 1944 ), 720P ( 1280 × 720 ), D1, CIF, 480 × 240	
Main Stream	8MP/ 6MP/ 5MP(1~20fps)	
Sub Stream	720P/D1/CIF (1~20fps)	
Third Stream	D1/CIF/480x240(1~20fps)	
Bit Rate	64 Kbps ~ 8 Mbps	
Bit Rate Type	VBR / CBR	
Audio Compression	G711A / U	
Image Settings	ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR, etc. adjustable through client software or web browser	
ROI	Each ROI to be configured separately	
<b>Interfaces</b>		
Network	RJ45	
Video Output	No	
Audio	1CH built-in MIC; 1CH audio input	
Storage	Built-in micro SD card slot; up to 128GB	
Hardware Reset	Yes	
<b>Functions</b>		
Remote Monitoring	Web browsing, CMS remote control	
Online Connection	Support simultaneous monitoring for up to 3 users; Support multi-stream real time transmission	
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, 802.1x, UPnP, HTTP, HTTPS, QoS	
Interface Protocol	ONVIF	
Storage	Network remote storage; micro SD card storage	
Smart Alarm	Motion detection, SD card error, SD card full	
Intelligent Analytics	Region intrusion detection, scene change detection, object removal detection and line crossing detection	
General Function	Watermark, IP address filtering, video mask, heartbeat, illegal login lock	
PoE	Yes	
IR Distance	20 ~ 30 m	
Ingress Protection	IP 67	

Others	
Power Supply	DC12V/PoE
Power Consumption	< 6W
Operating Environment	- 30 °C ~ 60 °C (-22°F~140°F) Humidity: less than 95 % (non-condensing)
Dimensions ( mm )	Φ 94.6 × 82.8
Weight ( net )	Approx. 0.47KG
Installation	Ceiling mounting ( Wall mounting available with the junction box and bracket )

## DIMENSIONS

