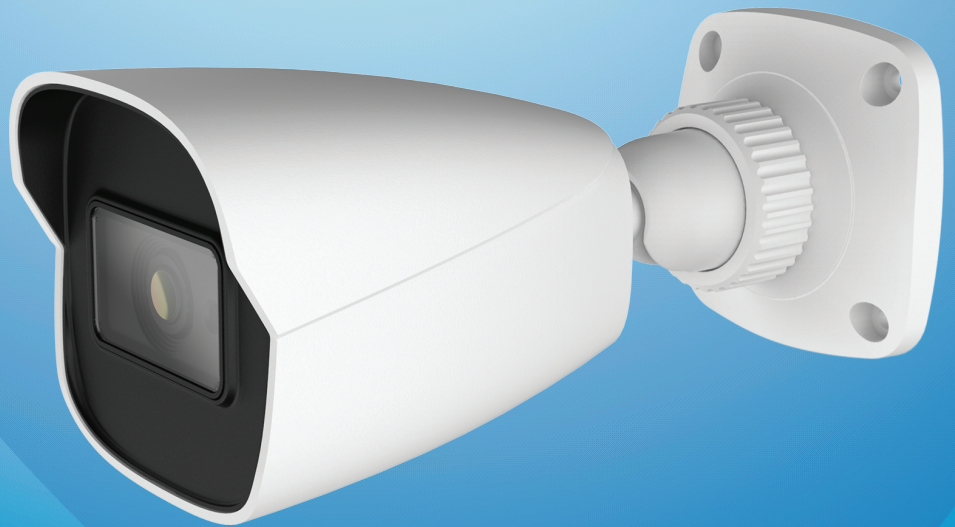
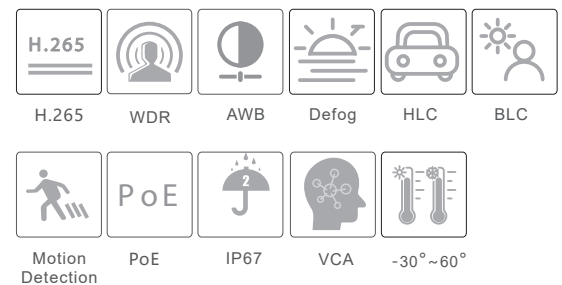


# IP-5IR4S31/28

4MP Network IR Water-proof  
Bullet Camera



- 4MP ( 2560 × 1440) H.265 coding
- Max.resolution: 2560 × 1440
- ICR auto switch, true day / night, ROI coding
- 3D DNR, digital 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 remote monitoring by smart phones& tablet PCs with iOS and Android OS
- Intelligent analytics (optional): object removal detection, abnormal video signal detection, line crossing detection and region intrusion detection



## SPECIFICATIONS

Specifications	Model	IP-5IR4531/28
<b>Camera</b>		
Image Sensor	1 / 2.7 "CMOS	
Image Size	2560×1440	
Electronic Shutter	1 / 25 s ~ 1 / 100000 s	
Iris Type	Fixed Iris	
Min. Illumination	0.011 lux @F1.2, AGC ON; 0 lux with IR 0.04 lux @ F2.26, AGC ON; 0 lux with IR	
Lens	2.8 mm @F2.0, horizontal field of view: 110° 3.6 mm @F2.2, 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°~80°; Rotation: 0°~360°	
<b>Image</b>		
Video Compression	H.265 / H.264	
H.265 Compression Standard	Main Profile@Leve4.1 High Tier	
Resolution	4MP ( 2560 × 1440 ), 3MP ( 2304 × 1296 ), 1080P ( 1920 × 1080 ), 720P ( 1280 × 720 ), D1, CIF, 480 × 240	
Main Stream	60Hz : 4MP/3MP/1080P(1~30fps); 50Hz : 4MP/3MP/1080P(1~25fps)	
Sub Stream	60Hz : 720P(1~15fps)/D1(1~30fps)/CIF (1~30fps); 50Hz: 720P(1~12fps)/D1(1~25fps)/CIF (1~25fps);	
Third Stream	60Hz : D1/CIF/480x240 (1~30fps); 50Hz: D1/CIF/480x240 (1~25fps)	
Bit Rate	64 Kbps ~ 5 Mbps	
Bit Rate Type	VBR / CBR	
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	No	
Storage	No	
Hardware Reset	No	
<b>Functions</b>		
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, FTP, 802.1x, UPnP, HTTP, HTTPS, QoS	
Interface Protocol	ONVIF, GB-T/28181-2011	
Storage	Network remote storage	
Smart Alarm	Motion detection	
Intelligent Analytics	Region intrusion detection, object removal detection, abnormal video detection and line crossing detection (optional)	
General function	Watermark, IP address filtering, video mask, heartbeat, password protection	
PoE	Yes	
IR Distance	20 ~ 30 m	
Ingress Protection	IP67	

Others	
Power Supply	DC12V/PoE
Power Consumption	< 5W
Operating Environment	- 30 °C ~ 60 °C (-22°F~140°F) Humidity: less than 95 % (non-condensing)
Dimensions ( mm )	167.5 × 74.5 × 74.5
Weight ( net )	Approx. 0.38KG
Installation	Ceiling mounting; Wall mounting

## DIMENSIONS

