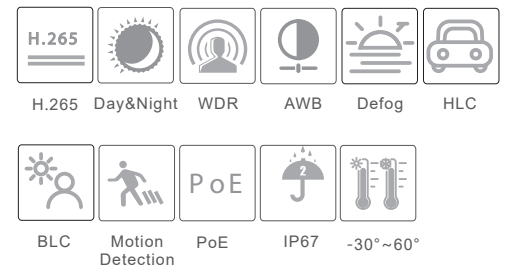


IP-5IRD2M01-W-2.8

2MP Network IR Water-Proof
Dome Camera



- 2MP (1920 × 1080) H.265 full real time coding
- Max. resolution: 1920 × 1080; ICR auto switch, true day / night
- 20 ~ 30m IR night view distance
- 3D DNR, Digital WDR, HLC, BLC and Defog
- ROI coding
- Hardware reset
- Built-in micro SD card slot, up to 128GB
- PoE power supply optional
- Support smart phone, iPad, remote monitoring
- IP67 ingress protection;
- Support dual streams



SPECIFICATIONS

Specifications	Model	IP-5IRD2M01-W-2.8
Camera		
Image Sensor		1 / 2.7 "CMOS
Image Size		1920 × 1080
Electronic Shutter		1 / 25 s ~ 1 / 100000 s
Iris Type		Fixed Iris
Min. Illumination		0.005 lux@F1.6, AGC ON; 0 lux with IR 0.0028 lux@F1.2, AGC ON; 0 lux with IR
Lens		2.8 mm @F1.85, horizontal field of view: 99.7° 3.6 mm @F1.6, horizontal field of view: 92.4°
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°
Image		
Video Compression		H.265 / H.264 / MJPEG
H.264 Compression Standard		Baseline Profile/Main Profile/High Profile
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		128 Kbps ~ 4Mbps
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
Interfaces		
Network		RJ45
Video Output		NO
Audio		NO
Storage		Built-in micro SD card slot; up to 128GB
Hardware Reset		Yes
Functions		
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, 802.1x, UPnP, HTTPs, QoS
Interface Protocol		ONVIF, GB-T/28181-2011
Storage		Network remote storage; micro SD card storage
Smart Alarm		Motion detection, SD card error, SD card full
General function		Watermark, IP address filtering, video mask, heartbeat, password protection
PoE		Optional
IR Distance		20 ~ 30 m
Ingress Protection		IP67
Others		
Power Supply		DC12V
Power Consumption		< 5W

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. 0.45KG
Installation	Ceiling mounting (wall mounting available with the junction box and bracket)

DIMENSIONS

