

IDH-11IR IDH-21IR IDH-31IR

NETWORK DOME IR

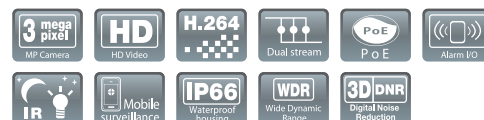


KEY FEATURES

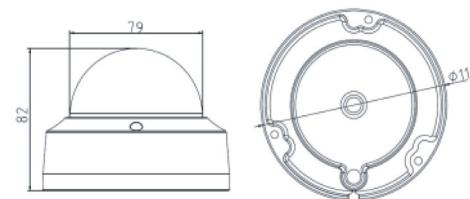
- Up to 3 megapixel 2048×1536 @ 15fps resolution
- Standard video compression with high compression ratio
- Progressive scan CMOS, capture motion video without incised margin
- Support dual stream, and the sub-stream for mobile surveillance
- High-performance and long service life Infrared LED, Approx. 20 to 30 meters IR range
- IR cut filter with auto switch
- PoE (Power over Ethernet)
- Ingress Protection level: IP66
- Other functions: alarm, mirror, etc.



SPECIFICATION	IDH-11IR	IDH-21IR	IDH-31IR
Camera			
Image Sensor	1/3" Progressive Scan CMOS		
Min. Illumination	0.07 Lux @ (F1.2, AGC ON), 0 Lux with IR		
Shutter speed	1/25 s to 1/100,000 s		
Lens	2.8mm@F2.0, Angle of view: 75.8° (4mm, 6mm, 12mm optional)		
Day & Night	IR cut filter with auto switch		
Digital Noise Reduction	3D DNR		
Wide Dynamic Range	Digital WDR		
Angle Adjustment	Pan:0° - 355°, Tilt: 0° - 65°		
Compression Standard			
Video Compression	H.264/MJPEG		
H.264 Type	Main Profile		
Video Bit Rate	32 Kbps - 16 Mbps		
Dual Stream	Yes		
Image			
Max. Resolution	1280 * 960	1920 * 1080	2048 x 1536
Frame Rate	25fps@1280*960	25fps@1080P	12.5fps@3M, 25fps@1080P
Image Settings	Saturation, Brightness, Contrast adjustable by client software or web browser		
Backlight compensation	Yes, zone optional		
Network			
Alarm Trigger	Motion detection, Tampering alarm		
Protocols	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP, RTSP, PPPoE, SMTP, NTP, UPnP, ICMP, IGMP, SNMP, FTP, 802.1X, QoS, HTTPS (SIP, SRTP, IPv6 optional)		
Security	User Authentication, Watermark		
Standard	ONVIF, PSIA, CGI		
Interface			
Communication Interface	1 RJ45 10M/100M Ethernet interface		
General			
Operating Conditions	-30 °C - 60 °C (-22 °F - 140 °F) Humidity 95% or less (non-condensing)		
Power Supply	12 V DC ± 10% / PoE (802.3af)		
Power Consumption	Max. 5 W (Max. 7 W with IR cut filter on)		
Ingress Protection level	IP66		
IR Range	Approx. 20 to 30 meters		
Impact Protection	IEC60068-2-75Eh, 50J; EN50102, up to IK10		
OSD Language	Bulgarian, Czech, Dutch, English, French, German, Greek, Hungarian, Italian, Polish, Portuguese, Russian, Slovak, Spanish, Turkish		
Dimensions	Φ111 × 82 (4.4" × 3.2")		
Weight	500g (1.1 lbs)		



DIMENSIONS (mm)



OPTIONAL ACCESSORIES

