

IDH-41IR

NETWORK DOME IR



KEY FEATURES

- Up to 4 megapixel high resolution
- Dual stream
- 2.8mm fixed lens
- 120dB Wide Dynamic Range
- 3D Digital Noise Reduction
- 3-axis adjustment
- Support H.264+
- Up to 30m IR range
- IP67 weather-proof protection
- IK10



SPECIFICATION	IDH-41IR
Camera	
Image Sensor	1/3" Progressive Scan CMOS
Min. Illumination	0.01Lux @ (F1.2, AGC ON) ,0 Lux with IR
Shutter time	1/3 s to 1/10,000 s
Lens	2.8mm
Lens Mount	M12
Adjustment Range	Pan: 0° ~ 355°, Tilt: 0° ~ 75°, Rotation: 0° ~ 355°
Day& Night	IR cut filter with auto switch
Wide Dynamic Range	120 dB
Digital noise reduction	3D DNR
Compression Standard	
Video Compression	H.264/MJPEG/H.264+
H.264 code profile	Main Profile
Video bit rate	32Kbps~16Mbps
Dual Stream	Yes
Image	
Max. Image Resolution	2688 × 1520
Frame Rate	50Hz: 20fps (2688×1520), 25fps(1920×1080), 25fps(1280×720)
Image Settings	Rotate Mode, Saturation, Brightness, Contrast, Sharpness adjustable by client software or web browser
BLC	Yes, zone configurable
ROI	Support
Network	
Network Storage	NAS (Support NFS,SMB/CIFS), ANR
Alarm Trigger	Line Crossing, Intrusion Detection, Motion detection, Dynamic analysis, Tampering alarm, Network disconnect , IP address conflict, Storage exception
Protocols	TCP/ TTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PP-PoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour
General Function	One-key reset, Anti-Flicker, heartbeat, mirror, password protection, privacy mask, Watermark, IP address filtering, Anonymous access
System Compatibility	ONVIF (Profile S, Profile G), PSIA, CGI, ISAPI
Interface	
Audio	1-ch 3.5 mm audio in (Mic in/Line in)/out interface (-S model)
Communication Interface	1 RJ45 10M / 100M Ethernet interface
Alarm	1x alarm I/O *only for -S models
On-board storage	Built-in Micro SD/SDHC/SDXC slot, up to 128 GB
Reset Button	Yes
General	
Operating Conditions	-30 °C ~ 60 °C
Power Supply	12 VDC ± 25%, PoE (802.3af Class3)
Power Consumption	Max. 5W
Impact Protection	IK10
Weather Proof	IP67
IR Range	Up to 30m
Dimensions	Φ111 × 82
Weight	500g (1.1lbs)



DIMENSIONS (mm)

