

Item code: 70203-IDH-41LIR**Product description:** IP DOME Camera VALUE Series 4 MP**Main features:** 4 MP IR Network DOME Camera, Colour: 0.01 Lux/(F1.2, AGC ON), 0.028 Lux/(F2.0, AGC ON), 3D DNS, BLC, dual stream, IP67.**SPECIFICATIONS**

Camera	
Image sensor	1/3" progressive scan CMOS
Minimum Illumination	Colour: 0.01 Lux @ (F1.2, AGC ON), 0.028 Lux @ (F2.0, AGC ON)
Shutter Speed	1/3 s to 1/100,000 s
Slow Shutter	Yes
Auto-Iris	No
Day & Night	IR cut filter
Digital Noise Reduction	3D-DNR
WDR	120 dB
Angle Adjustment	Pan: 0° ÷ 355°; Tilt: 0° ÷ 75°
Lens	
Focal Length	2.8 mm
Aperture	F2.0
Focus	No
FOV	horizontal FOV 100° vertical FOV 55° diagonal FOV 117°
Lens Mount	M12
IR	
IR Range	Up to 30 m
Wavelength	850 nm
Compression Standard	
Video compression	<i>Main stream:</i> H.265/H.264 <i>Sub stream:</i> H.265/H.264/MJPEG
H.264 Type	Baseline Profile/Main Profile/High Profile
H.264+	Main stream supports
H.265 Type	Main Profile
H.265+	Main stream supports
Video Bit Rate	32 Kbps to 8 Mbps
Audio Compression (-S)	G.711/G.722.1/G.726/MP2L2/PCM
Audio Bit Rate (-S)	64 Kbps (G.711)/16 Kbps (G.722.1)/16 Kbps (G.726)/32-192 Kbps (MP2L2)
Smart Feature-set	

Region of Interest	1 fixed region for main stream and sub-stream
Image	
Max. Resolution	2560 × 1440
Main Stream Max. Frame Rate	50 Hz: 20fps (2560 × 1440), 25fps (2304 × 1296, 1920 × 1080, 1280 × 720) 60 Hz: 20fps (2560 × 1440), 30fps (2304 × 1296, 1920 × 1080, 1280 × 720)
Sub-stream Max. Frame Rate*	50 Hz: 25fps (640 × 480, 640 × 360, 320 × 240) 60 Hz: 30fps (640 × 480, 640 × 360, 320 × 240) <i>*Note: The frame rate of the sub-stream cannot exceed the maximum frame rate of the current main stream.</i>
Image Enhancement	BLC, 3D-DNR
Image Setting	Saturation, brightness, contrast, sharpness, AGC, white balance adjustable by client software or web browser
Day/Night Switch	Auto/Scheduled
Network	
Network Storage	NAS (NFS,SMB/CIFS)
Alarm Trigger	Motion detection, video tampering alarm, illegal login
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, UDP, Bonjour
General Function	Anti-flicker, heartbeat, mirror, password protection, privacy mask, watermark, IP address filter
Firmware Version	05.05.03
API	ONVIF (PROFILE S, PROFILE G), ISAPI
Simultaneous Live View	Up to 6 channels
User/Host	Up to 32 users 3 levels: <i>Administrator, Operator and User</i>
Client	CMS-MAZi, Guarding Vision
Web Browser	IE8+, Chrome 41.0-44, Firefox 30.0-51, Safari 8.0-11
Interface	
Communication Interface	1 RJ45 10 M/100 M self-adaptive Ethernet port
Reset Button	Yes
General	
Operating Conditions	-30 °C ÷ +50 °C (-22 °F ÷ +122 °F); humidity 95% or less (non-condensing)
Power Supply	12 Vdc ± 25%, Φ 5.5 mm coaxial power plug PoE (802.3af, class 3)
Power Consumption and Current	DC: 12 V, 0.4 A, max. 5 W PoE: (802.3af, 36 V ÷ 57 V), 0.2 A ÷ 0.13 A, max 7 W
Protection Level	IP67, IK10
Material	<i>Bottom base: metal</i> <i>Bubble: plastic</i> <i>Front cover: metal</i>
Dimensions	Φ 111 mm × 82.4 mm (Φ 4.4" × 3.2") <i>With package: 134 × 134 × 108 mm (5.3" × 5.3" × 4.3")</i>
Weight	~0.410 kg (0.9 lb) <i>With package: ~0.610 kg (1.3 lb)</i>