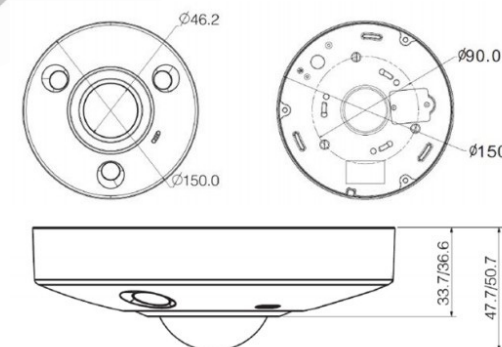


4K ULTRA HD 12MP Vandal-proof Fisheye Dome Camera with IR

Key Features: ELI-SIP2-D12-360R

- Up to 12MP (4000x3000) ULTRA HD
- H.265/ H.264 Video Encoding
- Starlight Chipset
- DWDR, Day/Night(ICR), 3DNR,ROI, AWB, AGC, BLC Real-time frame rate up to 30fps
- Max.IR LEDs Length 32 feet (10 meters)
- 1/1 Audio in/out (Built in Mic)
- Micro SD memory Slot
- IP67 Ingress Protection
- IK10 Vandal Proof
- Power 12vDC with POE

*Specifications are subject to change without Notice.



High Resolution ULTRA HD

ULTRA High Definition Resolutions settings 12MP, 8MP, 6MP, 3MP. Smart Triple Stream.

Picture Modes: Original, Panoramic, Double Panoramic, 1+3, Eptz, 4 pictures



Built-in Video Storage

Add Edge recording by installing an SD Card.

Free VMS software for accessing in-camera video storage is included.



HIGH POWERED IR LEDs

Equipped with high powered IR LED's for night vision views upto 32 feet (10 meters)



4K ULTRA HD

12MP Vandal-proof Fisheye Dome Camera with IR

Model Number		ELI-SIP2-D12-360R		
Camera				
Image Sensor	1/1.7" 12Megapixel progressive scan CMOS			
Effective Pixels	4000(H)x3000(V)			
RAM/ROM	1024MB/128MB			
Scanning System	Progressive			
Electronic Shutter Speed	Auto/Manual, 1/3~1/100000s			
Minimum Illumination	0.001Lux/F2.8(Color,1/3s,30IRE) 0.01Lux/F2.8(Color,1/30s,30IRE) 0Lux/F2.8(IR on)			
S/N Ratio	More than 50dB			
IR Distance	Distance up to 10m(33ft)			
IR On/Off Control	Auto/ Manual			
IR LEDs	3			
Lens				
Lens Type	Fixed			
Mount Type	Board-in			
Focal Length	1.98mm			
Max. Aperture	F2.8			
Angle of View	H: 180°, V:180°			
Optical Zoom	N/A			
Focus Control	Fixed			
Close Focus Distance	N/A			
DORI Distance	Detect	Observe	Recognize	Identify
	42m(138ft)	17m(56ft)	8m(27ft)	4m(14ft)
Pan/Tilt/Rotation				
Pan/Tilt/Rotation Range	N/A			
Intelligence				
IVS	Tripwire, Intrusion			
Advanced Intelligent Functions	Heat Map			

Video	
Compression	H.265/H.264
Streaming Capability	3 Streams
Resolution	12M(4000x3000)/ 8M(2880x2880)/ 6M(2880x2160)/ 3M(2048x1536)/ 1.3M(1280x960)/ D1(704x576/704x480)/ CIF(352x288/352x240)
Frame Rate	Main Stream: 12M(1~25fps)/ 8M(1~25/30fps) Sub Stream: D1(1 ~ 25/30fps) Third Stream: 1.3M(1 ~ 25/30fps)
Bit Rate Control	CBR/VBR
Bit Rate	H.265: 3Kbps~ 9984Kbps H.264: 8Kbps~ 16384Kbps
Day/Night	Auto(ICR) / Color / B/W
BLC Mode	BLC / HLC / DWDR
White Balance	Auto/Natural/Street Lamp/Outdoor/Manual
Gain Control	Auto/Manual
Noise Reduction	3D DNR
Motion Detetion	Off / On (4 Zone, Rectangle)
Region of Interest	Off / On (4 Zone)
Electronic Image Stabilization(EIS)	N/A
Smart IR	Support
Defog	Support
Digital Zoom	16x
Flip	N/A
Mirror	N/A
Privacy Masking	Off / On (4 Area, Rectangle)
Audio	
Compression	G.711a/G.711Mu/AAC/ G.726
Network	
Ethernet	RJ-45 (100/1000Base-T)
Protocol	HTTP;HTTPs;TCP;ARP;RTSP;RTP;UDP;SMT P;FTP;DHC P;DNS;DDNS;PPPOE;IPv4/ v6;QoS;UPnP;NTP;Bonjour ;802.1x;Multicast;ICMP;IGMP;SNMP
Interoperability	ONVIF, PSIA, CGI

Streaming Method	Unicast / Multicast
Max. User Access	10 Users/20 Users
Edge Storage	NAS Local PC for instant recording Mirco SD card 128GB
Web Viewer	IE, Chrome, Firefox, Safari
Management Software	Smart PSS, DSS, Easy4ip
Smart Phone	IOS, Android
Certifications	
Certifications	CE (EN 60950:2000) UL:UL60950-1 FCC: FCC Part 15 Subpart B
Interface	
Video Interface	N/A
Audio Interface	1/1 channel In/Out, 1 Built-in Mic
RS485	N/A
Alarm	2 channel In: 5mA 5VDC 2 channel Out: 1A 30VDC / 0.5A 50VAC
Electrical	
Power Supply	DC12V, PoE (802.3af)(Class 0)
Power Consumption	<12W
Environmental	
Operating Conditions	-30° C ~ +60° C (-22° F ~ +140° F) / Less than 95% RH
Strorage Conditions	-30° C ~ +60° C (-22° F ~ +140° F) / Less than 95% RH
Ingress Protection	IP67
Vandal Resistance	IK10
Construction	
Casing	Metal
Dimensions	φ149.8mm×47.7mm(φ5.9"×1.88")
Net Weight	0.58kg(1.28lb)
Gross Weight	1.0kg(2.2lb)