

DORIP-05

5MP WDR STARLIGHT
(MOTORISED) VF EYEBALL
NETWORK IR CAMERA



KEY FEATURES



DORIP-05

5MP WDR STARLIGHT (MOTORISED) VF EYEBALL NETWORK IR CAMERA

OPTICS

- Starlight illumination
- Day/night functionality
- Optical glass window with higher light transmittance
- IR anti-reflection window to increase the infrared transmittance
- Smart IR, up to 30 m (98 ft) IR distance
- 2D/3D DNR (Digital Noise Reduction)
- Built-in motorized lens for remote zoom

NETWORK

- ONVIF Conformance

COMPRESSION

- Ultra 265, H.264, MJPEG
- Embedded smart algorithm
- Triple streams
- 9:16 corridor mode

STRUCTURE

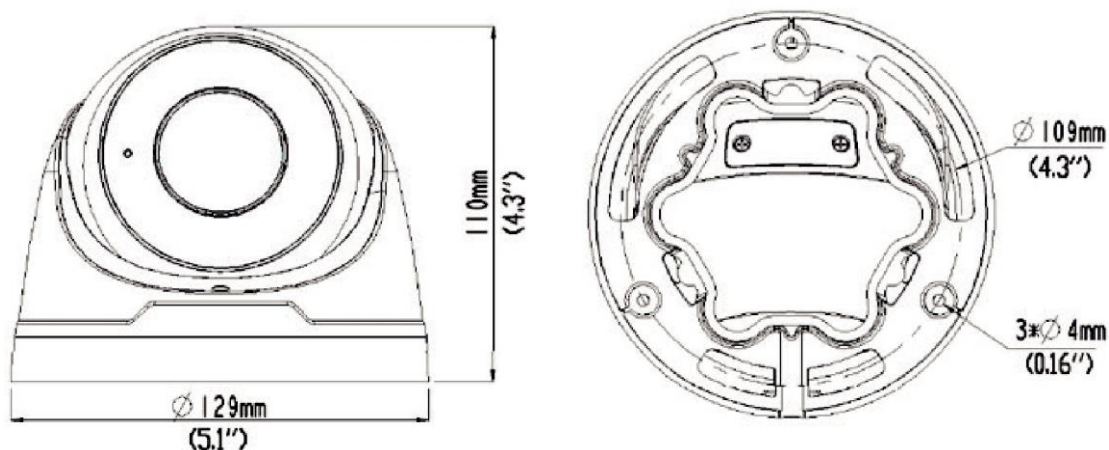
- Support PoE power supply
- Wide temperature range: -40°C to 60°C (-40°F to 140°F)
- Wide voltage range of $\pm 25\%$
- IP67
- 3-Axis

SPECIFICATIONS

D O R I P - 0 5					
Sensor	1/2.7", progressive scan, 5.0 megapixel, CMOS				
Lens	2.7~13.5 mm, AF automatic focusing and motorized zoom lens				
DORI Distance	Lens	Detect(m)	Observe(m)	Recognize(m)	Identify(m)
	2.7mm	60.8	24.3	12.2	6.1
	13.5mm	303.8	121.5	60.8	30.4
Angle of view(H)	93.38° ~ 28.56°				
Angle of View (V)	88°~ 16.4°				
Angle of View (O)	121.4°~33.7°				
Adjustment angle	Pan: 0°~360°	Tilt: 0°~90°		Rotate: 0°~360°	
Shutter	Auto/Manual, shutter time: 1~1/100000 s				
Minimum Illumination	Colour: 0.002 Lux (F1.2, AGC ON) 0 Lux with IR				
Day/Night	IR-cut filter with auto switch (ICR)				
Digital noise reduction	2D/3D DNR				
S/N	>52dB				
IR Range	Up to 30m (98 ft) IR range				
Defog	Digital Defog				
WDR	120dB				
V I D E O					
Video Compression	Ultra 265, H.264, MJPEG				
H.264 code profile	Baseline profile, Main Profile, High Profile				
Frame Rate	Main Stream: 5MP(2592 x 1944): Max. 20 fps, 5MP(2592 x 1944): Max. 25 fps(WDR OFF), 4MP(2560 x 1440): Max. 30 fps, 3MP(2048x 1536): Max. 30 fps, 2MP(1920 x 1080): Max. 30 fps; Sub Stream: 2MP(1920 x 1080): Max. 30 fps; Third Stream: D1(720 x 576): Max.3 0 fps;				
HLC	Supported				
BLC	Supported				
9:16 Corridor Mode	Supported				
OSD	Up to 8 OSDs				
Privacy Mask	Up to 8 areas				
ROI	Up to 8 areas				
Motion Detection	Up to 4 areas				
S M A R T					
Behavior Detection	Intrusion, cross line, motion detection				
Intrusion	Enter and loiter in a pre-defined virtual region				
cross line	Cross a pre-defined virtual line				
motion detection	Moving within a pre-defined virtual region				
Recognition	Face detection、Audio detection				
Intelligent Identification	Defocus, Scene Change, Object Left, Object Moving				
Statistical Analysis	People counting				
General Function	Watermark, IP Address Filtering, Tampering Alarm, Access Policy, ARP Protection, RTSP Authentication, User Authentication				

AUDIO	
Audio Compression	G.711
Suppression	Supported
Sampling Rate	8 KHZ
STORAGE	
Edge Storage	Micro SD, up to 256 GB
Network Storage	ANR
NETWORK	
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP
Compatible Integration	ONVIF(Profile S, Profile G, Profile T),API
INTERFACE	
Built-in Mic	Supported
Network	1 RJ45 10M/100M Base-TX Ethernet
GENERAL	
Power	12 V DC±25%, PoE (IEEE802.3 af)
	Power consumption: Max 8.16W
Dimensions (Ø x H)	129 x 110 mm (Ø5.08" x 4.3")
Weight	0.82 kg (1.8lb)
Working Environment	-40°C ~ +60°C (-40°F ~ 140°F), Humidity: 10%~90% RH(non-condensing)
Ingress Protection	IP67
Reset Button	Supported
Warranty	2 Years as per Dorani Pty Ltd Standard Terms and Conditions

DIMENSIONS



*Product specifications and availability are subject to change without notice.