

DORIP-25

8MP UHD NETWORK IR
FIXED DOME CAMERA



KEY FEATURES



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8MP UHD NETWORK IR FIXED DOME CAMERA

OPTICS

- 4K UHD image quality 3840 x 2160
- Smart IR , up to 30 m (98 ft) IR distance
- Optical glass window with higher light transmittance
- IR anti-reflection window to increase the infrared transmittance
- 2D/3D DNR (Digital Noise Reduction)
- IR anti-reflection window for better night performance
- Up to 120 dB WDR (Wide Dynamic Range)

NETWORK

- ONVIF Conformance

COMPRESSION

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

STRUCTURE

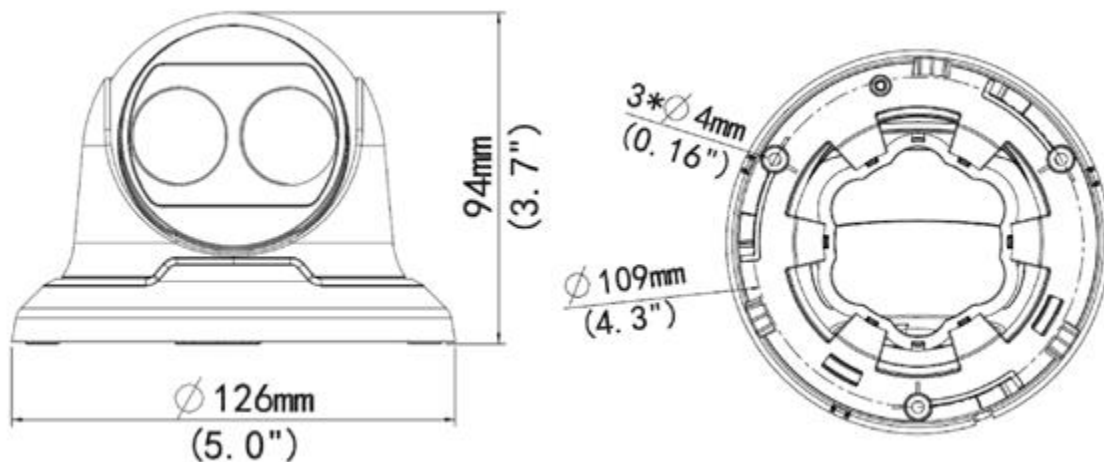
- Wide temperature range: -30°C to 60°C (-22°F to 140°F)
- Wide voltage range of $\pm 25\%$
- IP67
- 3-Axis

SPECIFICATIONS

DORIP - 01					
Camera	IPC3618SR3-DPF28			IPC3618SR3-DPF40	
Sensor	1/2.5", 8.0 megapixel, progressive scan, CMOS				
Lens	2.8mm@F2.0			4.0mm@F2.0	
Angle of view(H)	118.1°			91.6°	
Angle of view(V)	64.0°			47.2°	
Angle of view(O)	153.5°			112.7°	
DORI Distance	Lens	Detect(m)	Observe(m)	Recognize(m)	Identify(m)
	2.8mm	50.4	20.2	10.1	5.0
	4.0mm	72	28.8	14.4	7.2
Adjustment Range	Pan: 0°~360°		Tilt: 0° ~ 90°	Rotation: 0° ~ 360°	
Shutter	Auto/Manual, 1/6~1/100000 s				
Minimum Illumination	Auto/Manual, 1~1/100000 s				
Day/Night	Colour: 0.001Lux (F2.0, AGC ON)				
Digital noise reduction	0 Lux with IR				
S/N	IR-cut filter with auto switch (ICR)				
IR Range	2D/3D DNR				
Defog	>52 dB				
WDR	Up to 30m (98 ft) IR range				
VIDEO					
Video Compression	Ultra 265, H.264, MJPEG				
H.264 code profile	Baseline profile, Main Profile, High Profile				
Frame Rate	Main Stream:8MP (3840*2160): Max. 20 fps,				
HLC	Sub Stream:1080P (1920*1080): Max. 30 fps;				
BLC	Third Stream:D1(720*576) : Max. 30 fps				
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				
SMART					
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				
Intelligent Identification	Defocus, Scene Change				
Statistical Analysis	People counting				
General Function	Watermark, IP Address Filtering, Tampering Alarm, Access Policy, ARP Protection, RTSP Authentication, User Authentication				

NETWORK	
Protocols	IPv4,IGMP,ICMP,ARP,TCP,UDP,DHCP, RTP,RTSP,RTCP,DNS,DDNS,NTP,FTP,UPnP,HTTP,HTTPS,SMTP, SSL
Compatible Integration	ONVIF(Profile S, Profile T), API
INTERFACE	
Network	10M/100M Base-TX Ethernet
GENERAL	
Power	12 V DC±25%, PoE (IEEE802.3 af)
	Power consumption: Max 5.5W
Dimensions (Ø x H)	126 x 94 mm (5.0" x 3.7")
Weight	0.45kg (0.99lb)
Operating Conditions	-30°C ~ 60°C (-22°F ~ 140°F), Humidity ≤ 95% RH(non-condensing)
Ingress Protection	IP67
Warranty	2 Years as per Dorani Pty Ltd Standard Terms and Conditions

DIMENSIONS



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