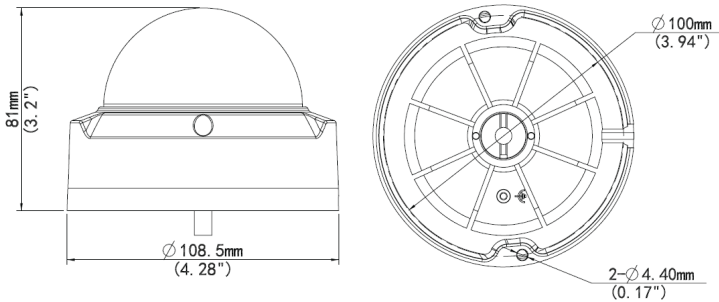


VZD324LR3-VSPF28(40)

4MP Fixed Dome Network Camera



Dimensions



Optics

- Day/night functionality
- SmartIR, up to 30 m (98 ft) IR distance
- Car-grade LEDs, brighter and uniform light compensation
- 2D/3D DNR (Digital Noise Reduction)

Structure

- Wide temperature range: -30°C to 60°C (-22°F to 140°F)
- Wide input voltage range of $\pm 25\%$
- 2-Axis
- IK10 vandal resistant
- IP66

Compression

- Ultra 265, H.265, H.264, MJPEG
- Triple streams
- ROI (Region of Interest)
- Customized OSD

Network

- ONVIF Conformance

Specifications

	VZD324LR3-VSPF28	VZD324LR3-VSPF40
Camera		
Sensor	1/3", progressive scan ,4 megapixel, CMOS	
Lens	2.8 mm@ F2.2	4.0 mm@ F2.2
Angle of View (H)	101.8°	73.7°
Shutter	Auto/Manual, 1/6~1/100000 s	
Minimum Illumination	Colour: 0.2 Lux (F2.2, 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	DWDR	
Video		
Video Compression	Ultra 265,H.265, H.264,MJPEG	
H.264 code profile	Baseline profile, Main Profile, High Profile	
Frame Rate	Main Stream:4MP (2592×1520): Max. 20 fps, 4MP (2560×1440): Max. 25 fps, 3MP (2048×1520): Max. 30 fps; Sub Stream:2MP (1920×1080): Max. 30 fps; Third Stream:D1(720×576) : Max. 30fps	
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	
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, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP	
Compatible Integration	ONVIF(Profile S, Profile G), API	
Interface		
Network	1 RJ45 10M/100M Base-TX Ethernet	
General		
Power	12 V DC±25%, PoE (IEEE802.3 af)	
	Power consumption: Max 5.0W	
Dimensions (∅ x H)	∅108.5 x 81 mm (∅4.28" x 3.2")	
Weight	0.3 kg (0.66 lb)	
Working Environment	-30°C ~ +60°C (-22°F ~ 140°F), Humidity :10%~95% RH(non-condensing)	
Ingress Protection	IP66	