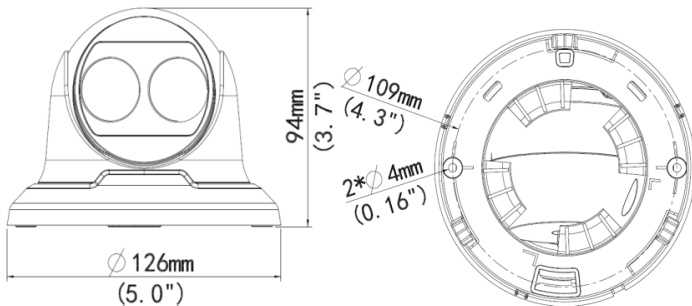


VZD3612LR3-PF28(40)-C

2MP Fixed Dome Network Camera



Dimensions



Optics

- Day/night functionality
- Smart IR, up to 30 m (98 ft) IR distance
- 2D/3D DNR (Digital Noise Reduction)

Compression

- Ultra 265, H.265, H.264, MJPEG
- Triple streams

Structure

- Wide temperature range: -20°C to 50°C (-4°F to 122°F)
- Wide voltage range of $\pm 25\%$

Network

- ONVIF Conformance

Specifications

	VZD3612LR3-PF28-C	VZD3612LR3-PF40-C
Camera		
Sensor	1/2.7", progressive scan, 2megapixel, CMOS	
Lens	2.8mm@F1.8	4.0mm@F1.8
Angle of view(H)	105.2°	76.6°
Shutter	Auto/Manual, 1/6~1/100000 s	
Minimum Illumination	Colour: 0.02 Lux (F1.8, 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: 2MP (1920×1080): Max. 25 fps; Sub Stream:720P (1280×720): Max. 25 fps; Third Stream:D1(720×576) : Max. 25fps	
HLC	Supported	
BLC	Supported	
OSD	Up to 8 OSDs	
Privacy Mask	Up to 8 areas	
ROI	Up to 8 areas	
Motion Detection	Up to 4 areas	
Network		
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP	
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 (Ø x H)	Ø118 x 96 mm (Ø4.6" x 3.8")	
Weight	0.2 kg (0.44lb)	
Working Environment	-20°C ~ +50°C (-4°F ~ 122°F), Humidity :10%~95% RH(non-condensing)	



	VZD3612LR3-PF28-C	VZD3612LR3-PF40-C
Camera		
Sensor	1/2.7", progressive scan, 2megapixel, CMOS	
Lens	2.8mm@F1.8	4.0mm@F1.8
Angle of view(H)	105.2°	76.6°
Shutter	Auto/Manual, 1/6~1/100000 s	
Minimum Illumination	Colour: 0.02 Lux (F1.8, 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: 2MP (1920×1080): Max. 25 fps; Sub Stream:720P (1280×720): Max. 25 fps; Third Stream:D1(720×576) : Max. 25fps	
HLC	Supported	
BLC	Supported	
OSD	Up to 8 OSDs	
Privacy Mask	Up to 8 areas	
ROI	Up to 8 areas	
Motion Detection	Up to 4 areas	
Network		
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP	
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 (Ø x H)	Φ118 x 96 mm (Ø4.6" x 3.8")	
Weight	0.2 kg (0.44lb)	
Working Environment	-20°C ~ +50°C (-4°F ~ 122°F), Humidity :10%~95% RH(non-condensing)	