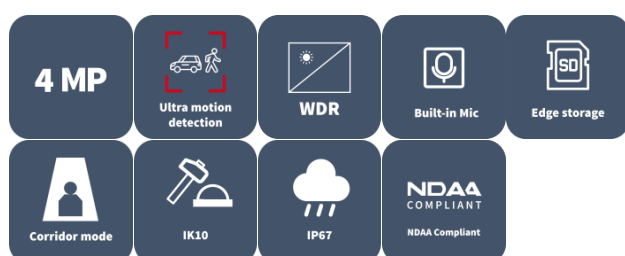


4MP HD IR Fixed Dome Network Camera IPC324LB-ADF28(40)K-K



Features

- High quality image with 4MP, 1/3.0" CMOS sensor
- 4MP (2560 × 1440)@25/20 fps; 3MP (2304 × 1296)@30/25 fps; 2MP (1920 × 1080)@30/25 fps; 720P (1280 × 720)@30/25 fps
- Ultra 265, H.265, H.264, MJPEG
- 120 dB true WDR technology enables clear image in strong light scene
- Support 9:16 Corridor Mode
- Smart IR, up to 30 m (98 ft) IR distance
- Supports up to 512 GB Micro SD Card
- IK10 vandal resistant
- IP67 protection
- Support PoE power supply
- 3 Axis

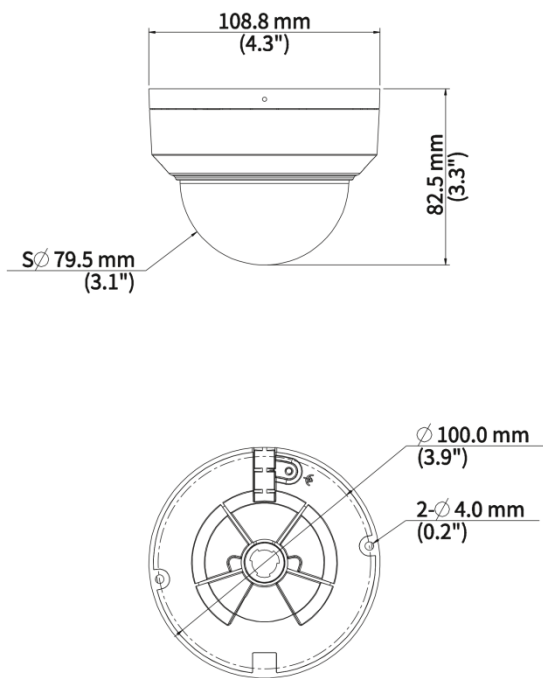
Specifications

Model	IPC324LB-ADF28K-K		IPC324LB-ADF40K-K
Camera			
Max Resolution	4 MP		
Sensor	1/3.0" CMOS		
Min. Illumination	Color: 0.01 Lux (F2.0, AGC ON), 0 Lux with IR		
Day/Night	IR-cut filter with auto switch (ICR)		
Shutter	Auto/Manual, 1 ~ 1/100000s		
Adjustment Angle	Pan: 8° to 360°, Tilt: 0° to 68°, Rotate: 10° to 360°		
S/N	>52 dB		
WDR	120 dB		
Lens			
Focal Length	2.8 mm	4.0 mm	
Iris	F2.0		
Field of View (H)	101.5°	84.1°	
Field of View (V)	55.6°	45.1°	
Field of View (D)	111.6°	89.5°	
Iris Type	Fixed		
DORI			
DORI Distance (Lens)	2.8 mm	4 mm	
DORI Distance (Detect)	63.0 m (206.7 ft.)	90.0 m (295.3 ft.)	
DORI Distance (Observe)	25.2 m (82.7 ft.)	36.0 m (118.1 ft.)	
DORI Distance (Recognize)	12.6 m (41.3 ft.)	18.0 m (59.1 ft.)	
DORI Distance (Identify)	6.3 m (20.7 ft.)	9.0 m (29.5 ft.)	
Illuminator			
Supplemental Light	IR		
Illumination Distance (IR)	30 m (98.4 ft.)		
Wavelength	850 nm		
IR On/Off Control	Auto/Manual		
Video			
Video Compression	Ultra 265, H.265, H.264, MJPEG		
H.264 Code Profile	Baseline profile, Main profile, High profile		
Frame Rate	Main Stream: 4 MP (2560 × 1440), max. 25 fps; 3 MP (2304 × 1296), max. 30 fps; 1080P (1920 × 1080), max. 30 fps; 720P (1280 × 720), max. 30 fps; Sub Stream: D1 (720 × 576), max. 30 fps; 640 × 360, max. 30 fps; 2CIF (704 × 288), max. 30 fps; CIF (352 × 288), max. 30 fps;		
Video Bit Rate	128 Kbps to 6144 Kbps		
OSD	Up to 4 OSDs		
Privacy Mask	Up to 4 areas		
ROI	Support		
U-code	Support		
Video Stream	Dual streams		

Image	
White Balance	Auto, Outdoor, Fine tune, Sodium lamp, Locked, Auto2
Digital Noise Reduction	2D/3D DNR
Smart IR	Support
Flip	Normal, Flip vertical, Flip horizontal, 180°, 90° Clockwise, 90° Anti-clockwise
HLC	Support
Dewarping	N/A
BLC	Support
Defog	Digital defog
Audio	
Audio Compression	G.711U, G.711A
Audio Bitrate	64 Kbps
Two-way Audio	N/A
Suppression	Support
Sampling Rate	8 kHz
Events	
Basic Detection	Motion detection, Ultra motion detection, Tampering alarm, Audio detection, Cross line (based on human body detection), Intrusion (based on human body detection)
General Function	Watermark, IP address filtering, Access policy, ARP protection, RTSP authentication, User authentication
Storage	
Edge Storage	MicroSD, up to 512 GB
Network Storage	ANR, NAS (NFS)
Network	
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, QoS, SSL/TLS, SNMP, IPv6
Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API, SDK
Client	EZStation, APP
Web Browser	Plug-in required live view: IE 10+, Chrome 45+, Firefox 52+, Edge 79+, Plug-in free live view: Chrome 57+, Firefox 58+, Edge 16+
Security	Password Protection, Strong Password, HTTPS Encryption, Export Operation Logs, Basic and Digest Authentication for RTSP, Digest Authentication for HTTP, TLS 1.2, WSSE and Digest Authentication for ONVIF
User/Host	Up to 32 users. 3 user levels: administrator, common user and operator
Interface	
Audio I/O	N/A
Serial Port	N/A
Alarm I/O	N/A
Built-in Mic	Support
Built-in Speaker	N/A
WIFI	N/A
Network	1 × RJ45 10 M/100 M Base-TX Ethernet
Video Output	N/A

Certification	
Protection	IP67 (IEC 60529) IK10 (IEC 62262)
EMC	CE-EMC (EN 55032, EN 61000-3-3, EN IEC 61000-3-2, EN 55035) FCC (FCC 47 CFR part15 B)
Safety	CE LVD (EN 62368-1) CB (IEC 62368-1) UL/CUL (UL 62368-1, CAN/CSA C22.2 No. 62368-1)
Environment	CE-RoHS (2011/65/EU;(EU)2015/863); WEEE (2012/19/EU);
General	
Power	DC 12 V±25%, PoE (IEEE 802.3af)
Power Consumption	Max. 3.5 W
Power Interface	Ø5.5 mm coaxial power plug
Dimensions	Ø109 mm × 83 mm (Ø4.3" × 3.3") (Ø × H)
Material	Metal + Plastic
Weight	0.34 kg (0.75 lb.)
Storage Environment	-40 °C to 70 °C (-40 °F to 158 °F), Humidity: ≤ 95% RH (non-condensing)
Working Environment	-30 °C to 60 °C (-22 °F to 140 °F), Humidity: ≤ 95% RH (non-condensing)
Surge Protection	4 KV
Web Client Language	4 Languages: English, Russian, Spanish, Vietnamese
Reset Button	N/A

Dimensions



Accessories

IPC324LB-ADF28K-K 4MP WDR Fixed Dome	TR-JB03-G-IN Junction Box for Mini Fix-dome(Support wiring from behind)	HS-205S Sunshade Shell for Fixed Focus Dome
		
TR-UM06-E-IN Slant Mounting Bracket for Fixed Dome	TR-A01-IN NPT 3/4" Waterproof Cable Gland	TR-SE24-IN Dome Pendent Mounting Pole 200mm
		

TR-SE24-A-IN Dome Pendent Mounting Pole 500mm	TR-CM24-IN Dome Pendent Mounting Bracket(Indoor)	TR-UC08-C-V2 Bullet&Dome Corner Mounting Bracket
		
TR-FM116 In-ceiling Bracket for Fix-dome	TR-UP06-C-IN-V2 Pole Mounting Bracket for Bullet Junction Box Only	TR-WM03-D-IN-V2 Wall Mounting Bracket for 32 Fix-dome&Mini Fix-dome&Plastic Turret Camera
		
TR-JB07/WM03-G-IN-V2 Wall Mounting Assembling Bracket For 32 Fix-dome&Mini Fix-dome&Plastic Turret Camera		
		

Unlimited New View

Zhejiang Uniview Technologies Co., Ltd.



<http://www.uniview.com>



overseasbusiness@uniview.com; globalsupport@uniview.com



No. 369, Xietong Road, Xixing Sub-district, Binjiang District, Hangzhou City, 310051, Zhejiang Province, China



©2023-2025 Zhejiang Uniview Technologies Co., Ltd. All rights reserved.

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

Despite our best efforts, technical or typographical errors may exist in this document. Uniview cannot be held responsible for any such errors and reserves the right to change the contents of this document without prior notice.