

4MP Vandal-resistant Network IR Fixed Dome Camera

IPC324LB-ADF28(40)K-H



Features

- High quality image with 4MP, 1/3.0"CMOS sensor
- 4MP (2560*1440)@25/20fps; 3MP (2304*1296)@30/25fps; 2MP (1920*1080)@30/25fps; 720P (1280*720)@30/25fps
- Ultra 265, H.265, H.264, MJPEG
- Smart IR, up to 30m (98ft) IR distance
- Supports 512 G Micro SD card
- Support PoE power supply
- 3-Axis

Specifications

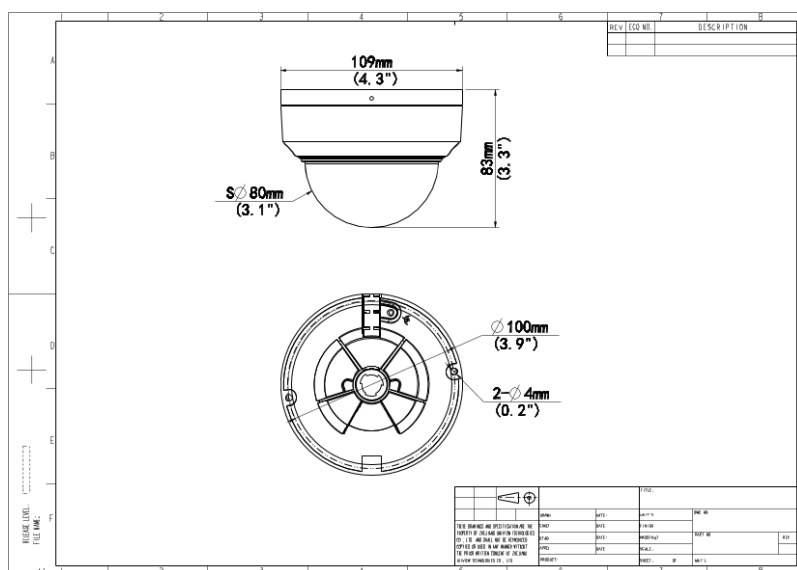
Camera	Description
Max Resolution	4MP
Sensor	1/3.0" CMOS
Min. Illumination	Colour: 0.01 lux (F2.0, AGC ON) 0 lux with IR
Day/Night	IR-cut filter with auto switch (ICR)
Shutter	Auto/Manual, 1 ~ 1/100000s
Adjustment Angle	Pan: 8° ~ 360°, Tilt: 0° ~ 68°, Rotate: 10° ~ 360°
S/N	>52dB
WDR	120dB
Lens	Description
Focal Length	IPC324LB-ADF28K-H:2.8 mm IPC324LB-ADF40K-H:4.0 mm
Iris Type	Fixed
Iris	F2.0
Field of View (H)	IPC324LB-ADF28K-H:101.5° IPC324LB-ADF40K-H:84.1°
Field of View (V)	IPC324LB-ADF28K-H:55.6° IPC324LB-ADF40K-H:45.1°
Field of View (D)	IPC324LB-ADF28K-H:111.6° IPC324LB-ADF40K-H:89.5°
DORI	Description
DORI Distance(Lens)	IPC324LB-ADF28K-H:2.8mm IPC324LB-ADF40K-H:4.0mm
DORI Distance(Detect)	IPC324LB-ADF28K-H:63.0m(206.7t) IPC324LB-ADF40K-H:90.0m(295.3ft)
DORI Distance(Observe)	IPC324LB-ADF28K-H:25.2m(82.7ft) IPC324LB-ADF40K-H:36.0m(118.1ft)
DORI Distance(Recognize)	IPC324LB-ADF28K-H:12.6m(41.3ft) IPC324LB-ADF40K-H:18.0m(59.1ft)

DORI Distance(Identify)	IPC324LB-ADF28K-H:6.3m(20.7ft) IPC324LB-ADF40K-H:9.0m(29.5ft)
Illuminator	Description
Supplemental Light	IR
Illumination Distance(IR)	30 m (98.4 ft)
Wavelength	850 nm
IR On/Off Control	Auto/Manual
Video	Description
Video Compression	Ultra 265; H.265; H.264; MJPEG
H.264 Code Profile	Baseline profile, Main profile, High profile
Frame Rate	Main Stream: 4MP (2560*1440), Max 25fps; 3MP (2304*1296), Max 30fps; 1080P (1920*1080), Max 30fps; 720P (1280*720), Max 30fps Sub Stream: D1 (720*576), Max 30fps; 640*360,Max 30fps; 2CIF(704*288), Max 30fps; CIF(352*288), Max 30fps;
Video Bit Rate	128 Kbps ~ 6144 Kbps
U-code	Support
OSD	Up to 4 OSDs
Privacy Mask	Up to 4 areas
ROI	Up to 8 areas
Video Stream	Dual Streams
Image	Description
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
Dewarping	N/A
HLC	Support
BLC	Support
Defog	Digital Defog
Events	Description
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
Audio	Description
Audio Compression	G.711U; G.711A
Audio Bitrate	64 Kbps
Two-way Audio	N/A
Suppression	Support
Sampling Rate	8 KHz
Storage	Description
Edge Storage	Micro SD, up to 512 GB
Network Storage	ANR; NAS (NFS)
Network	Description
Protocols	IPv4; IGMP; ICMP; ARP; TCP; UDP; DHCP; RTP; RTSP; RTCP; RTMP; DNS; DDNS; NTP; FTP; UPnP; HTTP; HTTPS; SMTP; QoS; SSL/TLS; SNMP
Compatible Integration	ONVIF (Profile S, Profile G, Profile T); API; SDK
User/Host	Up to 32 users, 2 user levels: administrator and common user
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
Client	UNV-Link; UNV-Link Pro; EZStation
Web Browser	Plug-in required live view: IE 10 and above, Chrome 45 and above, Firefox 52 and above, Edge 79 and above; Plug-in free live view: Chrome 57.0 and above, Firefox 58.0 and above, Edge 16 and above
Interface	Description
Audio I/O	N/A
Alarm I/O	N/A
Serial Port	N/A
Built-in Mic	Support
Built-in Speaker	N/A
WIFI	N/A
Network	1 x RJ45 10M/100M Base-TX Ethernet
Video Output	N/A
Certification	Description

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);
Protection	IP67 (IEC 60529) IK10 (IEC 62262)
General	Description
Power	DC 12V $\pm$ 25%, PoE (IEEE 802.3af) Power consumption: Max 4.0W
Power Interface	Ø 5.5 mm coaxial power plug
Dimensions	Φ 109 x 83mm (Ø4.3" x 3.3")
Weight	0.36kg (0.79lb)
Material	Metal + Plastic
Working Environment	-30 °C ~ 60 °C (-22 °F ~ 140 °F), Humidity: ≤95% RH (non-condensing)
Storage Environment	-30 °C ~ 60 °C (-22 °F ~ 140 °F), Humidity: ≤95% RH (non-condensing)
Surge Protection	4KV
Reset Button	N/A
Web Client Language	4 Languages English, Russian, Spanish, Vietnamese

Dimensions



Accessories

TR-JB03-G-IN

Junction Box for Mini Fix-dome(Support wiring from behind)



TR-JB07/WM03-G-IN

Wall Mounting Assembling Bracket For 32 Fix-dome&Mini Fix-dome&Plastic Turret Camera



TR-WM03-D-IN

Wall Mounting Bracket for 32 Fix-dome&Mini Fix-dome&Plastic Turret Camera



TR-UM06-E-IN

Slant Mounting Bracket for Fixed Dome



TR-A01-IN

NPT 3/4" Waterproof Cable Gland



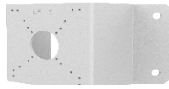
TR-UP06-IN

Universal Pole Mounting Bracket



TR-UC08-C

Bullet&Dome Corner Mounting Bracket



TR-SE24-IN

Dome Pendant Mounting Pole 200m



TR-SE24-A-IN

Dome Pendant Mounting Pole 500m



TR-CM24-IN

Dome Pendant Mounting Bracket(Indoor)



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