

8MP HD ColorHunter IR Fixed Eyeball Network Camera

IPC3618LE-ADF28(40)KC-DL



4K



Edge Storage



Built-in Mic



Speaker



Corridor Mode



IP 67

Features

- High quality image with 8MP, 1/2.8"CMOS sensor
- 8MP (3840*2160)@20fps; 5MP (3072*1728)@30/25fps; 4MP (2560*1440)@30/25fps; 2MP (1920*1080) @30/25fps
- Ultra 265, H.265, H.264, MJPEG
- 120dB true WDR technology enables clear image in strong light scene
- Support 9:16 Corridor Mode
- Built-in Mic & Speaker
- Smart IR, up to 30m (98ft) IR distance
- Supports 512 G Micro SD card
- IP67 protection
- Support PoE power supply
- 3-Axis

Specifications

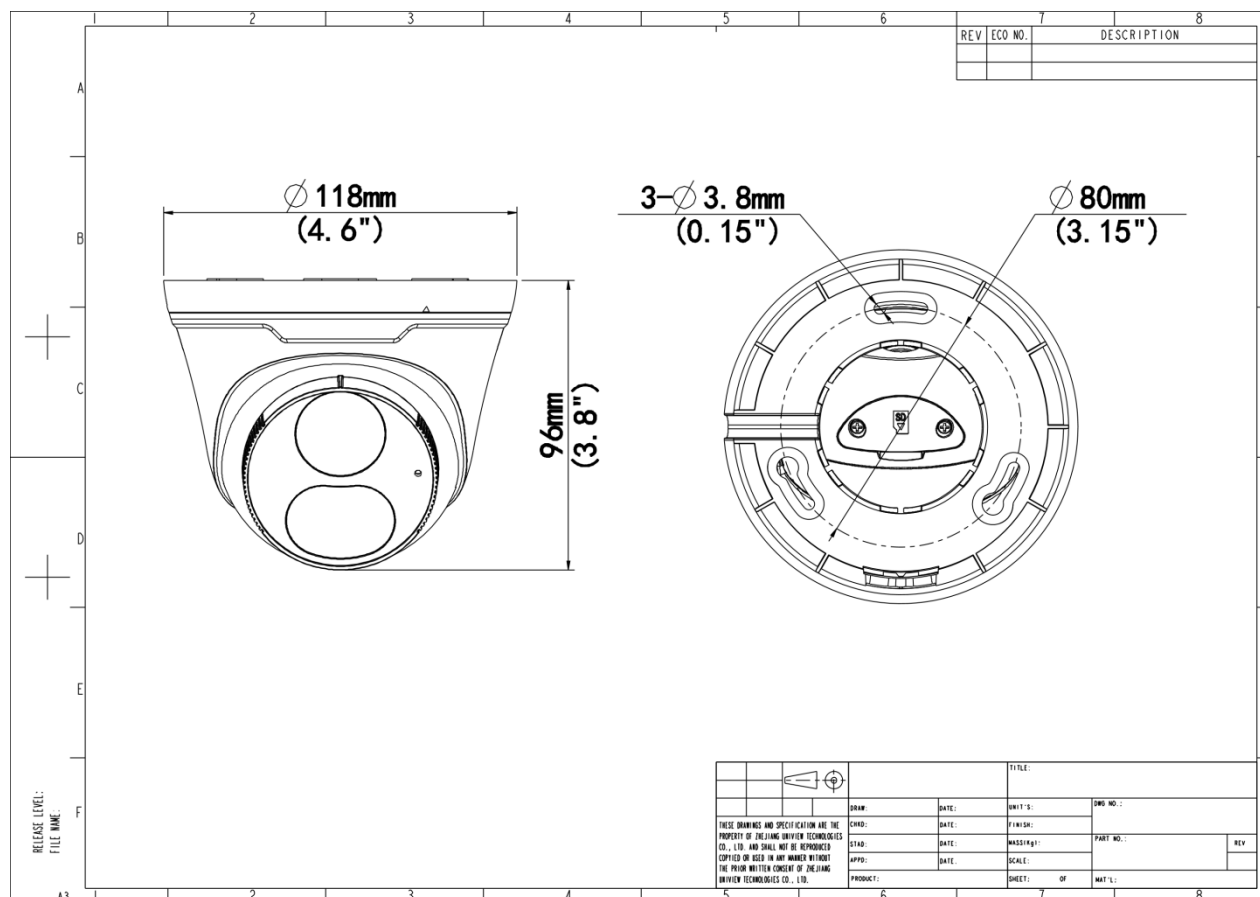
Model	IPC3618LE-ADF28KC-DL		IPC3618LE-ADF40KC-DL	
Camera	Description			
Max Resolution	8 MP			
Sensor	1/2.8" CMOS			
Min. Illumination	Colour: 0.005 lux (F1.6, AGC ON) 0 Lux with light			
Day/Night	IR-cut filter with auto switch (ICR)			
Shutter	Auto/Manual, 1 ~ 1/100000s			
Adjustment Angle	Pan: 0° ~ 360°, Tilt: 0° ~ 90°, Rotate: 0° ~ 360°			
S/N	>56 dB			
WDR	120 dB			
Lens	Description			
Focal Length	2.8 mm		4.0 mm	
Iris Type	Fixed			
Iris	F1.6			
Field of View (H)	98.7°		83.1°	
Field of View (V)	53.9°		48.0°	
Field of View (D)	103.6°		86.5°	
Lens Type	Fixed			
DORI	Description			
DORI Distance (Lens)	2.8mm		4.0mm	
DORI Distance (Detect)	87.0m(285.3ft)		124.2m(407.6ft)	
DORI Distance (Observe)	34.8m(114.1ft)		49.7m(114.1ft)	
DORI Distance (Recognize)	17.4m(57.1ft)		24.8m(81.5ft)	
DORI Distance (Identify)	8.7m(28.5ft)		12.4m(40.8ft)	
Illuminator	Description			
Supplemental	Dual Light			

Light	
Illumination Distance (IR)	30 m (98.4 ft)
Illumination Distance (Warm Light)	30 m (98.4 ft)
Wavelength	850 nm
Light 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: 8MP (3840*2160), Max 20fps; 5MP (3072*1728), Max 30fps; 4MP (2560*1440), Max 30fps; 1080P (1920*1080), Max 30fps; 720P (1280*720), Max 30fps; Sub Stream: 1080P (1920*1080), Max 30fps; 720P (1280*720), Max 30fps; D1 (720*576), Max 30fps; 640*360, Max 30fps; 2CIF(704*288), Max 30fps; CIF(352*288), Max 30fps;
Video Bit Rate	128 Kbps to 16 Mbps
U-code	Support
OSD	Up to 4 OSDs
Privacy Mask	Up to 4 areas
ROI	Support
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
Image Stabilization	N/A

Events	Description
Basic Detection	Cross line, Intrusion (based on Human Body Detection), Motion Detection, Ultra Motion Detection, Tampering Alarm, Audio Detection
General Function	Watermark, IP Address Filtering, Access Policy, ARP Protection, RTSP Authentication, User Authentication, HTTP Authentication
Audio	Description
Audio Compression	G.711U, G.711A
Audio Bitrate	64 Kbps
Two-way Audio	Support
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, SSL/TLS, SNMP, QoS
Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API, SDK
User/Host	Up to 32 users. 3 user levels: administrator, common user and operator
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	Support

WIFI	N/A
Network	1 × 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 50130) FCC (FCC 47 CFR part15 B)
Safety	CE LVD (EN 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)
General	Description
Power	DC 12V ± 25%, PoE (IEEE 802.3af)
Power Consumption	Max 5.0W
Power Interface	Ø5.5 mm coaxial power plug
Dimensions	Ø118 x 96mm (Ø4.6" x 3.8") (Ø x H)
Weight	0.32kg (0.71lb)
Material	Metal + Plastic
Working Environment	-30 °C to 60 °C (-22 °F to 140 °F), Humidity: ≤ 95% RH (non-condensing)
Storage Environment	-30 °C to 60 °C (-22 °F to 140 °F), Humidity: ≤ 95% RH (non-condensing)
Surge Protection	4 KV
Reset Button	Support
Web Client Language	4 Languages English, Russian, Spanish, Vietnamese

Dimensions



Accessories

TR-JB03-I-IN

Junction Box for Plastic Turret Camera
(Support wiring from behind)



TR-CM24-IN

Dome Pendant Mounting Bracket(Indoor)



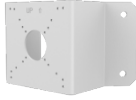
TR-SE24-A-IN

Dome Pendant Mounting Pole 500mm



TR-UC08-C

Bullet&Dome Corner Mounting Bracket



TR-SE24-IN

Dome Pendant Mounting Pole 200m



TR-UP06-IN

Universal Pole Mounting Bracket



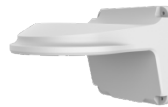
TR-JB07/WM03-G-IN

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



Zhejiang Uniview Technologies Co., Ltd.

No. 369, Xietong Road, Xixing Sub-district, Binjiang District, Hangzhou City, 310051, Zhejiang Province, China (Zhejiang) Pilot Free Trade Zone, China

Email: overseasbusiness@uniview.com; globalsupport@uniview.com

<http://www.uniview.com>

©2024 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.