5MP ColorHunter with Wise-ISP Fixed Bullet Network Camera
IPC245LP-ADF40(60)KC-WP

5 MP	Wise-ISP	1/1.8" Large sensor	F1.0 large aperture	Ultra motion detection
Edge storage	Built-in Mic	IP67		

Features

- High quality image with 5 MP, 1/1.8" CMOS sensor and F1.0 large aperture lens
- 5 MP (2880 × 1620)@25/20 fps; 4 MP (2560 × 1440)@25/20 fps; 3 MP (2304 × 1296)@30/25 fps; 1080P (1920 × 1080)@30/25 fps
- Ultra 265, H.265, H.264, MJPEG
- Supports ColorHunter with Wise-ISP technology, deeply optimizing color, detail, and smear effects in extremely low-light scenes
- 120 dB true WDR technology enables clear image in strong light scene
- Supports 9:16 corridor mode
- Built-in mic and speaker
- Warm light, up to 50 m (164.0 ft.) warm light distance
- 7 warm lights (5 for supplementary lighting + 2 for warning purposes)
- MicroSD, up to 512 GB
- IP67 protection
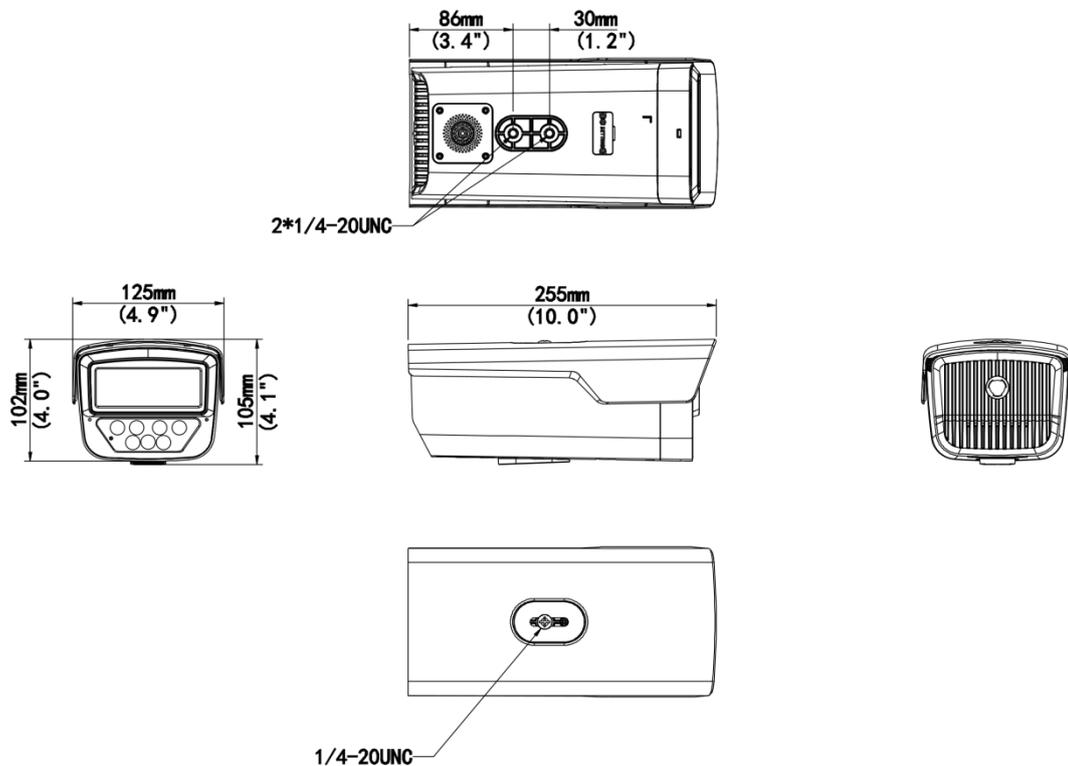- Supports PoE power supply

Specifications

Model	IPC245LP-ADF40KC-WP	IPC245LP-ADF60KC-WP
Camera		
Max Resolution	5 MP	
Sensor	1/1.8" CMOS	
Min. Illumination	Color: 0.0003 Lux (F1.0, AGC ON)	
Shutter	Auto/Manual, 1 ~ 1/100000s	
Adjustment Angle	Pan: 0° to 360°, Tilt: 0° to 90°, Rotate: 0° to 360°	
S/N	>52 dB	
WDR	120 dB	
Lens		
Focal Length	4.0 mm	6.0 mm
Iris Type	Fixed	
Iris	F1.0	
Field of View (H)	96.1°	61.8°
Field of View (V)	52.2°	33.5°
Field of View (D)	113.5°	71.0°
DORI		
DORI Distance (Lens)	4 mm	6 mm
DORI Distance (Detect)	62.1 m (203.7 ft.)	93.1 m (305.5 ft.)
DORI Distance (Observe)	24.8 m (81.4 ft.)	37.2 m (122.1 ft.)
DORI Distance (Recognize)	12.4 m (40.7 ft.)	18.6 m (61.0 ft.)
DORI Distance (Identify)	6.2 m (20.4 ft.)	9.3 m (30.5 ft.)
Illuminator		
Supplemental Light	Warm light	
Light On/Off Control	Auto/Manual	
Illumination Distance (Warm Light)	50 m (164.0 ft.)	
Video		
Video Compression	Ultra 265, H.265, H.264, MJPEG	
H.264 Code Profile	Baseline profile, Main profile, High profile	
Frame Rate	Main Stream: 5 MP (2880 × 1620), max. 25 fps; 4 MP (2560 × 1440), max. 25 fps; 3 MP (2304 × 1296), max. 25 fps; 1080P (1920 × 1080), max. 30 fps; 720P (1280 × 720), max. 30 fps; Sub Stream: 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	
U-code	Support	
OSD	Up to 4 OSDs	
Privacy Mask	Up to 4 areas	
ROI	Support	
Video Stream	Dual streams	
Image		
White Balance	Auto, Outdoor, Fine tune, Sodium lamp, Locked, Auto2	

Smart Illumination	Support
Digital Noise Reduction	2D/3D DNR
Flip	Normal, Flip vertical, Flip horizontal, 180°, 90° Clockwise, 90° Anti-clockwise
Dewarping	N/A
HLC	Support
BLC	Support
Defog	Digital defog
Intelligent	
Smart Intrusion Prevention (Lite)	Intrusion, crossline detection (both detection are based on human body and vehicle detection)
Events	
Basic 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	
Audio Compression	G.711U, G.711A
Audio Bitrate	64 Kbps
Two-way Audio	Support
Suppression	Support
Sampling Rate	8 kHz
Storage	
Edge Storage	MicroSD, up to 512 GB
Network Storage	ANR, NAS (NFS)
Network	
Protocols	IPv4, IPv6, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, RTMP, SSL/TLS
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+, Chrome 45+, Firefox 52+, Edge 79+, Plug-in free live view: Chrome 57+, Firefox 58+, Edge 16+
Interface	
Audio I/O	1 Input: impedance 35 kΩ, amplitude 2 V [p-p], 1 Output: impedance 600 Ω, amplitude 2 V [p-p]
Alarm I/O	1/1
Serial Port	N/A
Built-in Mic	Support
Built-in Speaker	Support
WIFI	N/A
Network	1 × RJ45 10 M/100 M Base-TX Ethernet
Video Output	N/A

Certification	
EMC	CE-EMC (EN 55032,EN 61000-3-3,EN IEC 61000-3-2,EN 50130-4) 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	
Power	DC 12 V±25%, PoE (IEEE 802.3af)
Power Consumption	Max. 5.0 W
Power Interface	Ø5.5 mm coaxial power plug
Dimensions	255 mm × 125 mm × 105 mm (10.0" × 4.9" × 4.1") (L × W × H)
Weight	0.87 kg (1.92 lb.)
Material	Graphene + Plastic
Working Environment	-30 ℃ to 60 ℃ (-22 ℉ to 140 ℉), Humidity: ≤ 95% RH (non-condensing)
Storage Environment	-30 ℃ to 60 ℃ (-22 ℉ to 140 ℉), Humidity: ≤ 95% RH (non-condensing)
Surge Protection	4 KV
Reset Button	Support
Web Client Language	13 Languages: English, Simplified Chinese, Polish, German, Russian, French, Korean, Dutch, Czech, Portuguese, Spanish, Spanish (Europe), Italian

Dimensions

Accessories

TR-WM06-C-IN	TR-UM06-A-IN	TR-UP06-B-IN
Wall Mounting Bracket for 6-inch Bullet Camera	Bullet Camera Desktop Bracket	Bullet Pole Mounting Bracket

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