

4MP LightHunter Intelligent Bullet Network Camera

IPC264EA-HDZK



Key Features

















Optics

- 1/1.8", Powered by lighthunter
- SmartIR, up to 100m (328 ft) IR distance
- Up to 120 dB Optical WDR (Wide Dynamic Range)

Smart

- Automatic selection of best snapshots
- Face recognition, support front-end face recognition comparison, support allowlist and blocklist comparison
- Max supports 10000 faces in face library
- Support human body, human face, motor vehicle and non-motor vehicle image capture and attribute collection.
- People Counting, support tripwire people counting and area people counting
- Smart intrusion Prevention, support false alarm filtering, include Cross Line, Intrusion, Enter Area, Leave Area detection
- Exception Detection and Statistics, include Object Moving, Object Left, Defocus, Scene Change

Compression

- Ultra 265, H.265, H.264, MJPEG
- Five streams
- 2688*1520@60fps in the main stream
- ROI (Region of Interest)



Network

ONVIF Conformance

Structure

- DC12V or AC24V or PoE power supply
- Wide voltage range of ±25% in AC, -10%~+25% in DC
- Micro SD, up to 256 GB
- Alarm 2 in and 1 out, Audio 1 in and 1 out
- IP67 ingress protection
- IK10 vandal resistant

Specifications

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Camera	IPC264EA-HDZK					
Sensor	1/1 8" 4 0 maganiya	1/4 CIII A O magazinal magazina and CNAOC				
		1/1.8", 4.0 megapixel, progressive scan, CMOS				
Lens		2.8-12mm@F1.2				
Iris	· ·	Auto aperture				
DORI Distance	Lens (mm)	Detect (m)	Observe (m)	Recognize (m)	Identify (m)	
	2.8	63.0(206.6ft)	25.2(82.6ft)	12.6(41.3ft)	6.3(20.7ft)	
	12	270(885.6ft)	108(354.2ft)	54(177.1ft)	27(88.6ft)	
Angle of View (H)	42.6°~113.7°	42.6°~113.7°				
Angle of View (V)	24.1°~59°	24.1°~59°				
Angle of View (O)	48.9°~128.1°	48.9°~128.1°				
Shutter	Auto/Manual, 1 ~ 1/100000s					
Min. Illumination	Colour:0.0005lux (F1.2, AGC ON) 0 lux with IR					
WDR	120dB	120dB				
Day/Night	IR-cut filter with aut	IR-cut filter with auto switch (ICR)				
S/N	>55dB					
IR Range	Up to 100m (328 ft) IR range					
Wavelength	850nm					
IR On/Off Control	Auto/Manual					
Defog	Digital Defog	Digital Defog				
Video						
Video Compression	Ultra 265,H.265,H.26	Ultra 265,H.265,H.264,MJPEG				
Frame Rate	Main Stream: 4MP(2688*1520),Max 60fps; 4MP(2560*1440),Max 60fps; 2MP(1920*1080),Max 60fps; Sub Stream: 2MP (1920*1080), Max 60fps; Third Stream: D1 (720*576), Max 60fps Fourth Stream: D1 (720*576), Max 60fps Fifth Stream: D1 (720*576), Max 60fps					
Video Bit Rate	128 Kbps~16 Mbps	128 Kbps~16 Mbps				
ROI	Supported	Supported				
Video stream	Five streams	Five streams				
OSD	Up to 8 OSDs	Up to 8 OSDs				
Privacy Mask	Up to 8 areas (8 blac	Up to 8 areas (8 blacks / 8 mosaics)				
Image						

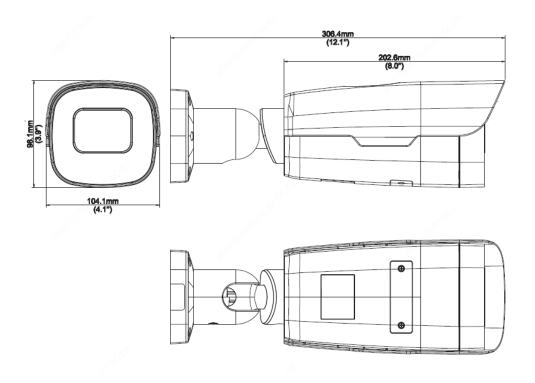


White Balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2		
Digital noise reduction	2D/3D DNR		
Smart IR	Support		
Flip	Normal/Flip Vertical/Flip Horizontal/180°/90°Clockwise/90°Anti-clockwise		
HLC	Support		
BLC	Support		
Smart			
Smart intrusion	Support false alarm filtering, Line crossing detection, Intrusion detection, Region entrance detection, Region exit detection;		
Prevention	Motion detection ;		
Exception Detection And Statistics	Object Moving, Object Left, Defocus, Scene Change		
Object Detection	Face capture, support human body and face associated; Audio detection, Face recognition, Metadata		
	Max support 16 face libraries		
Face Recognition	Max supports 10000 faces in face library		
	Support monitoring task, blocklist and allowlist comparison		
Metadata	Support human body, human face, motor vehicle and non-motor vehicle image capture and attribute collection		
Statistical Analysis	People counting, support tripwire people counting and area people counting		
General Function	Watermark, IP Address Filtering, Tampering Alarm, Alarm input, Alarm output, Access Policy, ARP Protection, RTSP Authentication, User Authentication		
Audio			
Audio Compression	G.711U,G.711A		
Two way audio	Supported		
Sampling Rate	8KHZ		
Storage			
Edge Storage	Micro SD, up to 256 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		
Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API		
	EZStation		
Client	Ezview		
	EZLive		
Web Browser	Plug-in required live view: IE9+, Chrome 41 and below, Firefox 52 and below		
Interface			
	Audio cable		
Audio I/O	1 Input: impedance 35kΩ; amplitude 2V [p-p]		
	1 output: impedance 600Ω ; amplitude 2V [p-p]		
Alarm I/O	2/1		
Network	1 x RJ45 10M/100M/1000M Base-TX Ethernet		
Serial Port	1 RS485		
Certifications			
	CE: EN 60950-1		
Certifications	UL: UL60950-1		
	FCC: FCC Part 15		
General			
	AC24V±25%, DC12V(-10%~+25%), PoE(IEEE802.3at)		
Power	Power consumption: Max 13W		



	Support overcurrent protection, Input short circuit protection		
Dimensions (Ø x H)	Φ306.4x104.1x98.1mm(Φ12.1"x4.1"x3.9")		
Net Weight	1.60kg(3.52lb)		
Material	Metal		
Working Environment	-40°C~60°C(-40°F ~ 140°F), Humidity: ≤95% RH (non-condensing)		
Storage Environment	-40°C~70°C(-40°F ~ 158°F), Humidity: ≤95% RH (non-condensing)		
Surge protection	6KV		
Vandal Resistant	IK10		
Ingress Protection	IP67		

Dimensions



Accessories





Junction Mount	Pole Mount
TR-JB07-D-IN(TR-JB06-A-IN)+ TR-UP06-C-IN	TR-UP06-B-IN

Zhejiang Uniview Technologies Co., Ltd.

Building No.10, Wanlun Science Park, Jiangling Road 88, Binjiang District, Hangzhou, Zhejiang, China (310051)

Email: overseas business@uniview.com; global support@uniview.com

http://www.uniview.com

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