

4MP HD Intelligent Dual Illuminators ColorHunter VF Eyeball Network Camera

IPC3634SE-ADZK-WL-I0



Key Features



- High quality image with 4MP, 1/1.8" CMOS sensor
- 4MP (2688*1520)@ 30/25fps; 4MP (2560*1440)@ 30/25fps; 3MP (2304*1296) @ 30/25fps; 2MP (1920*1080) @30/25fps;
- Ultra 265, H.265, H.264, MJPEG
- Smart intrusion prevention, include cross line, intrusion, enter area, leave area detection
- Based on target classification, smart intrusion prevention significantly reduce false alarm caused by leaves, birds and lights etc., accurately focus on human and, motor vehicle and non-motor vehicle
- Intelligent People Flow Counting and Crowd Density Monitoring
- Colorhunter technology ensures 24-hour full-color images
- 120dB true WDR technology enables clear image in strong light scene
- Support 9:16 corridor Mode
- Alarm:1 in/1 out, Audio: 1 in/1 out
- Supports 256 G micro SD card
- IK10 vandal resistant
- IP67 protection

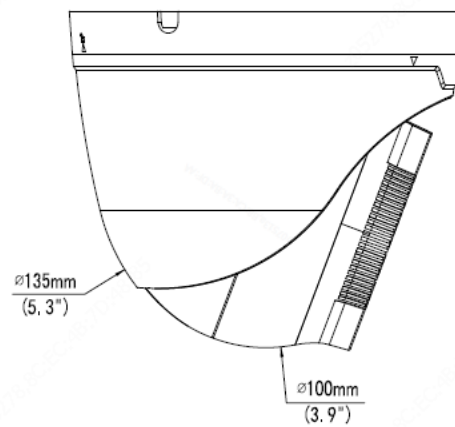
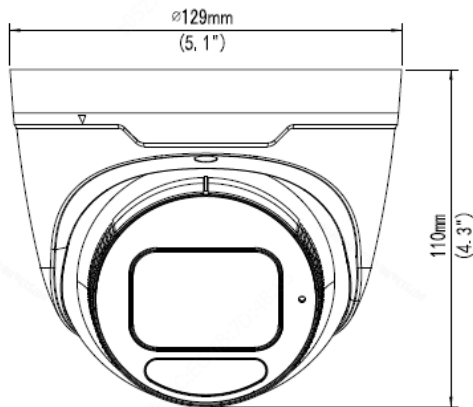
Specifications

IPC3634SE-ADZK-WL-I0					
Camera					
Sensor	1/1.8", 4.0 megapixel, progressive scan, CMOS				
Minimum Illumination	Colour: 0.0005Lux (F1.2, AGC ON) 0Lux with IR/LED on				
Day/Night	IR-cut filter with auto switch (ICR)				
Shutter	Auto/Manual, 1 ~ 1/100000s				
Adjustment angle	Pan: 0° ~ 360°	Tilt: 0° ~ 72°	Rotate: 0° ~ 360°		
WDR	120dB				
S/N	>56dB				
Lens					
Lens	2.8 ~ 12mm, AF automatic focusing and motorized zoom lens				
Field of View (H)	102.4° ~ 49.2°				
Field of View (V)	54.7° ~ 27.8°				
Field of View (D)	106.8° ~ 55.0°				
DORI					
DORI Distance	Lens (mm)	Detect (m)	Observe (m)	Recognize (m)	Identify (m)
	2.8	43.4	17.4	8.7	4.3
	12.0	186.2	74.5	37.2	18.6
Illuminator					
LED Distance	Up to 30m (98ft)				
Wavelength	850nm				
IR On/Off Control	Auto/Manual				
Video					
Video Compression	Ultra265, H.265, H.264, MJPEG				
H.264 code profile	Baseline profile, Main profile, High profile				
Frame Rate	Main Stream: 4MP (2688*1520), Max 30fps; 4MP (2560*1440), Max 30fps; 3MP (2304*1296), Max 30fps; 1080P (1920*1080), Max 30fps; Sub Stream: 720P (1280*720), Max 30fps; D1 (720*576), Max 30fps; 640*360, Max 30fps Third 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~16 Mbps				
U-code	Support				
ROI	Up to 8 areas				
Video Stream	Triple streams				
OSD	Up to 8 OSDs				
Privacy Mask	Up to 4 areas				
Image					
White Balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2				
Image Setting	Image rotation, brightness, saturation, contrast, sharpness, gain adjustable by web browser				
Digital noise reduction	2D/3D DNR				
Smart Illumination	Support				
Flip	Normal/Vertical/Horizontal/180°/90°Clockwise/90°Anti-clockwise				
Dewarping	N/A				

HLC	Support
BLC	Support
Defog	Digital Defog
Intelligent	
Smart intrusion prevention	Support false alarm filtering: Line crossing detection, Intrusion detection, Region entrance detection, Region exit detection
Statistical Analysis	People counting, support tripwire people counting and area people counting
Events	
Basic Detection	Motion detection, Tampering alarm, Audio Detection
General Function	Watermark, IP Address Filtering, Alarm input, Alarm output, Access Policy, ARP Protection, RTSP Authentication, User Authentication
Audio	
Audio Compression	G.711
Audio Bitrate	64 Kbps
Two-way audio	Supported
Suppression	Supported
Sampling Rate	8KHZ
Storage	
Edge Storage	Micro SD, up to 256 GB
Network Storage	ANR, NAS(NFS)
Network	
Protocols	IPv4, 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, SSH
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	EZStation EZView EZLive
Web Browser	Plug-in required live view: IE9+, Chrome 41 and below, Firefox 52 and below Plug-in free live view: Chrome 57.0+, Firefox 58.0+, Edge 16+
Interface	
Audio I/O	Input: impedance 35kΩ; amplitude 2V [p-p] Output: impedance 600Ω; amplitude 2V [p-p]
Alarm I/O	1/1
RS485	N/A
Built-in Mic	Support
Built-in Speaker	N/A
WIFI	N/A
Network	1 RJ45 10M/100M Base-TX Ethernet
Video Output	N/A
Certifications	
EMC	CE-EMC (EN 55032: 2015+A1:2020,EN 61000-3-3: 2013+A1: 2019,EN IEC 61000-3-2: 2019+A1: 2021,EN 55035: 2017+A11:2020) FCC (FCC CFR 47 part15 B, ANSI C63.4-2014)

Safety	CE LVD (EN 62368-1:2014+A11:2017) CB (IEC 62368-1:2014) UL (UL 62368-1, 2nd Ed., Issue Date: 2014-12-01)
Environment	CE-RoHS (2011/65/EU;(EU)2015/863); WEEE (2012/19/EU); Reach (Regulation (EC) No 1907/2006)
Protection	IP67 (IEC 60529:1989+AMD1:1999+AMD2:2013) IK10 (IEC 62262:2002)
General	
Power	DC 12V±25%, PoE (IEEE 802.3af)
	Power consumption: Max 10.0W
Power Interface	Ø 5.5mm coaxial power plug
Dimensions (Ø x H)	Φ129 x 110mm (Φ5.1" x 4.3")
Weight	0.66kg (1.45lb)
Material	Metal
Operating Conditions	-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	6KV
Reset Button	Supported

Dimensions



Accessories

TR-JB03-H-IN

Junction Box



TR-JB07/WM03-F-IN

Wall Mount



TR-WM03-B-IN

Wall Mount



TR-UP06-IN

Pole Mount



TR-A01-IN

Waterproof Joint



TR-SE24-IN

Pendant Mount



TR-SE24-A-IN

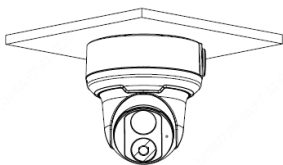
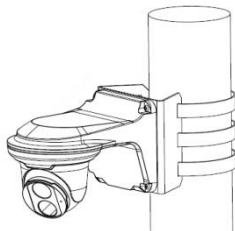
Pendant Mount



TR-CM24-IN

Pendant Mount



Junction Mount	Pole Mount
TR-JB03-H-IN	TR-JB07/WM03-F-IN(TR-WM03-B-IN)+TR-UP06-IN
	
TR-CM24-IN+TR-JB03-H-IN	
