

4MP Tri-Guard VF Dual-light Bullet Network Camera IPC2B14SE-ADZKMC-WP-I1







Features

- High quality image with 4 MP, 1/1.8" CMOS sensor
- Features an F1.2 large-aperture lens
- 4 MP (2688 × 1520)@30/25 (default) fps; 4 MP (2560 × 1440)@30/25 fps; 3 MP (2304 × 1296)@30/25 fps; 1080P (1920 × 1080)@30/25 fps
- Ultra 265, H.265, H.264, MJPEG
- ColorHunter with Wise-ISP technology ensures 24-hour full-color images
- · Intelligent perimeter protection, including cross line, intrusion, enter area, leave area detection
- Based on target classification, smart intrusion prevention significantly reduces false alarm caused by leaves, birds and lights, accurately focusing on human, motor vehicle and non-motor vehicle
- Intelligent people flow counting and crowd density monitoring
- · Smart intrusion prevention with color retrieval
- ASM (auto scene match)
- 130 dB true WDR technology enables clear image in strong light scene
- Supports 9:16 corridor mode
- Alarm I/O: 1/1, audio I/O: 1/1, built-in mic and speaker
- Smart IR, up to 40 m (131.2 ft) IR distance
- White light, up to 40 m (131.2 ft) warm light distance
- MicroSD, up to 512 GB
- IK10 vandal resistant and IP67 protection

1



Specifications

IPC2B14SE-ADZKMC-WP-I1
4 MP
1/1.8" CMOS
Color: 0.0005 Lux (F1.2, AGC ON)
IR-cut filter with auto switch (ICR)
Auto/Manual, 1 to 1/100000 s
Pan: 0° to 360°, Tilt: 0° to 90°, Rotate: 0° to 360°
> 56 dB
130 dB
2.8 to 12 mm
Fixed
F1.2
113.5° to 54.6°
61.6° to 30.8°
131.1° to 62.8°
Motorized
2.8 to 12 mm
43.4 m to 186.2 m (142.4 ft. to 610.9 ft.)
17.4 m to 74.5 m (57.1 ft. to 244.4 ft.)
8.7 m to 37.2 m (28.5 ft. to 122.1 ft.)
4.3 m to 18.6 m (14.1 ft. to 61.0 ft.)
Dual light
40 m (131.2 ft.)
40 m (131.2 ft.)
Auto/Manual
850 nm
Auto/Manual
Ultra 265, H.265, H.264, MJPEG
Baseline profile, Main profile, High profile
4 MP (2688 × 1520), max. 30 fps; 4 MP (2560 × 1440), max. 30 fps; 3 MP (2304 × 1296), max. 30 fps; 1080P (1920 × 1080), max. 30 fps; 720P (1280 × 720), max. 30 fps;
1080P (1920 × 1080), max. 30 fps; 720P (1280 × 720), max. 30 fps; D1 (720 × 576), max. 30 fps; 640 × 360, max. 30 fps; 2CIF (704 × 288), max. 30 fps; CIF (352 × 288), max. 30 fps
D1 (720 × 576), max. 30 fps; 640 × 360, max. 30 fps; 2CIF (704 × 288), max. 30 fps; CIF (352 × 288), max. 30 fps;



Video Bit Rate 128 kbps to 16 Mbps U-code Support OSD Up to 8 OSDs Privacy Mask Up to 4 areas ROI Support Video Stream Triple streams Image Auto, Outdoor, Fine tune, Sodium lamp, Locked, Auto2 Digital Noise Reduction 2D/3D DNR Auto Scene Match (ASM) Support Filip Normal, Filip vertical, Filip horizontal, 180°, 90° Clockwise, 90° Anti-clockwise Dewarping N/A HLC Support BLC Support BLC Support BLC Support Blc Support Blc Support Fresh Intrusion Prevention Cross line detection, intrusion detection, enter area detection, leave area detection (support false alarm filtering and the classification of human, non-motor vehicle and vehicle) Statistical Analysis N/A Pacific Columing Support people flow counting and crowd density monitoring Attribute Collection SiP with color retrieval Events Watermark, IP address filtering, Access policy, ARP protection, RTSP authentication, Ultra motion de		
OSD Up to 8 OSDs Privacy Mask Up to 4 areas ROI Support Video Stream Triple streams Image Triple streams White Balance Auto, Outdoor, Fine tune, Sodium lamp, Locked, Auto2 Digital Noise Reduction 20/3D DNR Auto Scene Match (ASM) Support Flip Normal, Flip vertical, Flip horizontal, 180°, 90° Clockwise, 90° Anti-clockwise Dewarping N/A HLC Support BLC Support Statistical Analysis N/A Statistical Analysis N/A Statistical Analysis N/A People Counting Support people flow counting and crowd density monitoring Attribute Collection Silv with color retrieval Events Support Basic Detection Object Left Behind General Function <td>Video Bit Rate</td> <td>128 Kbps to 16 Mbps</td>	Video Bit Rate	128 Kbps to 16 Mbps
Privacy Mask Up to 4 areas ROI Support Video Stream Triple streams Image White Balance Auto, Outdoor, Fine tune, Sodium lamp, Locked, Auto2 Digital Noise Reduction 2D/3D DNR Auto Scene Match (ASM) Support Filip Normal, Filip vertical, Filip horizontal, 180°, 90° Clockwise, 90° Anti-clockwise Dewarping N/A HLC Support BLC Support BLC Support Before O'css line detection, intrusion detection, enter area detection, leave area detection (support false alarm filtering and the classification of human, non-motor vehicle and vehicle) Stratistical Analysis N/A People Counting Support people flow counting and crowd density monitoring Attribute Collection SiP with color retrieval Events With color retrieval Basic Detection Motion detection, Ultra motion detection, Tampering alarm, Audio detection, Object removed, Object Left Behind General Function Watermark, IP address filtering, Access policy, ARP protection, RTSP authentication, User authentication, HTTP authentication, Harm input, Alarm output Audio Audio Com	U-code	Support
ROI Support Video Stream Triple streams Image White Balance Auto, Outdoor, Fine tune, Sodium lamp, Locked, Auto2 Digital Noise Reduction 2D/3D DNR Auto Scene Match (ASM) Support Flip Normal, Flip vertical, Flip horizontal, 180°, 90° Clockwise, 90° Anti-clockwise Dewarping N/A HLC Support BLC Support BLC Support Bcfg Dewarping N/A HLC Support Bcfg Digital defog Intelligent Tores line detection, intrusion detection, enter area detection, leave area detection (support false alarm filtering and the classification of human, non-motor vehicle and vehicle Statistical Analysis N/A Proble Counting Support people flow counting and crowd density monitoring Attribute Collection SIP with color retrieval Events Watermark, IP address filtering, Access policy, ARP protection, RTSP authentication, User authentication, HTTP authentication, Alarm input, Alarm output Audio Audio Compression G.711U, G.711A Audio Gibrate G4 Kbps	OSD	Up to 8 OSDs
Video Stream Triple streams Image White Balance Auto, Outdoor, Fine tune, Sodium lamp, Locked, Auto2 Digital Noise Reduction 2D/3D DNR Auto Scene Match (ASM) Support Flip Normal, Flip vertical, Flip horizontal, 180°, 90° Clockwise, 90° Anti-clockwise Dewarping N/A HLC Support BLC Support Cross line defeg Intrusion Prevention Intelligent Cross line detection, intrusion detection, enter area detection, leave area detection (support false alarm filtering and the classification of human, non-motor vehicle and vehicle) Statistical Analysis N/A People Counting Support people flow counting and crowd density monitoring Statistical Analysis N/A Basic Detection Motion detection, Ultra motion detection, Tampering alarm, Audio detection, Object Left Behind	Privacy Mask	Up to 4 areas
Image White Balance Auto, Outdoor, Fine tune, Sodium lamp, Locked, Auto2 Digital Noise Reduction 2D/3D DNR Auto Scene Match (ASM) Support Flip Normal, Flip vertical, Flip horizontal, 180°, 90° Clockwise, 90° Anti-clockwise Dewarping N/A HLC Support BLC Support BLC Support Defog Dejital defog Intelligent Cross line detection, intrusion detection, enter area detection, leave area detection (support false alarm filtering and the classification of human, non-motor vehicle and vehicle) Statistical Analysis N/A People Counting Support people flow counting and crowd density monitoring Attribute Collection SIP with color retrieval Events Support people flow counting and crowd density monitoring Attribute Collection SIP with color retrieval Basic Detection Motion detection, Ultra motion detection, Tampering alarm, Audio detection, Object Left Behind General Function Watermark, IP address filtering, Access policy, ARP protection, RTSP authentication, User authentication, HTTP authentication, Alarm input, Alarm output Audio Support	ROI	Support
White Balance Auto, Outdoor, Fine tune, Sodium lamp, Locked, Auto2 Digital Noise Reduction 20/3D DNR Auto Scene Match (ASM) Support Flip Normal, Flip vertical, Flip horizontal, 180°, 90° Clockwise, 90° Anti-clockwise Dewarping N/A HLC Support BLC Support BLC Support Defog Digital defog Intelligent Toss line detection, intrusion detection, enter area detection, leave area detection (support false alarm filtering and the classification of human, non-motor vehicle and vehicle) Statistical Analysis N/A People Counting Support people flow counting and crowd density monitoring Attribute Collection SIP with color retrieval Events Statistical Analysis Motion detection, Ultra motion detection, Tampering alarm, Audio detection, Object removed, Object Left Behind General Function Motion detection, Properties filtering, Access policy, ARP protection, RTSP authentication, User authentication, HTTP authentication, Alarm input, Alarm output Audio Microson Support Support Support Support Support Support Support	Video Stream	Triple streams
Digital Noise Reduction 2D/3D DNR Auto Scene Match (ASM) Support Flip Normal, Flip vertical, Flip horizontal, 180°, 90° Clockwise, 90° Anti-clockwise Dewarping N/A HLC Support BLC Support Defog Digital defog Intelligent The properties of the detection, intrusion detection, enter area detection, leave area detection (support false alarm filtering and the classification of human, non-motor vehicle and vehicle) Statistical Analysis N/A People Counting Support people flow counting and crowd density monitoring Attribute Collection SIP with color retrieval Events Watermark, IP address filtering, Access policy, ARP protection, RTSP authentication, User authentication, HTTP authentication, Larm input, Alarm output Audio Watermark, IP address filtering, Access policy, ARP protection, RTSP authentication, User authentication, HTTP authentication, Alarm input, Alarm output Audio Compression G.711U, G.711A Audio Dompression Support Support Support Support Support Support Support Support Support Suppor	Image	
Auto Scene Match (ASM) Support Flip Normal, Flip vertical, Flip horizontal, 180°, 90° Clockwise, 90° Anti-clockwise Dewarping N/A HLC Support BLC Support Defog Digital defog Intelligent Toss line detection, intrusion detection, enter area detection, leave area detection (support false alarm filtering and the classification of human, non-motor vehicle and vehicle) Statistical Analysis N/A People Counting Support people flow counting and crowd density monitoring Attribute Collection SIP with color retrieval Events Sip with color retrieval Basic Detection Motion detection, Ultra motion detection, Tampering alarm, Audio detection, Object removed, Object Left Behind General Function Watermark, IP address filtering, Access policy, ARP protection, RTSP authentication, User authentication, HTTP authentication, Alarm input, Alarm output Audio Audio Musical Compression G.711U, G.711A Audio Bitrate 64 Kbps Tow-way Audio Support Support Support Sampling Rate 8 kHz Storage MicroSD, up to 512 GB <td>White Balance</td> <td>Auto, Outdoor, Fine tune, Sodium lamp, Locked, Auto2</td>	White Balance	Auto, Outdoor, Fine tune, Sodium lamp, Locked, Auto2
Flip Normal, Flip vertical, Flip horizontal, 180°, 90° Clockwise, 90° Anti-clockwise Dewarping N/A HLC Support BLC Support Defog Digital defog Intelligent Towas line detection, intrusion detection, enter area detection, leave area detection (support false alarm filtering and the classification of human, non-motor vehicle and vehicle) Statistical Analysis N/A People Counting Support people flow counting and crowd density monitoring Attribute Collection SIP with color retrieval Events Watermark, I with a motion detection, Tampering alarm, Audio detection, Object removed, Object Left Behind General Function Watermark, IP address filtering, Access policy, ARP protection, RTSP authentication, User authentication, HTTP authentication, Alarm input, Alarm output Audio Audio Compression G.711U, G.711A G.4 Kbps Two-way Audio Support Suppression Support Sampling Rate 8 kHz Storage MicroSD, up to 512 GB Network Storage MicroSD, up to 512 GB Network Storage ANR, NAS (NFS) Network UPNP,	Digital Noise Reduction	2D/3D DNR
Dewarping N/A HLC Support BLC Support BLC Support Defog Digital defog Intelligent Torss line detection, intrusion detection, enter area detection, leave area detection (support false alarm filtering and the classification of human, non-motor vehicle and vehicle) Statistical Analysis N/A People Counting Support people flow counting and crowd density monitoring Attribute Collection SIP with color retrieval Events Watermark, IP address filtering, Access policy, ARP protection, RTSP authentication, User authentication, HTP authentication, Alarm input, Alarm output Audio Watermark, IP address filtering, Access policy, ARP protection, RTSP authentication, User authentication, HTP authentication, Alarm input, Alarm output Audio Compression G.7110, G.711A Audio Bitrate 64 Kbps Two-way Audio Support Suppression Support Suppression Support Storage MicroSD, up to 512 GB Network Storage MicroSD, up to 512 GB Network Storage ANR, NAS (NFS) Network Storage ANR, NAS (NFS)	Auto Scene Match (ASM)	Support
HLC Support BLC Support Defog Digital defog Intelligent Cross line detection, intrusion detection, enter area detection, leave area detection (support false alarm filtering and the classification of human, non-motor vehicle and vehicle) Statistical Analysis N/A People Counting Support people flow counting and crowd density monitoring Attribute Collection SIP with color retrieval Events Watermark in a motion detection, Tampering alarm, Audio detection, Object removed, Object Left Behind General Function Watermark, IP address filtering, Access policy, ARP protection, RTSP authentication, User authentication, HTTP authentication, Alarm input, Alarm output Audio Audio Compression G.7.11U, G.7.11A G.7.11U, G.7.11A Audio Bitrate 64 Kbps Support Support Suppression Support Suppression 8 kHz Storage MicroSD, up to 512 GB Network Storage ANR, NAS (NFS) Network Storage ANR, NAS (NFS) Network IPv4, IPv6, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, SSL/TLS, S	Flip	Normal, Flip vertical, Flip horizontal, 180°, 90° Clockwise, 90° Anti-clockwise
BLC Support Defog Digital defog Intelligent Smart Intrusion Prevention Cross line detection, intrusion detection, enter area detection, leave area detection (support false alarm filtering and the classification of human, non-motor vehicle and vehicle) Statistical Analysis N/A People Counting Support people flow counting and crowd density monitoring Attribute Collection SIP with color retrieval Events Basic Detection Motion detection, Ultra motion detection, Tampering alarm, Audio detection, Object removed, Object Left Behind Object Left Behind General Function Watermark, IP address filtering, Access policy, ARP protection, RTSP authentication, User authentication, HTTP authentication, Alarm input, Alarm output Audio Audio Compression G.711U, G.711A Audio Bitrate 64 Kbps Two-way Audio Support Supporession Support Support Storage Support Edge Storage MicroSD, up to 512 GB Network Storage ANR, NAS (NFS) Network Protocols Pley4, IPv6, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPOE, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, SSL/TLS, SSH Compatible Integration ONVIF (Profile S, Profile G, Profile T, Profile M), API, SDK	Dewarping	N/A
Defog Digital defog Intelligent Smart Intrusion Prevention Cross line detection, intrusion detection, enter area detection, leave area detection (support false alarm filtering and the classification of human, non-motor vehicle and vehicle) Statistical Analysis N/A People Counting Support people flow counting and crowd density monitoring Attribute Collection SIP with color retrieval Events Motion detection, Ultra motion detection, Tampering alarm, Audio detection, Object removed, Object Left Behind General Function Watermark, IP address filtering, Access policy, ARP protection, RTSP authentication, User authentication, HTTP authentication, Alarm input, Alarm output Audio Audio Compression G.711U, G.711A Audio Bitrate 64 Kbps Two-way Audio Support Suppression Support Sampling Rate 8 kHz Storage MicroSD, up to 512 GB Network Storage MicroSD, up to 512 GB Network Storage ANR, NAS (NFS) Network UPPA, IPP6, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPP0E, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, UPP0, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, SSL/TLS, SSH Compatible Integration ONVIF (Profile S, Profile G, Pr	HLC	Support
Intelligent Smart Intrusion Prevention Cross line detection, intrusion detection, enter area detection, leave area detection (support false alarm filtering and the classification of human, non-motor vehicle and vehicle) Statistical Analysis N/A People Counting Support people flow counting and crowd density monitoring Attribute Collection SIP with color retrieval Events Wotion detection, Ultra motion detection, Tampering alarm, Audio detection, Object removed, Object Left Behind General Function Watermark, IP address filtering, Access policy, ARP protection, RTSP authentication, User authentication, HTTP authentication, Alarm input, Alarm output Audio Watermark, IP address filtering, Access policy, ARP protection, RTSP authentication, User authentication, HTTP authentication, Alarm input, Alarm output Audio Compression G.711U, G.711A Audio Bitrate 64 Kbps Two-way Audio Support Suppression Support Sampling Rate 8 kHz Storage MicroSD, up to 512 GB Network Storage ANR, NAS (NFS) Network Storage ANR, NAS (NFS) Network Storage ANR, NAS (NFS) Network Storage IPv4, IPv6, IGMP, ICMP, ARP, TCP, UDP, DHC	BLC	Support
Smart Intrusion PreventionCross line detection, intrusion detection, enter area detection, leave area detection (support false alarm filtering and the classification of human, non-motor vehicle and vehicle)Statistical AnalysisN/APeople CountingSupport people flow counting and crowd density monitoringAttribute CollectionSIP with color retrievalEventsWotion detection, Ultra motion detection, Tampering alarm, Audio detection, Object removed, Object Left BehindGeneral FunctionWatermark, IP address filtering, Access policy, ARP protection, RTSP authentication, User authentication, HTTP authentication, Alarm input, Alarm outputAudioWatermark, IP address filtering, Access policy, ARP protection, RTSP authentication, User authentication, HTTP authentication, Alarm input, Alarm outputAudio CompressionG.711U, G.711AAudio Bitrate64 KbpsTwo-way AudioSupportSuppressionSupportSampling Rate8 kHzStorageMicroSD, up to 512 GBNetwork StorageMicroSD, up to 512 GBNetwork StorageANR, NAS (NFS)NetworkProtocolsIPv4, IPv6, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, UPPn, HTTP, HTTPS, SMTP, 802.1x, SMMP, QoS, SSL/TLS, SSHCompatible IntegrationONVIF (Profile S, Profile G, Profile T, Profile M), API, SDK	Defog	Digital defog
Smart Intrusion Prevention false alarm filtering and the classification of human, non-motor vehicle and vehicle) Statistical Analysis N/A People Counting Support people flow counting and crowd density monitoring Attribute Collection SIP with color retrieval Events Wotion detection, Ultra motion detection, Tampering alarm, Audio detection, Object removed, Object Left Behind General Function Watermark, IP address filtering, Access policy, ARP protection, RTSP authentication, User authentication, HTTP authentication, Alarm input, Alarm output Audio Watermark, IP address filtering, Access policy, ARP protection, RTSP authentication, User authentication, HTTP authentication, Alarm input, Alarm output Audio Compression G.711U, G.711A Audio Bitrate 64 Kbps Two-way Audio Support Suppression Support Sampling Rate 8 kHz Storage MicroSD, up to 512 GB Network Storage MicroSD, up to 512 GB Network Storage MR, NAS (NFS) Network Protocols IPv4, IPv6, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, UPNP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, SSL/TLS, SSH Compatible Integration ONVIF (Profil	Intelligent	
false alarm filtering and the classification of human, non-motor vehicle and vehicle) Statistical Analysis N/A People Counting Support people flow counting and crowd density monitoring Attribute Collection SIP with color retrieval Events Basic Detection Motion detection, Ultra motion detection, Tampering alarm, Audio detection, Object removed, Object Left Behind General Function Watermark, IP address filtering, Access policy, ARP protection, RTSP authentication, User authentication, HTTP authentication, Alarm input, Alarm output Audio Compression G.711U, G.711A Audio Bitrate 64 Kbps Two-way Audio Support Support Support Sampling Rate 8 kHz Storage Edge Storage MicroSD, up to 512 GB Network 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, RTMP, DNS, DDNS, NTP, UPPD, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, SSL/TLS, SSH Compatible Integration ONVIF (Profile S, Profile G, Profile T, Profile M), API, SDK	Smart Intrusion Provention	Cross line detection, intrusion detection, enter area detection, leave area detection (support
People Counting Support people flow counting and crowd density monitoring Attribute Collection SIP with color retrieval Events Basic Detection Motion detection, Ultra motion detection, Tampering alarm, Audio detection, Object removed, Object Left Behind Watermark, IP address filtering, Access policy, ARP protection, RTSP authentication, User authentication, HTTP authentication, Alarm input, Alarm output Audio Compression G.711U, G.711A Audio Bitrate 64 Kbps Two-way Audio Support Support Support Sampling Rate 8 kHz Storage Edge Storage MicroSD, up to 512 GB Network Storage MicroSD, up to 512 GB Network Protocols IPv4, IPv6, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPP0E, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, SSL/TLS, SSH Compatible Integration ONVIF (Profile S, Profile G, Profile T, Profile M), API, SDK	Smart intrusion Prevention	false alarm filtering and the classification of human, non-motor vehicle and vehicle)
Attribute Collection SIP with color retrieval Events Basic Detection Motion detection, Ultra motion detection, Tampering alarm, Audio detection, Object removed, Object Left Behind General Function Watermark, IP address filtering, Access policy, ARP protection, RTSP authentication, User authentication, HTTP authentication, Alarm input, Alarm output Audio Audio Compression G.711U, G.711A Audio Bitrate 64 Kbps Two-way Audio Support Suppression Support Sampling Rate 8 kHz Storage MicroSD, up to 512 GB Network Storage MicroSD, up to 512 GB Network ANR, NAS (NFS) Network Protocols IPv4, IPv6, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, UPP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, SSL/TLS, SSH Compatible Integration ONVIF (Profile S, Profile G, Profile T, Profile M), API, SDK	Statistical Analysis	N/A
Events Basic Detection	People Counting	Support people flow counting and crowd density monitoring
Basic DetectionMotion detection, Ultra motion detection, Tampering alarm, Audio detection, Object removed, Object Left BehindGeneral FunctionWatermark, IP address filtering, Access policy, ARP protection, RTSP authentication, User authentication, HTTP authentication, Alarm input, Alarm outputAudioAudio CompressionG.711U, G.711AAudio Bitrate64 KbpsTwo-way AudioSupportSuppressionSupportSampling Rate8 kHzStorageStorageEdge StorageMicroSD, up to 512 GBNetwork StorageANR, NAS (NFS)NetworkIPv4, IPv6, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPOE, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, SSL/TLS, SSHCompatible IntegrationONVIF (Profile S, Profile T, Profile M), API, SDK	Attribute Collection	SIP with color retrieval
Basic DetectionObject Left BehindGeneral FunctionWatermark, IP address filtering, Access policy, ARP protection, RTSP authentication, User authentication, HTTP authentication, Alarm input, Alarm outputAudioAudio CompressionG.711U, G.711AAudio Bitrate64 KbpsTwo-way AudioSupportSuppressionSupportSampling Rate8 kHzStorageMicroSD, up to 512 GBNetwork StorageANR, NAS (NFS)NetworkProtocolsIPv4, IPv6, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPOE, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, SSL/TLS, SSHCompatible IntegrationONVIF (Profile S, Profile G, Profile T, Profile M), API, SDK	Events	
Object Left Behind Watermark, IP address filtering, Access policy, ARP protection, RTSP authentication, User authentication, HTTP authentication, Alarm input, Alarm output Audio Audio Compression G.711U, G.711A Audio Bitrate 64 Kbps Two-way Audio Support Support Suppression Support Sampling Rate 8 kHz Storage Edge Storage MicroSD, up to 512 GB Network Storage ANR, NAS (NFS) Network Protocols Pv4, IPv6, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPP0E, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, SSL/TLS, SSH Compatible Integration ONVIF (Profile S, Profile T, Profile M), API, SDK	Pagic Dataction	Motion detection, Ultra motion detection, Tampering alarm, Audio detection, Object removed,
General Function authentication, HTTP authentication, Alarm input, Alarm output Audio Audio Compression G.711U, G.711A Audio Bitrate 64 Kbps Two-way Audio Support 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, PPP0E, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, SSL/TLS, SSH Compatible Integration ONVIF (Profile S, Profile G, Profile M), API, SDK	Dasic Detection	Object Left Behind
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, PPP0E, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, SSL/TLS, SSH Compatible Integration ONVIF (Profile S, Profile G, Profile T, Profile M), API, SDK	General Function	Watermark, IP address filtering, Access policy, ARP protection, RTSP authentication, User
Audio CompressionG.711U, G.711AAudio Bitrate64 KbpsTwo-way AudioSupportSuppressionSupportSampling Rate8 kHzStorageEdge StorageMicroSD, up to 512 GBNetwork StorageANR, NAS (NFS)NetworkIPv4, IPv6, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, SSL/TLS, SSHCompatible IntegrationONVIF (Profile S, Profile G, Profile T, Profile M), API, SDK		authentication, HTTP authentication, Alarm input, Alarm output
Audio Bitrate64 KbpsTwo-way AudioSupportSuppressionSupportSampling Rate8 kHzStorageEdge StorageMicroSD, up to 512 GBNetwork StorageANR, NAS (NFS)NetworkIPv4, IPv6, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, SSL/TLS, SSHCompatible IntegrationONVIF (Profile S, Profile T, Profile M), API, SDK	Audio	
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, RTMP, DNS, DDNS, NTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, SSL/TLS, SSH Compatible Integration ONVIF (Profile S, Profile G, Profile T, Profile M), API, SDK	Audio Compression	G.711U, G.711A
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, PPP0E, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, SSL/TLS, SSH Compatible Integration ONVIF (Profile S, Profile G, Profile M), API, SDK	Audio Bitrate	64 Kbps
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, RTMP, DNS, DDNS, NTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, SSL/TLS, SSH Compatible Integration ONVIF (Profile S, Profile G, Profile T, Profile M), API, SDK	Two-way Audio	Support
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, RTMP, DNS, DDNS, NTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, SSL/TLS, SSH Compatible Integration ONVIF (Profile S, Profile G, Profile T, Profile M), API, SDK	Suppression	Support
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, RTMP, DNS, DDNS, NTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, SSL/TLS, SSH Compatible Integration ONVIF (Profile S, Profile G, Profile T, Profile M), API, SDK	Sampling Rate	8 kHz
Network Storage ANR, NAS (NFS) Network Protocols IPv4, IPv6, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, SSL/TLS, SSH Compatible Integration ONVIF (Profile S, Profile T, Profile M), API, SDK	Storage	
Network Protocols IPv4, IPv6, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, SSL/TLS, SSH Compatible Integration ONVIF (Profile S, Profile T, Profile M), API, SDK	Edge Storage	MicroSD, up to 512 GB
Protocols IPv4, IPv6, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, SSL/TLS, SSH ONVIF (Profile S, Profile T, Profile M), API, SDK	Network Storage	ANR, NAS (NFS)
Protocols UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, SSL/TLS, SSH Compatible Integration ONVIF (Profile S, Profile T, Profile M), API, SDK	Network	
UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, SSL/TLS, SSH Compatible Integration ONVIF (Profile S, Profile T, Profile M), API, SDK	Protocols	IPv4, IPv6, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP,
		UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, SSL/TLS, SSH
Hear/Heat Hat 22 years 2 year loyals; administrator, common year and answers	Compatible Integration	ONVIF (Profile S, Profile G, Profile T, Profile M), API, SDK
υρ το 32 users. 3 user tevets: administrator, common user and operator	User/Host	Up to 32 users. 3 user levels: administrator, common user and operator
op to 32 users, 3 user levels; administrator, common user and operator	User/Host	Up to 32 users. 3 user levels: administrator, common user and operator

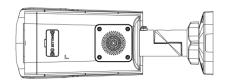


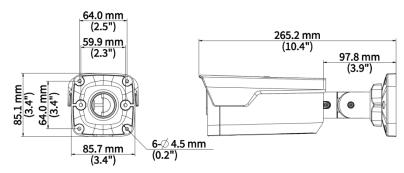
	TLS 1.2, DTLS 1.2, Certificate Management, Brute Force Protection, Strong Password, OTP (One
Security	Time Programmable), Port Security, MAC Filtering, IP Filtering, Digital Watermarking,
	Configuration Encrypted Export, Configuration Encrypted Storage, HTTPS, Secure Boot,
	Firmware Encryption, Password protection, RTP/RTSP over HTTPS, Gateway ARP Binding, Audit
	logs, Protected Shell, Session Timeout, 802.1X Authentication (EAP-TLS, EAP-MD5), WSSE and
	Digest Authentication for ONVIF, Digest Authentication for HTTP, Digest SHA256 Authentication
	for HTTP, Digest SHA256 Authentication for ONVIF, Signed Firmware, Basic and Digest
	Authentication for RTSP
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 k Ω , 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	Built-in dual-mic
Built-in Speaker	Support
WIFI	N/A
Network	1 × RJ45 10 M/100 M Base-TX Ethernet
Video Output	N/A
Certification	
5146	CE-EMC (EN 55032, EN 61000-3-3, EN IEC 61000-3-2, EN 50130-4)
EMC	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)
	IK10 (IEC 62262)
	NEMA 4X
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	265.2 mm × 95.2 mm × 82.9 mm (10.4" × 3.7" × 3.3") (L × W × H)
Weight	0.98 kg (2.16 lb.)
Material	Metal + Plastic
Working Environment	-40 °C to 60 °C (-40 °F to 140 °F), Humidity: ≤ 95% RH (non-condensing)
Storage Environment	-40 °C to 60 °C (-40 °F to 140 °F), Humidity: ≤ 95% RH (non-condensing)
Surge Protection	4 KV
Reset Button	Support
Web Client Language	20 Languages: Traditional Chinese, English, Simplified Chinese, Polish, German, Russian, French,
	Korean, Dutch, Czech, Portuguese (Europe), Portuguese (Brazil), Japanese, Thai, Turkish,
	Spanish (Latin America), Spanish (Europe), Hungarian, Italian, Vietnamese

4

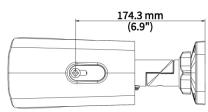


Dimensions









Accessories

TR-JB07-D-IN-V2

Bullet Junction Box(Support wiring from behind)



TR-A01-IN

NPT 3/4" Waterproof Cable Gland



TR-JB06-A-IN

Middle Bullet Junction Box(Elegant White)



TR-UP06-C-IN-V2

Pole Mounting Bracket for Bullet Junction
Box Only



TR-UP06-B-IN

Bullet Pole Mounting Bracket



TR-UC08-C-V2

Bullet&Dome Corner Mounting Bracket





Unlimited New View

Zhejiang Uniview Technologies Co., Ltd.



http://www.uniview.com



overse as business @uniview.com; global support @uniview.com



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



^{*}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.

