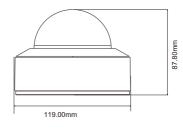
Panasonic

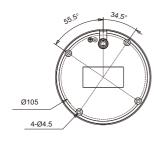


5MP Fixed Dome Network Camera

Panasonic cameras are designed to provide high security, ensuring the safety of customers in their homes, shops, and offices. Equipped with advanced intelligence features, these cameras detectline crossings, abandoned or missing objects, and more, enhancing user security and peace of mind. Moreover, the cameras guarantee customer privacy through an advanced encryption algorithm and the Region of Interest (ROI) feature built into the camera.

Appearance





Key Features

- H.265+/H.265/H.264+/H.264/MJPEG coding
- Max. resolution: 2880×1856
- ICR auto switch, true day/night vision
- 20~30m IR night view distance
- 3D DNR, true WDR, HLC, BLC, Defog, Smart IR and ROI coding
- Support image distortion correction
- Built-in micro SD card slot, up to 256GB
- DC12V/PoE power supply
- Weather protection up to IP67
- Support three streams
- Support P2P function
- Support Smart Motion Detections
- Advanced Intelligence
- Redundant system backup

Optional Accessories

Mount Bracket



PM-YH0101B-W Junction box



PM-YZJ0203-W Wall mount bracket



PM-YZJ701A-W

In-ceiling mount bracket



PM-YZJ0406-W Wall mount bracket



PM-YH0101B-W + PM-YZJ0406-W+ PM-YZJ0501-W Pole mount bracket



PM-YH0101B-W + PM-YZJ0406-W + PM-YZJ0601-W





PM-YH0101B-W + PM-YZJ0810-W Ceiling mount bracket

Specifications

Camera				
	1/2.5"CMOS			
Image Sensor	2880×1856			
Image Size Electronic Shutter				
	1/4s~1/100000 s Fixed Iris			
Iris Type				
Min. Illumination	0.005 lux @F1.6, AGC ON; 0 lux with IR			
Lens	2.8 mm@F1.6, horizontal FoV: 104°; verti	cai Fov: 54.5°; diagonal Fov:130°		
Focus	Fixed			
Lens Mount	M12			
Day&Night	ICR			
Wide Dynamic Range	120dB			
Back Light Compensation (BLC)	Yes			
High Light Compensation (HLC)	Yes			
Defog	Yes			
Digital Noise Reduction (DNR)	Yes			
S/N ratio	≥50dB			
Angle Adjustment	Pan: 0°~355°; Tilt:0°~70°;Rotation: 0°~180°			
Image				
Video Compression	Main stream: H.265+/H.265/H.264+/H.264			
· · · · · · · · · · · · · · · · · · ·	Sub/thirdstream:H.265+/H.265/H.264+/H.264/MJPEG			
H.265 Compression Standard	Main Profile@Leve4.1 High Tier			
Resolution	5MP(2880×1624), 4MP(2688×1520),1080P(1920×1080), 720P(1280×720), D1, VGA(640×480), CIF, 480×240			
Main Stream	5MP/4MP/1080P(60Hz:1~30fps; 50Hz:1~25fps)			
Sub Stream	1080P/720P/D1/VGA/CIF/480×240(60Hz:1~30fps; 50Hz:1~25fps)			
Third Stream	D1/CIF/480x240 (60Hz:1~30fps; 50Hz:1~25fps)			
Bit Rate	64 Kbps~10 Mbps			
Bit Rate Type	VBR/CBR			
Image Settings	ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, Sharpness, Image Mirror, Image Flip, NR, etc. adjustable through client			
	software or web browser			
Audio Compression	G711A/U			
Region of Interest (ROI)	Each ROI to be configured separately			
Interfaces				
Network	RJ 45 10M/100M self-adaptive Ethernet port			
Audio	1CH audio input; 1CH audio output; 1 CH built-in MIC			
Storage	Built-in micro SD card slot, up to 256GB			
Reset	Yes			
I/O	1CH alarm input; 1CH alarm output			
DORI Distance				
Lens				
LC112	Detect	Observe	Recognize	Identify
2.8mm(W)	Detect 71m(232ft)	Observe 28m(93ft)	Recognize 14m(46ft)	Identify 7m(23ft)
				*
2.8mm(W) Intelligent analytics	71m(232ft) Line crossing, region intrusion/entrance/ex	28m(93ft)	14m(46ft)	7m(23ft)
2.8mm(W) Intelligent analytics Smart Event	71m(232ft) Line crossing, region intrusion/entrance/exmissing object detection	28m(93ft)	14m(46ft)	7m(23ft)
2.8mm(W) Intelligent analytics Smart Event Statistics	71m(232ft) Line crossing, region intrusion/entrance/emissing object detection Target counting by line/area, heat map	28m(93ft) xiting (human/vehicle classification	14m(46ft)	7m(23ft)
2.8mm(W) Intelligent analytics Smart Event Statistics Exception Detection	Tim(232ft) Line crossing, region intrusion/entrance/exmissing object detection Target counting by line/area, heat map Scene change, video blur and abnormal company in the counting by the	28m(93ft) xiting (human/vehicle classification	14m(46ft)	7m(23ft)
2.8mm(W) Intelligent analytics Smart Event Statistics	Tim(232ft) Line crossing, region intrusion/entrance/entr	28m(93ft) xiting (human/vehicle classification olor detection, audio exception	14m(46ft) n) loitering detection, illegal pa	7m(23ft) rking detection, abandoned/
2.8mm(W) Intelligent analytics Smart Event Statistics Exception Detection	Tim(232ft) Line crossing, region intrusion/entrance/entr	28m(93ft) xiting (human/vehicle classification olor detection, audio exception	14m(46ft) n) loitering detection, illegal pa	7m(23ft) rking detection, abandoned/
2.8mm(W) Intelligent analytics Smart Event Statistics Exception Detection Face Detection Video Metadata	Tim(232ft) Line crossing, region intrusion/entrance/entr	28m(93ft) xiting (human/vehicle classification olor detection, audio exception	14m(46ft) n) loitering detection, illegal pa	7m(23ft) rking detection, abandoned/
2.8mm(W) Intelligent analytics Smart Event Statistics Exception Detection Face Detection Video Metadata Functions	Tim(232ft) Line crossing, region intrusion/entrance/entr	28m(93ft) xiting (human/vehicle classification olor detection, audio exception otor vehicle and non-motor vehicle	14m(46ft) n) loitering detection, illegal pa	7m(23ft) rking detection, abandoned/
2.8mm(W) Intelligent analytics Smart Event Statistics Exception Detection Face Detection Video Metadata Functions Remote Monitoring	Tim(232ft) Line crossing, region intrusion/entrance/esmissing object detection Target counting by line/area, heat map Scene change, video blur and abnormal crace detection and face capture Simultaneously captures human body, moduli 1 non-motor vehicle feature Web browser/NVR/NVMS2.X/Mobile APP	28m(93ft) xiting (human/vehicle classification olor detection, audio exception otor vehicle and non-motor vehicle	14m(46ft) n) loitering detection, illegal pa	7m(23ft) rking detection, abandoned/
2.8mm(W) Intelligent analytics Smart Event Statistics Exception Detection Face Detection Video Metadata Functions Remote Monitoring Web Browser	Tim(232ft) Line crossing, region intrusion/entrance/esmissing object detection Target counting by line/area, heat map Scene change, video blur and abnormal crace detection and face capture Simultaneously captures human body, modulation and 1 non-motor vehicle feature Web browser/NVR/NVMS2.X/Mobile APP Chrome 89.0+/Edge 89.0+/Firefox 87.0+/	28m(93ft) xiting (human/vehicle classification olor detection, audio exception otor vehicle and non-motor vehicle Safari 14.0+	14m(46ft) n) loitering detection, illegal parameters and extracts 13 human features.	7m(23ft) rking detection, abandoned/
2.8mm(W) Intelligent analytics Smart Event Statistics Exception Detection Face Detection Video Metadata Functions Remote Monitoring Web Browser Online Connection	Tam(232ft) Line crossing, region intrusion/entrance/exmissing object detection Target counting by line/area, heat map Scene change, video blur and abnormal crace detection and face capture Simultaneously captures human body, moderated and 1 non-motor vehicle feature Web browser/NVR/NVMS2.X/Mobile APP Chrome 89.0+/Edge 89.0+/Firefox 87.0+/Support simultaneous monitoring for up to	28m(93ft) xiting (human/vehicle classification olor detection, audio exception otor vehicle and non-motor vehicle safari 14.0+	14m(46ft) n) loitering detection, illegal parameter and extracts 13 human feature all time transmission	7m(23ft) urking detection, abandoned/ ures, 4 motor vehicle features
2.8mm(W) Intelligent analytics Smart Event Statistics Exception Detection Face Detection Video Metadata Functions Remote Monitoring Web Browser	Tim(232ft) Line crossing, region intrusion/entrance/esmissing object detection Target counting by line/area, heat map Scene change, video blur and abnormal crace detection and face capture Simultaneously captures human body, modulation and 1 non-motor vehicle feature Web browser/NVR/NVMS2.X/Mobile APP Chrome 89.0+/Edge 89.0+/Firefox 87.0+/	28m(93ft) xiting (human/vehicle classification olor detection, audio exception otor vehicle and non-motor vehicle safari 14.0+	14m(46ft) n) loitering detection, illegal parameter and extracts 13 human feature all time transmission	7m(23ft) urking detection, abandoned/ ures, 4 motor vehicle features
2.8mm(W) Intelligent analytics Smart Event Statistics Exception Detection Face Detection Video Metadata Functions Remote Monitoring Web Browser Online Connection	T1m(232ft) Line crossing, region intrusion/entrance/esmissing object detection Target counting by line/area, heat map Scene change, video blur and abnormal c Face detection and face capture Simultaneously captures human body, moderate and 1 non-motor vehicle feature Web browser/NVR/NVMS2.X/Mobile APP Chrome 89.0+/Edge 89.0+/Firefox 87.0+/ Support simultaneous monitoring for up to UDP, IPv4, IPv6, DHCP, NTP, RTSP,	28m(93ft) xiting (human/vehicle classification olor detection, audio exception otor vehicle and non-motor vehicle safari 14.0+	14m(46ft) n) loitering detection, illegal parameter and extracts 13 human feature all time transmission	7m(23ft) urking detection, abandoned/ ures, 4 motor vehicle features
2.8mm(W) Intelligent analytics Smart Event Statistics Exception Detection Face Detection Video Metadata Functions Remote Monitoring Web Browser Online Connection Network Protocol	Line crossing, region intrusion/entrance/esmissing object detection Target counting by line/area, heat map Scene change, video blur and abnormal of Face detection and face capture Simultaneously captures human body, modulated and 1 non-motor vehicle feature Web browser/NVR/NVMS2.X/Mobile APP Chrome 89.0+/Edge 89.0+/Firefox 87.0+/Support simultaneous monitoring for up to UDP, IPv4, IPv6, DHCP, NTP, RTSP, IHTTPS, P2P, QoS	28m(93ft) xiting (human/vehicle classification olor detection, audio exception ottor vehicle and non-motor vehicle safari 14.0+ 10 users; Support multi-stream rerestry, RTMP, RTCP, PPPoE, DD	14m(46ft) n) loitering detection, illegal parameter and extracts 13 human feature all time transmission	7m(23ft) urking detection, abandoned/ ures, 4 motor vehicle features
2.8mm(W) Intelligent analytics Smart Event Statistics Exception Detection Face Detection Video Metadata Functions Remote Monitoring Web Browser Online Connection Network Protocol Interface Protocol Storage	Line crossing, region intrusion/entrance/esmissing object detection Target counting by line/area, heat map Scene change, video blur and abnormal of Face detection and face capture Simultaneously captures human body, moderand 1 non-motor vehicle feature Web browser/NVR/NVMS2.X/Mobile APP Chrome 89.0+/Edge 89.0+/Firefox 87.0+/Support simultaneous monitoring for up to UDP, IPv4, IPv6, DHCP, NTP, RTSP, IHTTPS, P2P, QoS ONVIF Network remote storage; micro SD card simultaneous monitoring for up to Chrome storage; micro SD card simultaneous moderates and support simultaneous monitoring for up to UDP, IPv4, IPv6, DHCP, NTP, RTSP, IHTTPS, P2P, QoS ONVIF	28m(93ft) xiting (human/vehicle classification olor detection, audio exception of the vehicle and non-motor vehicle safari 14.0+ 10 users; Support multi-stream real real properties of the pr	14m(46ft) n) loitering detection, illegal parameters and extracts 13 human features all time transmission NS, SMTP, FTP, SNMP, HT	7m(23ft) rking detection, abandoned/ res, 4 motor vehicle features TTP, HTTP POST, 802.1x, UPnF
2.8mm(W) Intelligent analytics Smart Event Statistics Exception Detection Face Detection Video Metadata Functions Remote Monitoring Web Browser Online Connection Network Protocol Interface Protocol Storage Smart Alarm	Line crossing, region intrusion/entrance/emissing object detection Target counting by line/area, heat map Scene change, video blur and abnormal of Face detection and face capture Simultaneously captures human body, moderate and 1 non-motor vehicle feature Web browser/NVR/NVMS2.X/Mobile APP Chrome 89.0+/Edge 89.0+/Firefox 87.0+/Support simultaneous monitoring for up to UDP, IPv4, IPv6, DHCP, NTP, RTSP, IHTTPS, P2P, QoS ONVIF Network remote storage; micro SD card simultaneous detection, SMD, SD card full, SD cabnormal color detection)	28m(93ft) xiting (human/vehicle classification olor detection, audio exception otor vehicle and non-motor vehicle safari 14.0+ 10 users; Support multi-stream re RTP, RTMP, RTCP, PPPoE, DD torage ard error, IP address conflict, cab	14m(46ft) n) loitering detection, illegal parameters and extracts 13 human features all time transmission INS, SMTP, FTP, SNMP, HT le disconnection, video except	7m(23ft) rking detection, abandoned/ res, 4 motor vehicle features TTP, HTTP POST, 802.1x, UPnF tion (scene change, video blur and
2.8mm(W) Intelligent analytics Smart Event Statistics Exception Detection Face Detection Video Metadata Functions Remote Monitoring Web Browser Online Connection Network Protocol Interface Protocol Storage	Line crossing, region intrusion/entrance/esmissing object detection Target counting by line/area, heat map Scene change, video blur and abnormal of Face detection and face capture Simultaneously captures human body, moderate and 1 non-motor vehicle feature Web browser/NVR/NVMS2.X/Mobile APP Chrome 89.0+/Edge 89.0+/Firefox 87.0+/ Support simultaneous monitoring for up to UDP, IPv4, IPv6, DHCP, NTP, RTSP, IHTTPS, P2P, QoS ONVIF Network remote storage; micro SD card si Motion detection, SMD, SD card full, SD of abnormal color detection) Watermark, IP address filtering, video materials.	28m(93ft) xiting (human/vehicle classification olor detection, audio exception otor vehicle and non-motor vehicle safari 14.0+ 10 users; Support multi-stream reatty, RTMP, RTCP, PPPoE, DD otorage or ard error, IP address conflict, cab sk, heartbeat, image distortion cor	14m(46ft) n) loitering detection, illegal parameters and extracts 13 human features all time transmission INS, SMTP, FTP, SNMP, HT le disconnection, video except rection, corridor pattern, ANR,	7m(23ft) prixing detection, abandoned/ pres, 4 motor vehicle features TTP, HTTP POST, 802.1x, UPnF tion (scene change, video blur and cloud upgrade
2.8mm(W) Intelligent analytics Smart Event Statistics Exception Detection Face Detection Video Metadata Functions Remote Monitoring Web Browser Online Connection Network Protocol Interface Protocol Storage Smart Alarm	Line crossing, region intrusion/entrance/esmissing object detection Target counting by line/area, heat map Scene change, video blur and abnormal of Face detection and face capture Simultaneously captures human body, moderate and 1 non-motor vehicle feature Web browser/NVR/NVMS2.X/Mobile APP Chrome 89.0+/Edge 89.0+/Firefox 87.0+/Support simultaneous monitoring for up to UDP, IPv4, IPv6, DHCP, NTP, RTSP, IHTTPS, P2P, QoS ONVIF Network remote storage; micro SD card simultaneous monitoring for up to UDP, IPv4, IPv6, DHCP, NTP, RTSP, IHTTPS, P2P, QoS ONVIF Network remote storage; micro SD card simultaneous monitoring for up to UDP, IPv4, IPv6, DHCP, NTP, RTSP, IHTTPS, P2P, QoS ONVIF Network remote storage; micro SD card simultaneous micro storage; micro SD card full, SD cabnormal color detection) Watermark, IP address filtering, video marvideo encryption, firmware encryption,	28m(93ft) xiting (human/vehicle classification olor detection, audio exception olor vehicle and non-motor vehicle safari 14.0+ 10 users; Support multi-stream rearry, RTMP, RTCP, PPPoE, DD olorage card error, IP address conflict, cab sk, heartbeat, image distortion configuration.	14m(46ft) n) loitering detection, illegal parameters and extracts 13 human features all time transmission INS, SMTP, FTP, SNMP, HT le disconnection, video except rection, corridor pattern, ANR,	7m(23ft) prixing detection, abandoned/ pres, 4 motor vehicle features TTP, HTTP POST, 802.1x, UPnF tion (scene change, video blur and cloud upgrade
2.8mm(W) Intelligent analytics Smart Event Statistics Exception Detection Face Detection Video Metadata Functions Remote Monitoring Web Browser Online Connection Network Protocol Interface Protocol Storage Smart Alarm General Function Security	Line crossing, region intrusion/entrance/esmissing object detection Target counting by line/area, heat map Scene change, video blur and abnormal c Face detection and face capture Simultaneously captures human body, mo and 1 non-motor vehicle feature Web browser/NVR/NVMS2.X/Mobile APP Chrome 89.0+/Edge 89.0+/Firefox 87.0+/S Support simultaneous monitoring for up to UDP, IPv4, IPv6, DHCP, NTP, RTSP, IHTTPS, P2P, QoS ONVIF Network remote storage; micro SD card si Motion detection, SMD, SD card full, SD c abnormal color detection) Watermark, IP address filtering, video ma: Video encryption, firmware encryption, authentication, basic and digest authentic	28m(93ft) xiting (human/vehicle classification olor detection, audio exception olor vehicle and non-motor vehicle safari 14.0+ 10 users; Support multi-stream rearry, RTMP, RTCP, PPPoE, DD olorage card error, IP address conflict, cab sk, heartbeat, image distortion configuration.	14m(46ft) n) loitering detection, illegal parameters and extracts 13 human features all time transmission INS, SMTP, FTP, SNMP, HT le disconnection, video except rection, corridor pattern, ANR,	7m(23ft) prixing detection, abandoned/ pres, 4 motor vehicle features TTP, HTTP POST, 802.1x, UPnF tion (scene change, video blur and cloud upgrade
2.8mm(W) Intelligent analytics Smart Event Statistics Exception Detection Face Detection Video Metadata Functions Remote Monitoring Web Browser Online Connection Network Protocol Interface Protocol Storage Smart Alarm General Function Security PoE	Line crossing, region intrusion/entrance/esmissing object detection Target counting by line/area, heat map Scene change, video blur and abnormal of Face detection and face capture Simultaneously captures human body, moderate and 1 non-motor vehicle feature Web browser/NVR/NVMS2.X/Mobile APP Chrome 89.0+/Edge 89.0+/Firefox 87.0+/Support simultaneous monitoring for up to UDP, IPv4, IPv6, DHCP, NTP, RTSP, IHTTPS, P2P, QoS ONVIF Network remote storage; micro SD card simultaneous monitoring for up to UDP, IPv4, IPv6, DHCP, NTP, RTSP, IHTTPS, P2P, QoS ONVIF Network remote storage; micro SD card simultaneous monitoring for up to UDP, IPv4, IPv6, DHCP, NTP, RTSP, IHTTPS, P2P, QoS ONVIF Network remote storage; micro SD card simultaneous detection, SMD, SD card full, SD cabnormal color detection) Watermark, IP address filtering, video mature of the properties of the proper	28m(93ft) xiting (human/vehicle classification olor detection, audio exception olor vehicle and non-motor vehicle safari 14.0+ 10 users; Support multi-stream rearry, RTMP, RTCP, PPPoE, DD olorage card error, IP address conflict, cab sk, heartbeat, image distortion configuration.	14m(46ft) n) loitering detection, illegal parameters and extracts 13 human features all time transmission INS, SMTP, FTP, SNMP, HT le disconnection, video except rection, corridor pattern, ANR,	7m(23ft) prixing detection, abandoned/ pres, 4 motor vehicle features TTP, HTTP POST, 802.1x, UPnF tion (scene change, video blur and cloud upgrade
2.8mm(W) Intelligent analytics Smart Event Statistics Exception Detection Face Detection Video Metadata Functions Remote Monitoring Web Browser Online Connection Network Protocol Interface Protocol Storage Smart Alarm General Function Security PoE IR Distance	Line crossing, region intrusion/entrance/esmissing object detection Target counting by line/area, heat map Scene change, video blur and abnormal of Face detection and face capture Simultaneously captures human body, moderate and 1 non-motor vehicle feature Web browser/NVR/NVMS2.X/Mobile APP Chrome 89.0+/Edge 89.0+/Firefox 87.0+/Support simultaneous monitoring for up to UDP, IPv4, IPv6, DHCP, NTP, RTSP, IHTTPS, P2P, QoS ONVIF Network remote storage; micro SD card simultaneous monitoring for up to UDP, IPv4, IPv6, DHCP, NTP, RTSP, IHTTPS, P2P, QoS ONVIF Network remote storage; micro SD card simultaneous monitoring, video card full, SD card	28m(93ft) xiting (human/vehicle classification olor detection, audio exception olor vehicle and non-motor vehicle safari 14.0+ 10 users; Support multi-stream reference, RTP, RTMP, RTCP, PPPoE, DD torage card error, IP address conflict, cab sk, heartbeat, image distortion corference ation for HTTPS encryption, configuration ation for HTTP/RTSP	14m(46ft) n) loitering detection, illegal parameters and extracts 13 human features all time transmission INS, SMTP, FTP, SNMP, HT le disconnection, video except rection, corridor pattern, ANR,	7m(23ft) prixing detection, abandoned/ pres, 4 motor vehicle features TTP, HTTP POST, 802.1x, UPnP pricion (scene change, video blur and cloud upgrade
2.8mm(W) Intelligent analytics Smart Event Statistics Exception Detection Face Detection Video Metadata Functions Remote Monitoring Web Browser Online Connection Network Protocol Interface Protocol Storage Smart Alarm General Function Security PoE IR Distance Weather and Vandal Protection	Line crossing, region intrusion/entrance/esmissing object detection Target counting by line/area, heat map Scene change, video blur and abnormal of Face detection and face capture Simultaneously captures human body, moderate and 1 non-motor vehicle feature Web browser/NVR/NVMS2.X/Mobile APP Chrome 89.0+/Edge 89.0+/Firefox 87.0+/Support simultaneous monitoring for up to UDP, IPv4, IPv6, DHCP, NTP, RTSP, IHTTPS, P2P, QoS ONVIF Network remote storage; micro SD card simultaneous monitoring for up to UDP, IPv4, IPv6, DHCP, NTP, RTSP, IHTTPS, P2P, QoS ONVIF Network remote storage; micro SD card simultaneous monitoring for up to UDP, IPv4, IPv6, DHCP, NTP, RTSP, IHTTPS, P2P, QoS ONVIF Network remote storage; micro SD card simultaneous detection, SMD, SD card full, SD cabnormal color detection) Watermark, IP address filtering, video mature of the properties of the proper	28m(93ft) xiting (human/vehicle classification olor detection, audio exception olor vehicle and non-motor vehicle safari 14.0+ 10 users; Support multi-stream reference, RTP, RTMP, RTCP, PPPoE, DD torage card error, IP address conflict, cab sk, heartbeat, image distortion corference ation for HTTPS encryption, configuration ation for HTTP/RTSP	14m(46ft) n) loitering detection, illegal parameters and extracts 13 human features all time transmission INS, SMTP, FTP, SNMP, HT le disconnection, video except rection, corridor pattern, ANR,	7m(23ft) prixing detection, abandoned/ pres, 4 motor vehicle features TTP, HTTP POST, 802.1x, UPnP pricion (scene change, video blur and cloud upgrade
2.8mm(W) Intelligent analytics Smart Event Statistics Exception Detection Face Detection Video Metadata Functions Remote Monitoring Web Browser Online Connection Network Protocol Interface Protocol Storage Smart Alarm General Function Security PoE IR Distance Weather and Vandal Protection Others	Line crossing, region intrusion/entrance/esmissing object detection Target counting by line/area, heat map Scene change, video blur and abnormal of Face detection and face capture Simultaneously captures human body, moderate and 1 non-motor vehicle feature Web browser/NVR/NVMS2.X/Mobile APP Chrome 89.0+/Edge 89.0+/Firefox 87.0+/Support simultaneous monitoring for up to UDP, IPv4, IPv6, DHCP, NTP, RTSP, IHTTPS, P2P, QoS ONVIF Network remote storage; micro SD card simultaneous monitoring for up to UDP, IPv4, IPv6, DHCP, NTP, RTSP, IHTTPS, P2P, QoS ONVIF Network remote storage; micro SD card simultaneous monitoring for up to UDP, IPv4, IPv6, DHCP, NTP, RTSP, IHTTPS, P2P, QoS ONVIF Network remote storage; micro SD card simultaneous monitoring, video and detection) Watermark, IP address filtering, video material video encryption, firmware encryption, authentication, basic and digest authentic Yes, IEEE802.3af 20~30m IP67 protections from dust and water, IK11	28m(93ft) xiting (human/vehicle classification olor detection, audio exception olor vehicle and non-motor vehicle safari 14.0+ 10 users; Support multi-stream reference, RTP, RTMP, RTCP, PPPoE, DD torage card error, IP address conflict, cab sk, heartbeat, image distortion corference ation for HTTPS encryption, configuration ation for HTTP/RTSP	14m(46ft) n) loitering detection, illegal parameters and extracts 13 human features all time transmission INS, SMTP, FTP, SNMP, HT le disconnection, video except rection, corridor pattern, ANR,	7m(23ft) prixing detection, abandoned/ pres, 4 motor vehicle features TTP, HTTP POST, 802.1x, UPnF tion (scene change, video blur and cloud upgrade
2.8mm(W) Intelligent analytics Smart Event Statistics Exception Detection Face Detection Video Metadata Functions Remote Monitoring Web Browser Online Connection Network Protocol Interface Protocol Storage Smart Alarm General Function Security PoE IR Distance Weather and Vandal Protection Others Power Supply	Line crossing, region intrusion/entrance/esmissing object detection Target counting by line/area, heat map Scene change, video blur and abnormal of Face detection and face capture Simultaneously captures human body, moderate and 1 non-motor vehicle feature Web browser/NVR/NVMS2.X/Mobile APP Chrome 89.0+/Edge 89.0+/Firefox 87.0+/Support simultaneous monitoring for up to UDP, IPv4, IPv6, DHCP, NTP, RTSP, IHTTPS, P2P, QoS ONVIF Network remote storage; micro SD card simultaneous monitoring for up to UDP, IPv4, IPv6, DHCP, NTP, RTSP, IHTTPS, P2P, QoS ONVIF Network remote storage; micro SD card simultaneous monitoring, video and video encryption, firmware encryption, authentication, basic and digest authentic Yes, IEEE802.3af 20~30m IP67 protections from dust and water, IK11	28m(93ft) xiting (human/vehicle classification olor detection, audio exception olor vehicle and non-motor vehicle safari 14.0+ 10 users; Support multi-stream reference, RTP, RTMP, RTCP, PPPoE, DD torage card error, IP address conflict, cab sk, heartbeat, image distortion corference ation for HTTPS encryption, configuration ation for HTTP/RTSP	14m(46ft) n) loitering detection, illegal parameters and extracts 13 human features all time transmission INS, SMTP, FTP, SNMP, HT le disconnection, video except rection, corridor pattern, ANR,	7m(23ft) prixing detection, abandoned/ pres, 4 motor vehicle features TTP, HTTP POST, 802.1x, UPnP pricion (scene change, video blur and cloud upgrade
2.8mm(W) Intelligent analytics Smart Event Statistics Exception Detection Face Detection Video Metadata Functions Remote Monitoring Web Browser Online Connection Network Protocol Interface Protocol Storage Smart Alarm General Function Security PoE IR Distance Weather and Vandal Protection Others Power Supply Power Consumption	Line crossing, region intrusion/entrance/esmissing object detection Target counting by line/area, heat map Scene change, video blur and abnormal of Face detection and face capture Simultaneously captures human body, moderate and 1 non-motor vehicle feature Web browser/NVR/NVMS2.X/Mobile APP Chrome 89.0+/Edge 89.0+/Firefox 87.0+/Support simultaneous monitoring for up to UDP, IPv4, IPv6, DHCP, NTP, RTSP, IHTTPS, P2P, QoS ONVIF Network remote storage; micro SD card simultaneous monitoring for up to UDP, IPv4, IPv6, DHCP, NTP, RTSP, IHTTPS, P2P, QoS ONVIF Network remote storage; micro SD card simultaneous monitoring, video and video encryption, firmware encryption, authentication, basic and digest authentic Yes, IEEE802.3af 20~30m IP67 protections from dust and water, IK10 DC12V/PoE <7.5W	28m(93ft) xiting (human/vehicle classification olor detection, audio exception olor vehicle and non-motor vehicle and non-motor vehicle of 10 users; Support multi-stream renter, RTP, RTMP, RTCP, PPPoE, DD olorage old error, IP address conflict, cab sk, heartbeat, image distortion con HTTPS encryption, configuration ation for HTTP/RTSP	14m(46ft) n) loitering detection, illegal parameters and extracts 13 human features all time transmission INS, SMTP, FTP, SNMP, HT le disconnection, video except rection, corridor pattern, ANR,	7m(23ft) prixing detection, abandoned/ pres, 4 motor vehicle features TTP, HTTP POST, 802.1x, UPnF tion (scene change, video blur and cloud upgrade
2.8mm(W) Intelligent analytics Smart Event Statistics Exception Detection Face Detection Video Metadata Functions Remote Monitoring Web Browser Online Connection Network Protocol Interface Protocol Storage Smart Alarm General Function Security PoE IR Distance Weather and Vandal Protection Others Power Supply Power Consumption Operating Environment	Line crossing, region intrusion/entrance/esmissing object detection Target counting by line/area, heat map Scene change, video blur and abnormal c Face detection and face capture Simultaneously captures human body, mo and 1 non-motor vehicle feature Web browser/NVR/NVMS2.X/Mobile APP Chrome 89.0+/Edge 89.0+/Firefox 87.0+/ Support simultaneous monitoring for up to UDP, IPv4, IPv6, DHCP, NTP, RTSP, I HTTPS, P2P, QoS ONVIF Network remote storage; micro SD card si Motion detection, SMD, SD card full, SD c abnormal color detection) Watermark, IP address filtering, video ma: Video encryption, firmware encryption, authentication, basic and digest authentic Yes, IEEE802.3af 20~30m IP67 protections from dust and water, IK11 DC12V/PoE <7.5W -30°C~60°C (-22°F~140°F);Humidity: less	28m(93ft) xiting (human/vehicle classification olor detection, audio exception olor vehicle and non-motor vehicle safari 14.0+ 10 users; Support multi-stream renter, RTP, RTMP, RTCP, PPPoE, DD olorage card error, IP address conflict, cabes, heartbeat, image distortion con HTTPS encryption, configuration ation for HTTP/RTSP	14m(46ft) n) loitering detection, illegal parameters and extracts 13 human features all time transmission INS, SMTP, FTP, SNMP, HT le disconnection, video except rection, corridor pattern, ANR,	7m(23ft) prixing detection, abandoned/ pres, 4 motor vehicle features TTP, HTTP POST, 802.1x, UPnF tion (scene change, video blur and cloud upgrade
2.8mm(W) Intelligent analytics Smart Event Statistics Exception Detection Face Detection Video Metadata Functions Remote Monitoring Web Browser Online Connection Network Protocol Interface Protocol Storage Smart Alarm General Function Security PoE IR Distance Weather and Vandal Protection Others Power Supply Power Consumption Operating Environment Storage Environment	Line crossing, region intrusion/entrance/emissing object detection Target counting by line/area, heat map Scene change, video blur and abnormal of Face detection and face capture Simultaneously captures human body, moderand 1 non-motor vehicle feature Web browser/NVR/NVMS2.X/Mobile APP Chrome 89.0+/Edge 89.0+/Firefox 87.0+/Support simultaneous monitoring for up to UDP, IPv4, IPv6, DHCP, NTP, RTSP, IHTTPS, P2P, QoS ONVIF Network remote storage; micro SD card simultaneous didection) Watermark, IP address filtering, video maxideo encryption, firmware encryption, authentication, basic and digest authentic Yes, IEEE802.3af 20~30m IP67 protections from dust and water, IK1 DC12V/PoE <7.5W -30°C~60°C (-22°F~140°F); Humidity: less-30°C~65°C (-22°F~149°F), Humidity: less-30°C~60°C (-22°F~149°F), Humidity: less-30°C~60°C (-22°F~149°F), Humidity: less-30°C~60°C (-22°F~140°F); Humidity: less-30°C~60°C (-22°F~140°F); Humidity	28m(93ft) xiting (human/vehicle classification olor detection, audio exception olor vehicle and non-motor vehicle safari 14.0+ 10 users; Support multi-stream renter, RTP, RTMP, RTCP, PPPoE, DD olorage card error, IP address conflict, cabes, heartbeat, image distortion con HTTPS encryption, configuration ation for HTTP/RTSP	14m(46ft) n) loitering detection, illegal parameters and extracts 13 human features all time transmission INS, SMTP, FTP, SNMP, HT le disconnection, video except rection, corridor pattern, ANR,	7m(23ft) prixing detection, abandoned/ pres, 4 motor vehicle features TTP, HTTP POST, 802.1x, UPnF tion (scene change, video blur and cloud upgrade
2.8mm(W) Intelligent analytics Smart Event Statistics Exception Detection Face Detection Video Metadata Functions Remote Monitoring Web Browser Online Connection Network Protocol Interface Protocol Storage Smart Alarm General Function Security PoE IR Distance Weather and Vandal Protection Others Power Supply Power Consumption Operating Environment Storage Environment Dimensions (mm)	Line crossing, region intrusion/entrance/emissing object detection Target counting by line/area, heat map Scene change, video blur and abnormal of Face detection and face capture Simultaneously captures human body, moderand 1 non-motor vehicle feature Web browser/NVR/NVMS2.X/Mobile APP Chrome 89.0+/Edge 89.0+/Firefox 87.0+/Support simultaneous monitoring for up to UDP, IPv4, IPv6, DHCP, NTP, RTSP, IHTTPS, P2P, QoS ONVIF Network remote storage; micro SD card simultaneous didection) Watermark, IP address filtering, video maxideo encryption, firmware encryption, authentication, basic and digest authentic Yes, IEEE802.3af 20~30m IP67 protections from dust and water, IK1 DC12V/PoE <7.5W -30°C~60°C (-22°F~140°F); Humidity: less -30°C~65°C (-22°F~149°F), Humidity: less -30°C~65°C (-22°F~149°F), Humidity: less	28m(93ft) xiting (human/vehicle classification olor detection, audio exception olor vehicle and non-motor vehicle safari 14.0+ 10 users; Support multi-stream renter, RTP, RTMP, RTCP, PPPoE, DD olorage card error, IP address conflict, cabes, heartbeat, image distortion con HTTPS encryption, configuration ation for HTTP/RTSP	14m(46ft) n) loitering detection, illegal parameters and extracts 13 human features all time transmission INS, SMTP, FTP, SNMP, HT le disconnection, video except rection, corridor pattern, ANR,	7m(23ft) prixing detection, abandoned/ pres, 4 motor vehicle features TTP, HTTP POST, 802.1x, UPnF tion (scene change, video blur and cloud upgrade
2.8mm(W) Intelligent analytics Smart Event Statistics Exception Detection Face Detection Video Metadata Functions Remote Monitoring Web Browser Online Connection Network Protocol Interface Protocol Storage Smart Alarm General Function Security PoE IR Distance Weather and Vandal Protection Others Power Supply Power Consumption Operating Environment Storage Environment	Line crossing, region intrusion/entrance/emissing object detection Target counting by line/area, heat map Scene change, video blur and abnormal of Face detection and face capture Simultaneously captures human body, moderand 1 non-motor vehicle feature Web browser/NVR/NVMS2.X/Mobile APP Chrome 89.0+/Edge 89.0+/Firefox 87.0+/Support simultaneous monitoring for up to UDP, IPv4, IPv6, DHCP, NTP, RTSP, IHTTPS, P2P, QoS ONVIF Network remote storage; micro SD card simultaneous didection) Watermark, IP address filtering, video maxideo encryption, firmware encryption, authentication, basic and digest authentic Yes, IEEE802.3af 20~30m IP67 protections from dust and water, IK1 DC12V/PoE <7.5W -30°C~60°C (-22°F~140°F); Humidity: less-30°C~65°C (-22°F~149°F), Humidity: less-30°C~60°C (-22°F~149°F), Humidity: less-30°C~60°C (-22°F~149°F), Humidity: less-30°C~60°C (-22°F~140°F); Humidity: less-30°C~60°C (-22°F~140°F); Humidity	28m(93ft) xiting (human/vehicle classification olor detection, audio exception olor vehicle and non-motor vehicle safari 14.0+ 10 users; Support multi-stream renter, RTP, RTMP, RTCP, PPPoE, DD olorage card error, IP address conflict, cabes, heartbeat, image distortion con HTTPS encryption, configuration ation for HTTP/RTSP	14m(46ft) n) loitering detection, illegal parameters and extracts 13 human features all time transmission INS, SMTP, FTP, SNMP, HT le disconnection, video except rection, corridor pattern, ANR,	7m(23ft) urking detection, abandoned/ es, 4 motor vehicle features TTP, HTTP POST, 802.1x, UPnF tion (scene change, video blur and cloud upgrade
2.8mm(W) Intelligent analytics Smart Event Statistics Exception Detection Face Detection Video Metadata Functions Remote Monitoring Web Browser Online Connection Network Protocol Interface Protocol Storage Smart Alarm General Function Security PoE IR Distance Weather and Vandal Protection Others Power Supply Power Consumption Operating Environment Storage Environment Dimensions (mm)	Line crossing, region intrusion/entrance/emissing object detection Target counting by line/area, heat map Scene change, video blur and abnormal of Face detection and face capture Simultaneously captures human body, moderate and 1 non-motor vehicle feature Web browser/NVR/NVMS2.X/Mobile APP Chrome 89.0+/Edge 89.0+/Firefox 87.0+/Support simultaneous monitoring for up to UDP, IPv4, IPv6, DHCP, NTP, RTSP, IHTTPS, P2P, QoS ONVIF Network remote storage; micro SD card simultaneous monitoring for up to abnormal color detection) Watermark, IP address filtering, video maily video encryption, firmware encryption, authentication, basic and digest authentic Yes, IEEE802.3af 20~30m IP67 protections from dust and water, IK10 DC12V/PoE <7.5W -30°C~60°C (-22°F~140°F); Humidity: less 30°C~65°C (-22°F~149°F), Humidity: less 30°C~60°C (-22°F~149°F), Hum	28m(93ft) xiting (human/vehicle classification olor detection, audio exception of the extension of the extension of the exception of the extension of the exte	14m(46ft) n) loitering detection, illegal parameters and extracts 13 human features all time transmission INS, SMTP, FTP, SNMP, HT le disconnection, video except rection, corridor pattern, ANR,	7m(23ft) prixing detection, abandoned/ pres, 4 motor vehicle features TTP, HTTP POST, 802.1x, UPnF tion (scene change, video blur and cloud upgrade
2.8mm(W) Intelligent analytics Smart Event Statistics Exception Detection Face Detection Video Metadata Functions Remote Monitoring Web Browser Online Connection Network Protocol Interface Protocol Storage Smart Alarm General Function Security PoE IR Distance Weather and Vandal Protection Others Power Supply Power Consumption Operating Environment Storage Environment Dimensions (mm) Weight (net) Installation	Line crossing, region intrusion/entrance/esmissing object detection Target counting by line/area, heat map Scene change, video blur and abnormal of Face detection and face capture Simultaneously captures human body, moderate and 1 non-motor vehicle feature Web browser/NVR/NVMS2.X/Mobile APP Chrome 89.0+/Edge 89.0+/Firefox 87.0+/ Support simultaneous monitoring for up to UDP, IPv4, IPv6, DHCP, NTP, RTSP, HTTPS, P2P, QoS ONVIF Network remote storage; micro SD card si Motion detection, SMD, SD card full, SD of abnormal color detection) Watermark, IP address filtering, video material video encryption, firmware encryption, authentication, basic and digest authentic Yes, IEEE802.3af 20~30m IP67 protections from dust and water, IK10 DC12V/PoE <7.5W -30°C~60°C (-22°F~140°F); Humidity: less 30°C~65°C (-22°F~149°F), Humidity: less 30°C~65°C (-210°F), Humidity: less 30°C~60°C (-210°F), Humidity: less 30°C~60°C (-210°F), Humidity: less 30°C~60°C (-210°F), Hu	28m(93ft) xiting (human/vehicle classification olor detection, audio exception of the extension of the extension of the exception of the extension of the exte	14m(46ft) n) loitering detection, illegal parameters and extracts 13 human features all time transmission INS, SMTP, FTP, SNMP, HT le disconnection, video except rection, corridor pattern, ANR,	7m(23ft) prixing detection, abandoned/ pres, 4 motor vehicle features TTP, HTTP POST, 802.1x, UPnF tion (scene change, video blur and cloud upgrade
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