

WV-X35302-F2LM

2MP On-board Compact Dome Network Camera with AI engine

All-in-one Compact dome camera with AI engine and IR-LED



- 2MP Compact dome camera
- Up to 2 Edge AI analytic apps
- On-board application (EN50155, EN45545 compliant)
- Discreet design
- Wide angle of view (Horizontal 132°)
- Built-in IR-LED (21m/69ft)
- Built-in microphone
- IP66, IK10 certified
- Built-in FIPS 140-2 Level 3 Certified SecureElement (EdgeLock® SE050F NXP® Semiconductors)
- NDAA Compliant























SPECIFICATIONS

Camera	
Image Sensor	Approx.1/2.8 type CMOS image sensor
Scanning Area	5.57 mm (H) × 3.13 mm (V) {7/32 inches (H) × 1/8 inches (V)}
Minimum Illumination	Color: 0.02 lx (30IRE, F2.1, 1/30s, AGC:11)* 0.03 lx (50IRE, F2.1, 1/30s, AGC:11) 0.0019 lx (50IRE, F2.1, 16/30s, AGC:11)* BW:
	0 lx (50IRE, F2.1, 1/30s, AGC:11, IR LED: On) 0.02 lx (50IRE, F2.1, 1/30s, AGC:11) 0.0013 lx (50IRE, F2.1, 16/30s, AGC:11)* *Converted value
White Balance	ATW1/ ATW2/ AWC
Maximum shutter	60 fps/30 fps/15 fps mode: Max.1/10000s to Max.16/30s 50 fps/25 fps/12.5 fps mode: Max.1/10000s to Max.16/25s
Intelligent Auto	On / Off
Super Dynamic	On / Off, The level can be set in the range of 0 to 31. *1
Dynamic Range	144 dB max. (Super Dynamic: On, Level: 31)
Adaptive Black Stretch	The level can be set in the range of 0 to 255.
Back Light Compensation / High Light Compensation	BLC/ HLC/ Off, The level can be set in the range of 0 to 31. (only when Super Dynamic/ Intelligent Auto: Off)
Fog Compensation	On/ Off, The level can be set in the range of 0 to 8. (only when Intelligent Auto/ Auto contrast adjust: Off)
Maximum Gain (AGC)	The level can be set in the range of 0 to 11.
Color/BW (ICR)	Off/ On(IR Light Off)/ On(IR Light On)/ Auto1(IR Light Off)/ Auto2(IR Light On)/ Auto3(SCC)
IR LED Light	High/ Middle/ Low/ Off Maximum irradiation distance: 21 m {Approx. 69 ft} (30IRE)*, 15 m {Approx. 49 ft} (50IRE) * Converted value
Digital Noise Reduction	The level can be set in the range of 0 to 255.
Video Motion Detection (VMD)	On/ Off, 4 areas available
Scene Change Detection (SCD)	On/ Off, 1 area available
Audio Detection	On/Off
Al Sound Classification	Selectable from Gunshot, Yell, Vehicle horn, Glass break
Al Analytics	Al Video Motion Detection, Al Privacy Guard, Al Face Detection, Al People Detection, Al Vehicle Detection, Al Non mask Detection (prior to V2.70), Al Occupancy Detection, Al Scene Change Detection
	For details: https://i-pro.com/products_and_solutions/en/surveillance/products/analytics-software 3rd party applications are also available. https://i-pro.com/products_and_solutions/en/surveillance/solutions/edge-ai-platform/application-list
Privacy Zone	On/ Off, up to 8 zones available
VIQS	On/ Off, up to 8 zones available
Image Rotation	0° (Off)/ 90°/ 180° (Upside-down)/ 270°
Camera Title (OSD)	On/ Off, Up to 40 characters, Up to 2 Lines (alphanumeric characters, marks)

Part	Lens	
When resolution is 640x360 Digital (Electronic) zoom - Focal length 2.4mm (3)32inches) Angular Field of View 1659 mode buttorinate 125°, Vertical: 24° buttorinate 125°, Vertical: 25° buttorinate 125°, Vertical: 25° buttorinate 125°, Vertical: 25° buttorinate 125° buttorinate	Optical zoom	1x
Facal Fength 2.4mm (3/32/Inches) Angular Field of View Page Proces P	Extra zoom	
Angular Field of View [16.9 mode] Horizontal: 132°, Vertical: 24° Horizontal: 132°, Vertical: 24° Horizontal: 28°, Vertical: 24° Horizontal: 28°, Vertical: 28° Horizontal: 28°, Vertical: 28° Horizontal: 28°, Vertical: 28° Horizontal: 28° Horizontal: 28°, Vertical: 28°	Digital (Electronic) zoom	-
Horizontal: 132", Vertical: 74" [43 mode] Horizontal: 99", Vertical: 74" [43 mode] Horizontal: 99", Vertical: 74" Horizontal: 99", Vertical: 74", Vertical: 74"	Focal length	2.4mm {3/32inches}
Focus range O. S. m (19-11) foi inches) → Paper fure range P2.1 Detect (25 ppm / 8 ppf) 17. Im / 56. 1ft Observe (62.5 ppm / 18 ppf) Observe (62.5 ppm / 18 ppf) 17. Im / 56. 1ft Observe (62.5 ppm / 18 ppf) 3. 4m / 11.2 lt Identify (25 0 ppm / 26 ppf) 1. 7m / 5. 6ft System on Chip (SoC) System on Chip (SoC) Ambarella CV25M Adjusting Angle Adjusting Angle Adjusting Angle Horizontal (PAN) angle: -43° to +45° . Vertical (TILT) angle: 0°to +90° Admith (YAW) angle: -90°to +90° Admith (YAW) angle: -90°to -90° Browser GU Browser GU Browser Y Microsoft Edge, Firefox, Google Chrome Network Network Network Resolution [16.9 mode (60 fps mode) 25 fps mode) 25 fps mode) 25 fps mode) 19 (20 pps mode) 42 fps mode) 19 (20 pps mode) 25 fps mode) 19 pps mode) 25 fps mode) 19 (20 pps mode) 19 pps mode) 19 (20 pps mode) 19 (20 pps mode) 19 (20 pps mode) 19 pps mode) 19 (20 pps mode) 19 (2	Angular Field of View	Horizontal: 132°, Vertical: 74° [4:3 mode]
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Browser *2 Microsoft Edge, Firefox, Google Chrome Network Network IF 10BASE-T/100BASE-TX, M12 connector Resolution 1920x1080 / 1280x720 / 640x360 / 320x180 / 14.3 mode(60 fps mode) 1920x1080 / 1280x720 / 640x360 / 320x180 / 14.3 mode(615 fps mode) 12.5 fps mode) 1048x1536* / 1280x960 / VGA/ QVGA / 4.3 mode(615 fps mode) 12.5 fps mode) 2048x1536* / 1280x960 / VGA/ QVGA / 4.3 mode(615 fps mode) 12.5 fps mode) 2048x1536* / 1280x960 / VGA/ QVGA / 4.3 mode(615 fps mode) 12.5 fps mode) 2048x1536* / 1280x960 / VGA/ QVGA / 4.3 mode(615 fps mode) 12.5 fps mode) 2048x1536* / 1280x960 / VGA/ QVGA / 4.3 mode(615 fps mode) 12.5 fps mode) 2048x1536* / 1280x960 / VGA/ QVGA / 4.3 mode(615 fps mode) 12.5 fps mode) 2048x1536* / 1280x960 / VGA/ QVGA / 4.3 mode(615 fps mode) 12.5 fps mode) 2048x1536* / 1280x960 / VGA/ QVGA / 4.3 mode(615 fps mode) 12.5 fps mode) 2048x1536* / 1280x960 / VGA/ QVGA / 4.3 mode(615 fps mode) 12.5 fps mode) 2048x1536* / 1280x960 / VGA/ QVGA / 4.3 mode(615 fps mode) 12.5 fps mode) 2048x1536* / 1280x960 / VGA/ QVGA / 4.3 mode(615 fps mode) 12.5 fps mode) 2048x1536* / 1280x960 / VGA/ QVGA / 4.3 mode(615 fps mode) 12.5 fps mode) 2048x1536* / 1280x960 / VGA/ QVGA / 4.3 mode(615 fps mode) 2048x1536* / 1280x960 / VGA/ QVGA / 4.3 mode) 2048x1536* / 1280x960 / VGA/ QVGA / 4.3 mode) 2048x1536* / 1280x960 / VGA/ QVGA / 4.3 mode) 2048x1536* / 1280x960 / VGA/ QVGA / 4.3 mode) 2048x1536* / 1280x960 / VGA/ QVGA / 4.3 mode) 2048x1536* / 1280x960 / VGA/ QVGA / 4.3 mode) 2048x1536* / 1280x960 / VGA/ QVGA / 4.3 mode) 2048x1536* / 1280x960 / VGA/ QVGA / 4.3 mode) 2048x1536* / 1280x960 / VGA/ QVGA / 4.3 mode) 2048x1536* / 1280x960 / VGA/ QVGA / 4.3 mode) 2048x1536* / 1280x960 / VGA/ QVGA / 4.3 mode) 2048x1536* / 1280x960 / VGA/ QVGA / 4.3 mode) 2048x1536* / 1280x960 / VGA/ QVGA / 4.3 mode) 2048x1536* / 1280x960 / VGA/ QVGA / 4.3 mode) 2048x1536* / 1280x960 / VGA/ QVGA / 4.3 mode) 2048x1536* / 1280x960 / VGA/ QVGA / 4.3 mode) 2048x1536* / 1280x960 / VGA/ QVGA / 4.3 mode) 2048x1536* / 1280x960 / VGA/ QVGA / 4.3 mode) 2048x	Adjusting Angle	
Network Network ToBASE-T/100BASE-TX, M12 connector	Browser GUI	
Network IF 10BASE-T/100BASE-TX, M12 connector [16:9 mode(60 fps mode) 30 fps mode) 50 fps mode) 25 fps mode)] 1920x1080 /1280x720 / 640x360 / 320x180 [4:3 mode(30 fps mode) 125 fps mode)] 1280x960 / VGA/ QVGA [4:3 mode(30 fps mode) 12.5 fps mode)] 1280x960 / VGA/ QVGA [4:3 mode(15 fps mode)] 1280x960 / VGA/ QVGA [4:3 mode(15 fps mode)] 2048x1536* / 1280x960 / VGA/ QVGA [4:3 mode(15 fps mode)] 2048x1536* / 1280x960 / VGA/ QVGA [4:3 mode(15 fps mode)] 2048x1536* / 1280x960 / VGA/ QVGA [4:3 mode(15 fps mode)] 2048x1536* / 1280x960 / VGA/ QVGA [4:3 mode(15 fps mode)] 2048x1536* / 1280x960 / VGA/ QVGA [4:3 mode(15 fps mode)] 2048x1536* / 1280x960 / VGA/ QVGA [4:3 mode(15 fps mode)] 2048x1536* / 1280x960 / VGA/ QVGA [4:3 mode(15 fps mode)] 2048x1536* / 1280x960 / VGA/ QVGA [4:3 mode(15 fps mode)] 2048x1536* / 1280x960 / VGA/ QVGA [4:3 mode(15 fps mode)] 2048x1536* / 1280x960 / VGA/ QVGA [4:3 mode(15 fps mode)] 2048x1536* / 1280x960 / VGA/ QVGA [4:3 mode(30 fps mode)] 2048x1536* / 1280x960 / VGA/ QVGA [4:3 mode(30 fps mode)] 2048x1536* / 1280x960 / VGA/ QVGA [4:3 mode(30 fps mode)] 2048x1536* / 1280x960 / VGA/ QVGA [4:3 mode(30 fps mode)] 2048x1536* / 1280x960 / VGA/ QVGA [4:3 mode(30 fps mode)] 2048x1536* / 1280x960 / VGA/ QVGA [4:3 mode(30 fps mode)] 2048x1536* / 1280x960 / VGA/ QVGA [4:3 mode(30 fps mode)] 2048x1536* / 1280x960 / VGA/ QVGA [4:3 mode(30 fps mode)] 2048x1536* / 1280x960 / VGA/ QVGA [4:3 mode(30 fps mode)] 2048x1536* / 1280x960 / VGA/ QVGA [4:3 mode(30 fps mode)] 2048x1536* / 1280x960 / VGA/ QVGA [4:3 mode(30 fps mode)] 2048x1536* / 1280x960 / VGA/ QVGA [4:3 mode(30 fps mode)] 2048x1536* / 1280x960 / VGA/ QVGA [4:3 mode(30 fps mode)] 2048x1536* / 1280x960 / VGA/ QVGA [4:3 mode(30 fps mode)] 2048x1536* / 1280x960 / VGA/ QVGA [4:3 mode(30 fps mode)] 2048x1536* / 1280x960 / VGA/ QVGA [4:3 mode(30 fps mode)] 2048x1536* / 1280x960 / VGA/ QVGA [4:3 mode(30 fps mode)] 2048x1536* / 1280x960 / VGA/ QVGA [4:3 mode(30 fps mode)] 2048x1536* / 1280x960 / VGA/ QVGA [4:3 mode(30 fps mode)] 2048x1536* / 1280x960 /	GUI / Setup Menu Language	English, Italian, French, German, Spanish, Portuguese, Russian, Chinese, Japanese
Network IF Resolution [16:9 mode (60 fps mode) 30 fps mode) 25 fps mode)] 1920x1080 /1280x720 / 640x360 / 320x180 [4:3 mode (30 fps mode)] 1280x960 / VGA/ QVGA [4:3 mode) 12:5 fps mode)] 1280x960 / VGA/ QVGA [4:3 mode) 12:5 fps mode)] 1280x960 / VGA/ QVGA [4:3 mode) 12:5 fps mode)] 1280x960 / VGA/ QVGA [4:3 mode) 12:5 fps mode)] 2048x1536* / 1280x960 / VGA/ QVGA [4:3 mode) 12:5 fps mode)] 2048x1536* / 1280x960 / VGA/ QVGA [4:3 mode) 12:5 fps mode)] 2048x1536* / 1280x960 / VGA/ QVGA [4:3 mode) 12:5 fps mode)] 1280x960 / VGA/ QVGA [4:3 mode) 12:5 fps mode)] 1280x960 / VGA/ QVGA [4:3 mode) 12:5 fps mode)] 1280x960 / VGA/ QVGA [4:3 mode) 12:5 fps mode)] 1280x960 / VGA/ QVGA [4:3 mode) 12:5 fps mode)] 1280x960 / VGA/ QVGA [4:3 mode) 12:5 fps mode)] 1280x960 / VGA/ QVGA [4:3 mode) 12:5 fps mode)] 1280x960 / VGA/ QVGA [4:3 mode)] 1280x960 / VGA/ QVGA [4:3 mode) 12:5 fps mode)] 1280x960 / VGA/ QVGA [4:3 mode) 12:5 fps mode)] 1280x960 / VGA/ QVGA [4:3 mode) 1280x960 / VGA/ QVGA [4:	Browser *2	Microsoft Edge, Firefox, Google Chrome
Network IF Resolution [16:9 mode (60 fps mode) 30 fps mode) 25 fps mode)] 1920x1080 /1280x720 / 640x360 / 320x180 [4:3 mode (30 fps mode)] 1280x960 / VGA/ QVGA [4:3 mode) 12:5 fps mode)] 1280x960 / VGA/ QVGA [4:3 mode) 12:5 fps mode)] 1280x960 / VGA/ QVGA [4:3 mode) 12:5 fps mode)] 1280x960 / VGA/ QVGA [4:3 mode) 12:5 fps mode)] 2048x1536* / 1280x960 / VGA/ QVGA **Used by super resolution techniques [Transmission Mode] Constant bit rate / VBR / Frame rate / Best effort [Transmission Type] Unicast port (AUTO) / Unicast port (MANUAL) / Multicast [Image Quality] 10 steps [GOP(Group of pictures) control] Off / Low (Variable GOP 1s-8s) / Mid (Variable GOP 4s-16s) / Advanced (Fixed GOP 60 seconds with 1 second Key frame) / Frame rate control (Variable GOP 4s-16s) with frame rate control) *Advanced and Frame rate control are only available with H.265. [Smart VIQS] On(High) / On(Low) / Off [Smart P-picture control] On/Off Audio Compression G.726 (ADPCM): 32 kbps/16 kbps, G.711: 64 kbps, AAC-LC: 64kbps/96kbps/128kbps *4 Supported Protocol [Pv6: TCP/IP, UDP/IP, HTTP, HTTPS, SSL/TLS, SMTP, DNS, NTP, SNMPv1/v2/v3, DHCPv6, RTP, MLD, ICMP, ARP, IEEE 802.1X, DiffServ, LLDP, FTP, SFTP, MQTT [Pv4: TCP/IP, UDP/ IP, HTTP, HTTPS, SSL/TLS, RTSP, RTP, RTP/RTCP, SMTP, DNS, NTP, SNMPv1, DLCP, DNS, NTP, SNMPv1/v2/v3, UPPP, IGMP, ICMP, ARP, IEEE 802.1X, DiffServ, SRTP, LLDP, FTP, SFTP, MQTT	Network	
1920x1080 /1280x720 / 640x360 / 320x180 [4:3 mode(30 fps mode)] 1280x960 / VGA/ QVGA [4:3 mode(15 fps mode)] 1280x960 / VGA/ QVGA [4:3 mode(15 fps mode)] 1280x960 / VGA/ QVGA *Used by super resolution techniques H.265/H.264 Transmission Mode / Type [Transmission Mode] Constant bit rate / VBR / Frame rate / Best effort [Transmission Type] Unicast port (AUTO) / Unicast port (MANUAL) / Multicast IPEG [Image Quality] 10 steps [GOP(Group of pictures) control] Off / Low (Variable GOP 1s-8s) / Mid (Variable GOP 4s-16s) / Advanced (Fixed GOP 60 seconds with 1 second Key frame) / Frame rate control (Variable GOP 4s-16s with frame rate control) *Advanced and Frame rate control are only available with H.265. [Smart VIQS] On(High) / On(Low) / Off [Smart P-picture control] On / Off Audio Compression G.726 (ADPCM): 32 kbps/16 kbps , G.711: 64 kbps , AAC-LC: 64kbps/96kbps/128kbps *4 Supported Protocol IPv6: TCP/IP, UDP/IP, HTTP, HTTPS, SSL/TLS, SMTP, DNS, NTP, SNMPv1/v2/v3, DHCPv6, RTP, MLD, ICMP, ARP, IEEE 802.1X, DiffServ, LLDP, FTP, STP, MQTT IPv4: TCP/IP, UDP/ IP, HTTP, HTTPS, SSL/TLS, RTSP, RTP, RTP/RTCP, SMTP, DHCP, DNS, DDNS, NTP, SNMPv1/v2/v3, UPnP, IGMP, ICMP, ARP, IEEE 802.1X, DiffServ, SRTP, LLDP, FTP, SFTP, MQTT		10BASE-T/100BASE-TX, M12 connector
[Transmission Type] Unicast port (AUTO) / Unicast port (MANUAL) / Multicast [Image Quality] 10 steps [GOP(Group of pictures) control] Off/ Low (Variable GOP 1s-8s) / Mid (Variable GOP 4s-16s) / Advanced (Fixed GOP 60 seconds with 1 second Key frame) / Frame rate control (Variable GOP 4s-16s with frame rate control) "Advanced and Frame rate control are only available with H.265. [Smart VIQS] On (High) / On (Low) / Off [Smart P-picture control] On / Off Audio Compression G.726 (ADPCM): 32 kbps/16 kbps , G.711: 64 kbps , AAC-LC: 64kbps/96kbps/128kbps *4 Supported Protocol IPv6: TCP/IP, UDP/IP, HTTP, HTTPS, SSL/TLS, SMTP, DNS, NTP, SNMPv1/v2/v3, DHCPv6, RTP, MLD, ICMP, ARP, IEEE 802.1X, DiffServ, LLDP, FTP, SFTP, MQTT IPv4: TCP/IP, UDP/ IP, HTTP, HTTPS, SSL/TLS, RTSP, RTP, RTP/RTCP, SMTP, DHCP, DNS, DDNS, NTP, SNMPv1/v2/v3, UPnP, IGMP, ICMP, ARP, IEEE 802.1X, DiffServ, SRTP, LLDP, FTP, SFTP, MQTT	Resolution	1920x1080 /1280x720 / 640x360 / 320x180 [4:3 mode(30 fps mode/ 25 fps mode)] 1280x960 / VGA/ QVGA [4:3 mode(15 fps mode/ 12.5 fps mode)] 2048x1536* / 1280x960 / VGA/ QVGA
[GOP(Group of pictures) control] Off/ Low (Variable GOP 1s-8s) / Mid (Variable GOP 4s-16s) / Advanced (Fixed GOP 60 seconds with 1 second Key frame) / Frame rate control (Variable GOP 4s-16s with frame rate control) *Advanced and Frame rate control are only available with H.265. [Smart VIQS] On (High) / On (Low) / Off [Smart P-picture control] On/Off Audio Compression G.726 (ADPCM): 32 kbps/16 kbps , G.711: 64 kbps , AAC-LC: 64kbps/96kbps/128kbps *4 Supported Protocol IPv6: TCP/IP, UDP/IP, HTTP, HTTPS, SSL/TLS, SMTP, DNS, NTP, SNMPv1/v2/v3, DHCPv6, RTP, MLD, ICMP, ARP, IEEE 802.1X, DiffServ, LLDP, FTP, SFTP, MQTT IPv4: TCP/IP, UDP/ IP, HTTP, HTTPS, SSL/TLS, RTSP, RTP/RTCP, SMTP, DHCP, DNS, DDNS, NTP, SNMPv1/v2/v3, UPnP, IGMP, ICMP, ARP, IEEE 802.1X, DiffServ, SRTP, LLDP, FTP, SFTP, MQTT		
Off/ Low (Variable GOP 1s-8s) / Mid (Variable GOP 4s-16s) / Advanced (Fixed GOP 60 seconds with 1 second Key frame) / Frame rate control (Variable GOP 4s-16s with frame rate control) *Advanced and Frame rate control are only available with H.265. [Smart VIQS] On (High) / On (Low) / Off [Smart P-picture control] On / Off Audio Compression G.726 (ADPCM): 32 kbps/16 kbps, G.711: 64 kbps, AAC-LC: 64kbps/96kbps/128kbps *4 Supported Protocol IPv6: TCP/IP, UDP/IP, HTTP, HTTPS, SSL/TLS, SMTP, DNS, NTP, SNMPv1/v2/v3, DHCPv6, RTP, MLD, ICMP, ARP, IEEE 802.1X, DiffServ, LLDP, FTP, SFTP, MQTT IPv4: TCP/IP, UDP/ IP, HTTP, HTTPS, SSL/TLS, RTSP, RTP/RTCP, SMTP, DHCP, DNS, DDNS, NTP, SNMPv1/v2/v3, UPnP, IGMP, ICMP, ARP, IEEE 802.1X, DiffServ, SRTP, LLDP, FTP, SFTP, MQTT	JPEG	[Image Quality] 10 steps
Supported Protocol IPv6: TCP/IP, UDP/IP, HTTP, HTTPS, SSL/TLS, SMTP, DNS, NTP, SNMPv1/v2/v3, DHCPv6, RTP, MLD, ICMP, ARP, IEEE 802.1X, DiffServ, LLDP, FTP, SFTP, MQTT IPv4: TCP/IP, UDP/ IP, HTTP, HTTPS, SSL/TLS, RTSP, RTP, RTP/RTCP, SMTP, DHCP, DNS, DDNS, NTP, SNMPv1/v2/v3, UPnP, IGMP, ICMP, ARP, IEEE 802.1X, DiffServ, SRTP, LLDP, FTP, SFTP, MQTT	Smart Coding	Off/ Low (Variable GOP 1s-8s) / Mid (Variable GOP 4s-16s) / Advanced (Fixed GOP 60 seconds with 1 second Key frame) / Frame rate control (Variable GOP 4s-16s with frame rate control) *Advanced and Frame rate control are only available with H.265. [Smart VIQS] On (High) / On (Low) / Off
IEEE 802.1X, DiffServ, LLDP, FTP, SFTP, MQTT IPv4: TCP/IP, UDP/ IP, HTTP, HTTPS, SSL/TLS, RTSP, RTP, RTP/RTCP, SMTP, DHCP, DNS, DDNS, NTP, SNMPv1/v2/v3, UPnP, IGMP, ICMP, ARP, IEEE 802.1X, DiffServ, SRTP, LLDP, FTP, SFTP, MQTT	Audio Compression	G.726 (ADPCM): 32 kbps/16 kbps , G.711: 64 kbps , AAC-LC: 64kbps/96kbps/128kbps *4
No. of Simultaneous Users Up to 14 users (Depends on network conditions)	Supported Protocol	IEEE 802.1X, DiffServ, LLDP, FTP, SFTP, MQTT IPv4: TCP/IP, UDP/ IP, HTTP, HTTPS, SSL/TLS, RTSP, RTP, RTP/RTCP, SMTP, DHCP, DNS, DDNS, NTP,
	No. of Simultaneous Users	Up to 14 users (Depends on network conditions)

Secure	FIPS 140-2 level 3 (NXP® EdgeLock® SE050F), Device Certificate GlobalSign® pre-installed, HTTPS, User authentication, Digest authentication, Host authentication, IEEE802.1X, System log, Image transmission log, Brute-force protection, Alteration detection, Signed Firmware
SDXC/SDHC/SD Memory Card (Option)	microSDXC memory card: 64 GB,128 GB,256 GB,512 GB microSDHC memory card: 4 GB,8 GB,16 GB,32 GB , microSD memory card: 2 GB
Mobile Terminal Compatibility	iPad / iPhone (iOS 8.0 or later), AndroidTM mobile terminals
ONVIF®Profile	G M S T
Alarm	
Alarm Actions	SDXC/SDHC/SD memory recording, E-mail notification, HTTP alarm notification Indication on browser, TCP alarm notification output
Input/Output	
Monitor Output	-
General	
Safety	UL (UL62368-1), c-UL (CSA C22.2 No.62368-1), CE, IEC62368-1
EMC	FCC (Part15 ClassA), ICES-003 ClassA, EN55032 ClassA, EN55035
Power Source	PoE (IEEE802.3af Compliant, alternative A)
Power Consumption	PoE DC 48V: 180mA / approx. 8.6W (Class 0 device)
Ambient Operating Temperature	-40 °C to +60 °C {-40 °F to 140 °F} (Power On range: -20 °C to +60 °C {-4 °F to 140 °F})
Ambient Operating Humidity	10 % to 100 % (no condensation)
Water and Dust Resistance	IP66 (IEC 60529), Type 4X (UL50E), NEMA 4X compliant
Shock Resistance	IK10 (IEC 62262)
Wind Resistance	Up to 40 m/s {approx. 89 mph}
Railway/Vehicle Application	EN50155, JIS E 5006, IEC62236-3-2, EN50121-3-2, IEC62236-4, EN50121-4, IEC/EN61373, JIS E 4031, EN45545, EN50498
Dimensions	109 mm (W) x 53 mm (H) x119 mm (D) {4-19/64inches (W) x 2-3/32 inches (H) x 4-11/16 inches (D)}
Mass (approx.)	approx. 475g {1.05 lbs}
Finish	Main body: Aluminum die cast, i-PRO white Front panel: PC resin, Clear
Other	Tamper-resistant enclosure *5

NOTES

- *1 When 60 fps or 50 fps is selected, the Super Dynamic function is automatically set to off.
- *2 For information on the operation verification of the web browsers, refer to our support website <Control No.: C0132>.
- *3 Transmission for 4 streams can be individually set.
- *4 When recording audio on an SD memory card, only use AAC-LC (Advanced Audio Coding Low Complexity) .
- *5 Component that has a structure on which the screws that are accessible after installation cannot be screwed or unscrewed using an ordinary screwdriver.

Important

- Safety Precautions : Carefully read the Basic Information, Installation Guide and Operating Instructions before using this product.
- i-PRO Co., Ltd. cannot be held responsible for the performance of the network and/or other manufacturers' products used on the network.
- Masses and dimensions are approximate.
- Specifications are subject to change without notice.

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OPTIONAL ACCESSORIES

Select a compatible accessory

Accessory Selector (i-pro.com)



WV-QAT502-W Gangbox Adapter



WV-QCN500-W Mount Bracket



WV-QJB500-W Mount Bracket



WV-QJB502A-W Mount Bracket



WV-QPL500-W Mount Bracket



WV-QWL500-W Mount Bracket



WV-CW6SA Dome Cover



APPEARANCE



