8MP WDR Dual-light VF Dome NetWork Camera

IPC3538SR-ADZK-DL3

Features

- High quality image with 8 MP, 1/2.7" CMOS sensor
- 8 MP (3840 × 2160)@20 fps; 5 MP (3072 × 1728)@ 30/25 fps; 4 MP (2560 × 1440)@30/25 fps; 1080P (1920 × 1080)@30/25 fps
- Ultra 265, H.265, H.264, MJPEG (Sub Stream Only)
- Wise-ISP technology ensures 24-hour full-color images
- Support cross line, intrusion detection (based on human body detection)
- Support ultra motion detection (human/ vehicle detection)
- 120 dB true WDR technology enables clear image in strong light scene
- Built in mic
- Supports 9:16 corridor mode
- Smart IR, up to 40 m (131.2 ft.) IR distance
- Warm light, up to 40 m (131.2 ft.) warm light distance
- IK10 vandal resistant and IP67 protection
- MicroSD, up to 512 GB

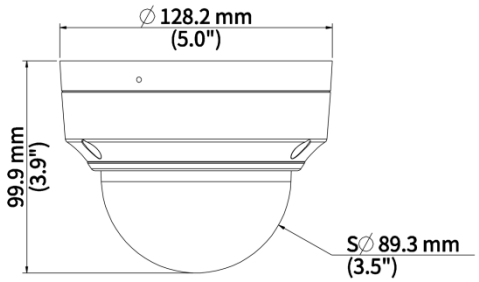
Specifications

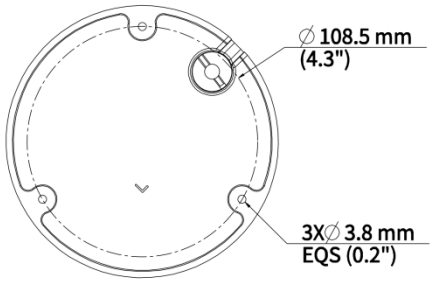
Model	IPC3538SR-ADZK-DL3
Camera	
Max Resolution	8 MP
Sensor	1/2.7" CMOS
Min. Illumination	Color: 0.002 Lux (F1.6, AGC ON), 0 Lux with IR on
Day/Night	IR-cut filter with auto switch (ICR)
Shutter	Auto/Manual, 1 to 1/100000 s
Adjustment Angle	Pan: 3° to 360°, Tilt: 0° to 70°, Rotate: 3° to 360°
S/N	> 52 dB
WDR	120 dB
Lens	
Focal Length	2.8 to 12 mm
Iris	F1.6
Field of View (H)	111.5° to 34.4°
Field of View (V)	58.7° to 19.2°
Field of View (D)	132.5° to 39.4°
Lens Type	Motorized
Iris Type	Fixed
DORI	
DORI Distance (Lens)	2.8 to 12 mm
DORI Distance (Detect)	84.0 m to 315.0 m (275.5 ft. to 1033.2 ft.)
DORI Distance (Observe)	33.6 m to 126.0 m (110.2 ft. to 413.3 ft.)
DORI Distance (Recognize)	16.8 m to 63.0 m (55.1 ft. to 206.4 ft.)
DORI Distance (Identify)	8.4 m to 31.5 m(27.6 ft. to 103. 3ft.)
Illuminator	
Illumination Distance (Warm Light)	40 m (131.2 ft.)
Illumination Distance (IR)	40 m (131.2 ft.)
Light On/Off Control	Auto/Manual
Wavelength	850 nm
Supplemental Light	Dual light
Video	
Video Compression	Ultra 265, H.265, H.264, MJPEG (Sub Stream Only)
H.264 Code Profile	Baseline profile, Main profile, High profile
Frame Rate	Main Stream: 8 MP (3840 × 2160), max. 20 fps; 5 MP (3072 × 1728), max. 30 fps; 4 MP (2560 × 1440), max. 30 fps; 1080P (1920 × 1080), max. 30 fps;720P (1280 × 720), max. 30 fps; Sub Stream: 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;
Video Bit Rate	128 Kbps to 16 Mbps
OSD	Up to 4 OSDs
U-code	Support

Privacy Mask	Up to 4 areas
ROI	Support
Video Stream	Dual streams
Snapshot	Support
Image	
White Balance	Auto, Outdoor, Fine tune, Sodium lamp, Locked, Auto2, Area white balance
Digital Noise Reduction	2D/3D DNR
Smart IR	Support
Flip	Normal, Flip vertical, Flip horizontal, 180°, 90° Clockwise, 90° Anti-clockwise
HLC	Support
Dewarping	N/A
BLC	Support
Defog	Digital defog
Events	
Basic Detection	Motion detection, Ultra motion detection (human/ vehicle detection) , Tampering alarm, Audio detection, Cross line (based on human body detection), Intrusion (based on human body detection)
General Function	Watermark, IP address filtering, Access policy, ARP protection, RTSP authentication, User authentication, HTTP authentication
Audio	
Audio Compression	G.711U, G.711A, AAC-LC
Audio Bitrate	G.711U/G.711A: 64 kbps, AAC-LC: 128 kbps
Two-way Audio	N/A
Suppression	Support
Sampling Rate	G.711U/G.711A: 8 kHz, AAC-LC: 8 kHz, 16 kHz, 48 kHz
Storage	
Edge Storage	MicroSD, up to 512 GB
Network Storage	ANR, NAS (NFS)
Network	
Protocols	IPv4, IPv6, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL/TLS, QoS, SNMP, PPPoE, 802.1x
Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API, SDK
Client	EZStation, APP
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+
Security	Password protection, Strong Password, HTTPS encryption, Export operation logs, Basic and Digest Authentication for RTSP, Digest Authentication for HTTP, TLS 1.2, WSSE and Digest Authentication for ONVIF
User/Host	Up to 32 users. 3 user levels: administrator, common user and operator
Interface	
Audio I/O	N/A
Alarm I/O	N/A
Serial Port	N/A

Built-in Mic	Support
Built-in Speaker	N/A
WIFI	N/A
Network	1 × RJ45 10 M/100 M Base-TX Ethernet
Video Output	N/A
Certification	
EMC	CE-EMC (EN 55032, EN 61000-3-3, EN IEC 61000-3-2, EN 50130-4) FCC (FCC 47 CFR part15 B)
Safety	CE-LVD (EN 62368-1) UL/CUL (UL 62368-1, CAN/CSA C22.2 No. 62368-1)
Protection	IP67 (IEC 60529) IK10 (IEC 62262)
Environment	CE-RoHS (2011/65/EU ; (EU) 2015/863) ; WEEE (2012/19/EU)
General	
Power	DC 12 V±25%, PoE (IEEE 802.3af)
Power Consumption	Max. 4.9 W
Power Interface	Ø5.5 mm coaxial power plug
Dimensions	Ø128.2 mm × 99.9 mm (Ø5.0" × 3.9") (Ø × H)
Weight	0.66 kg (1.46 lb)
Working Environment	-30 ℃ to 60 ℃ (-22 ℉ to 140 ℉), Humidity: ≤ 95% RH (non-condensing)
Storage Environment	-30 ℃ to 60 ℃ (-22 ℉ to 140 ℉), Humidity: ≤ 95% RH (non-condensing)
Surge Protection	4 KV
Material	Metal
Reset Button	Support
Web Client Language	14 Languages: English, Simplified Chinese, Polish, German, Russian, French, Korean, Dutch, Czech, Portuguese, Spanish, Spanish (Europe), Italian, Turkish

Dimensions





Accessories

TR-JB03-H-IN-V2 Turret Junction Box(Support Wiring From Behind)	TR-JB07/WM03-F-IN-V2 Wall Mounting Assembling Bracket with Back Hole For 3 Inches Dome	TR-WM03-B-IN-V2 3 Inches Dome Wall Mounting Assembling Bracket
TR-A01-IN NPT 3/4'' Waterproof Cable Gland	**HS-207S** VF Dome Sunshade Shell	**TR-UP06-C-IN-V2** Pole Mounting Bracket For Bullet Junction Box Only

TR-UC08-C-V2 Bullet&Dome Corner Mounting Bracket	TR-CM24-IN Dome Pendent Mounting Bracket(Indoor)	TR-SE24-A-IN Dome Pendent Mounting Pole 500mm
TR-SE24-IN Dome Pendent Mounting Pole 200mm		

Unlimited New View

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