

5MP HD Intelligent ColorHunter Fixed Bullet Network Camera

IPW-2225IQ-40SWX



Key Features



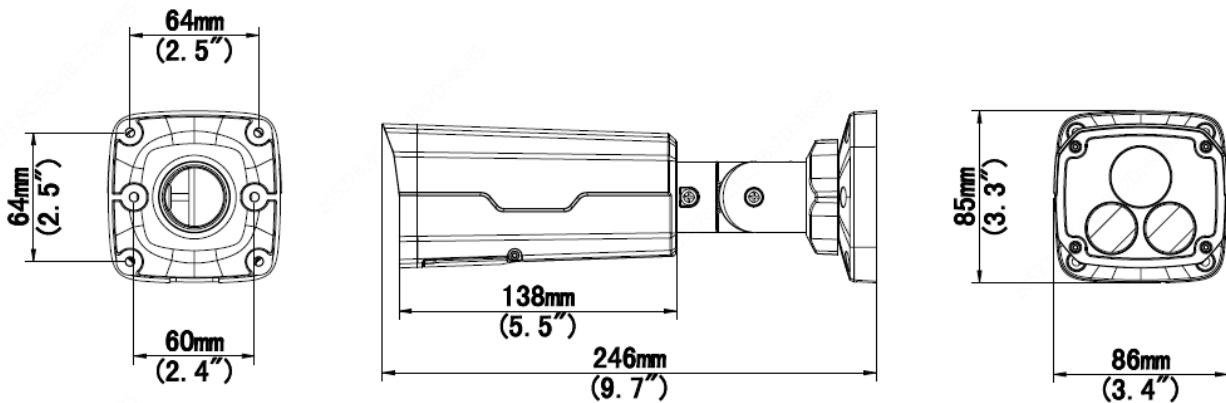
- High quality image with 5MP, 1/2.7"CMOS sensor
- 5MP (2880*1620)@25fps; 4MP (2560*1440)@25fps;3MP (2304*1296)@25fps; 2MP (1920*1080)@ 30/25fps;;
- Ultra 265, H.265, H.264, MJPEG
- Intelligent perimeter protection, include cross line, intrusion, enter area, leave area detection
- Based on target classification, smart intrusion prevention significantly reduce false alarm caused by leaves, birds and lights etc., accurately focus on human and, motor vehicle and non-motor vehicle
- **Colorhunter technology** ensures 24-hour full-color images
- 120dB true WDR technology enables clear image in strong light scene
- Support 9:16 corridor Mode
- Alarm:1 in/1 out, Audio: 1 in/1 out
- Supports 256 GB micro SD card
- IK10 vandal resistant
- IP67 protection
- Support PoE power supply

Specifications

	IPW-2225IQ-40SWX				
Camera					
Sensor	1/2.7", 5.0 megapixel, progressive scan, CMOS				
Lens	4.0mm@F1.0				
DORI Distance	Lens (mm)	Detect (m)	Observe (m)	Recognize (m)	Identify (m)
	4.0	90.0	36.0	18.0	9.0
Angle of View (H)	80.2°				
Angle of View (V)	43.0°				
Angle of View (O)	94.7°				
Adjustment angle	Pan: 0° ~ 360°		Tilt: 0° ~ 90°		Rotate: 0° ~ 360°
Shutter	Auto/Manual, 1 ~ 1/100000s				
Minimum Illumination	Colour: 0.001Lux (F1.0, AGC ON)				
S/N	>56dB				
Defog	Digital Defog				
WDR	120dB				
LEDs Number	2 pcs				
LED Distance	Up to 30m				
Video					
Video Compression	Ultra265, H.265, H.264, MJPEG				
H.264 code profile	Baseline profile, Main profile, High profile				
Frame Rate	Main Stream: 5MP (2880*1620), Max 25fps; 4MP (2560*1440), Max 25fps; 3MP (2304*1296), Max 25fps; 2MP (1920*1080), Max 30fps; Sub Stream: 720P (1280*720), Max 30fps; D1 (720*576), Max 30fps; 640*360, Max 30fps; 2CIF (704*288), Max 30fps; CIF (352*288), Max 30fps; Third Stream: D1 (720*576), Max 30fps; 640*360, Max 30fps; 2CIF (704*288), Max 30fps; CIF (352*288), Max 30fps;				
Video Bit Rate	128 Kbps~16 Mbps				
9:16 Corridor Mode	Supported				
OSD	Up to 8 OSDs				
Privacy Mask	Up to 4 areas				
ROI	Up to 8 areas				
Image					
White Balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2				
Digital noise reduction	2D/3D DNR				
Smart Illumination	Support				
Flip	Normal/Vertical/Horizontal/180°/90°Clockwise/90°Anti-clockwise				
Dewarping	N/A				
HLC	Support				
BLC	Support				
Smart					
Smart intrusion Prevention	Cross Line, Intrusion, Enter Area, Leave Area detection; Based on target classification, accurately focus on human and vehicle				
Basic Detection	Motion detection, Tampering alarm, Audio Detection				
General Function	Watermark, IP Address Filtering, Alarm input, Alarm output, Access Policy, ARP Protection, RTSP Authentication, User Authentication				

Audio	
Audio Compression	G.711
Two-way audio	Supported
Suppression	Supported
Sampling Rate	8KHz
Storage	
Edge Storage	Micro SD, up to 256GB
Network Storage	ANR, NAS(NFS)
Network	
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS
Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API
Client	GuardStation GuardView GuardLive
Web Browser	Plug-in required live view: IE9+, Chrome 41 and below, Firefox 52 and below
	Plug-in free live view: Chrome 57.0+, Firefox 58.0+, Edge 16+, Safari 11+
Interface	
Audio I/O	Input: impedance 35kΩ; amplitude 2V [p-p]
	Output: impedance 600Ω; amplitude 2V [p-p]
Alarm I/O	1/1
Network	1 RJ45 10M/100M Base-TX Ethernet
Certifications	
Certifications	CE: EN 60950-1 UL: UL60950-1 FCC: FCC Part 15
General	
Power	DC 12V±25%, PoE (IEEE 802.3af)
	Power consumption: Max 9.0W
Dimensions (L × W × H)	246 × 86 × 85mm
Net Weight	0.92kg
Material	Metal
Working Environment	-30°C ~ 60°C, Humidity: ≤95% RH (non-condensing)
Storage Environment	-30°C ~ 60°C, Humidity: ≤95% RH (non-condensing)
surge protection	4KV
Ingress Protection	IP67
Vandal Resistant	IK10
Reset Button	N/A

Dimensions



Accessories

TR-JB07-D-IN



TR-JB06-A-IN



TR-UP06-B-IN



TR-UP06-C-IN



TR-A01-IN



Junction Mount	Pole Mount
TR-JB07-D-IN(TR-JB06-A-IN)+ TR-UP06-C-IN	TR-UP06-B-IN