VBIP-8-UE

4K Mini Fixed Bullet Network Camera



Key Features

- Day/night functionality
- Smart IR , up to 30 m (98 ft) IR distance
- Optical glass window with higher light transmittance
- IR anti-reflection window to increase the infrared transmittance
- 2D/3D DNR (Digital Noise Reduction)
- Ultra 265, H.265, H.264, MJPEG
- ROI (Region of Interest)
- ONVIF Conformance
- Wide temperature range: -30°C ~ 60°C (-22°F ~ 140°F)
- Wide voltage range of ±25%
- 3-Axis
- IP67

CAMERA					
Sensor	1/3", 8.0 megapixel, progressive scan, CMOS				
Lens	2.8mm@F2.0				
DORI Distance	**Lens (mm)**	**Detect (m)**	**Observe (m)**	**Recognize (m)**	**Identify (m)**
	2.8mm	84	33.6	16.8	8.4
Angle of View (H)	112.7°				
Angle of View (V)	60.1°				
Angle of View (D)	146.5°				
Adjustment angle	Pan: 0°~ 360°	Tilt: 0°~ 90°	Rotate: 0°~ 360°		
Shutter	Auto/Manual, 1 ~ 1/100000s				
Minimum Illumination	Color: 0.05 Lux (F2.0, AGC ON) 0 Lux with IR on				
Digital noise reduction	2D/3D DNR				
Day/Night	IR-cut filter with auto switch (ICR)				
S/N	>56dB				
IR Range	Up to 30m (98 ft) IR range				
Wavelength	850nm				
IR On/Off Control	Auto/Manual				
Defog	Digital Defog				
WDR	120dB				
VIDEO					
Video Compression	Ultra 265, H.265, H.264, MJPEG				
H.264 code profile	Baseline profile, Main profile, High profile				
Frame Rate	Main Stream:8MP (3840 x 2160): Max. 20 fps;5MP(2944 x 1656): Max. 30 fps; 4MP(2560 x 1440): Max. 30 fps; 2MP(1920 x 1080): Max. 30 fps Sub Stream:720P (1280 x 720): Max. 20 fps Third Stream:4CIF (704 x 576): Max. 20 fps				
Video Bit Rate	128 Kbps~16 Mbps				
OSD	Up to 4 OSDs				
Privacy Mask	Up to 4 areas				
ROI	Up to 2 areas				
Motion Detection	Up to 4 areas				
IMAGE					
White Balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto				

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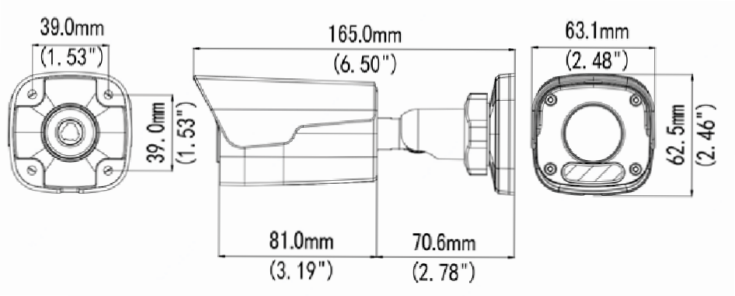
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Digital Noise Reduction	2D/3D DNR
Smart IR	Support
Flip	Normal/Vertical/Horizontal/180°
Dewarping	NA
HLC	Supported
BLC	Supported
NETWORK	
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS
Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API
Client	EZStation EZView EZLive
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	
Network	10M/100M Base-TX Ethernet
CERTIFICATIONS	
Certifications	CE: EN 60950-1 FCC: FCC Part 15
GENERAL	
Power	12 V DC±25%, PoE (IEEE802.3 af)
	Power consumption: Max 5.5W
Dimensions (L × W × H)	167.3×62.9×62.7mm (6.6"×2.5"×2.5")
Net Weight	0.45kg (0.99lb)
Material	Metal
Working Environment	-30°C ~ +60°C (-22°F ~ 140°F), Humidity: ≤95% RH(non-condensing)
Storage Environment	-30°C ~ +60°C (-22°F ~ 140°F), Humidity: ≤95% RH(non-condensing)
Surge Protection	2KV
Ingress Protection	IP67
Reset Button	Supported

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Reset Button	Supported

Dimensions



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