

# VBIP-5-UE-G

5MP Mini Fixed Bullet Network Camera



## Key Features

- Day/night functionality
- Smart IR, up to 30m (98ft) 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: -20°C ~ 60°C (-4°F ~ 140°F)
- Wide voltage range of ±25%
- IP67
- 3-Axis

CAMERA					
<b>Sensor</b>	1/2.7", 5.0 megapixel, progressive scan, CMOS				
<b>Lens</b>	2.8mm@F1.6				
<b>DORI Distance</b>	Lens (mm)	Detect (m)	Observe (m)	Recognize (m)	Identify (m)
	2.8	63	25.2	12.6	6.3
<b>Angle of View (H)</b>	112.9°				
<b>Angle of View (V)</b>	59.1°				
<b>Angle of View (D)</b>	121.2°				
<b>Adjustment Angle</b>	Pan: 0°~ 360°, Tilt: 0°~ 90°, Rotate: 0°~ 360°				
<b>Shutter</b>	Auto/Manual, 1 ~ 1/100000s				
<b>Minimum Illumination</b>	Color: 0.003 Lux (F1.6, AGC ON) 0 Lux with IR on				
<b>Digital Noise Reduction</b>	2D/3D DNR				
<b>Day/Night</b>	IR-cut filter with auto switch (ICR)				
<b>S/N</b>	>56dB				
<b>IR Range</b>	Up to 50m (164ft) IR range				
<b>Wavelength</b>	850nm				
<b>IR On/Off Control</b>	Auto/Manual				
<b>Defog</b>	Digital Defog				
<b>WDR</b>	120dB				
VIDEO					
<b>Video Compression</b>	Ultra 265, H.265, H.264, MJPEG				
<b>H.264 code profile</b>	Baseline profile, Main Profile, High profile				
<b>Frame Rate</b>	Main Stream: 5MP (2880*1620), Max 25fps; 4MP (2560*1440), Max 25fps; 3MP (2304*1296), Max 30fps; 1080P (1920*1080), Max 30fps; Sub Stream: 720P (1280*720), Max 30fps; D1 (720*576), Max 30fps; 640*360, Max 30fps				
<b>Video Bit Rate</b>	128 Kbps~16 Mbps				
<b>OSD</b>	Up to 4 OSDs				
<b>Privacy Mask</b>	Up to 4 areas				
<b>ROI</b>	Up to 8 areas				
<b>Motion Detection</b>	Up to 4 areas				
IMAGE					
<b>White Balance</b>	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2				
<b>Digital Noise Reduction</b>	2D/3D DNR				

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<b>Smart IR</b>	Support
<b>Flip</b>	Normal/Vertical/Horizontal/180°/90°Clockwise/90°Anti-clockwise
<b>Dewarping</b>	NA
<b>HLC</b>	Supported
<b>BLC</b>	Supported
<b>NETWORK</b>	
<b>Protocols</b>	IPv4, IPv6, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL/TLS, 802.1x, SNMP
<b>Compatible Integration</b>	ONVIF (Profile S, Profile G, Profile T), API, SDK
<b>Client</b>	EZStation EZView EZLive
<b>Web Browser</b>	Plug-in required live view: IE 10 and above, Chrome 45 and above, Firefox 52 and above, Edge 79 and above
	Plug-in free live view: Chrome 57.0 and above, Firefox 58.0 and above, Edge 16 and above
<b>INTERFACE</b>	
<b>Network</b>	1 * RJ45 10M/100M Base-TX Ethernet
<b>CERTIFICATIONS</b>	
<b>Certifications</b>	CE-EMC (EN 55032: 2015+A1:2020, EN 61000-3-3: 2013+A1: 2019, EN IEC 61000-3-2: 2019+A1: 2021, EN 55035: 2017+A11:2020), FCC (FCC CFR 47 part15 B, ANSI C63.4-2014)
<b>GENERAL</b>	
<b>Power</b>	DC 12V±25%, PoE (IEEE 802.3af)
	Power consumption: Max 6.0W
<b>Dimensions (L × W × H)</b>	190×73×71mm (7.5"×2.9"×2.8")
<b>Net Weight</b>	0.45kg (0.99lb)
<b>Material</b>	Metal
<b>Working Environment</b>	-20°C ~ 60°C (-4°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
<b>Storage Environment</b>	-20°C ~ 60°C (-4°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
<b>Surge Protection</b>	4KV
<b>Ingress Protection</b>	IP67
<b>Reset Button</b>	Supported

## Dimensions

