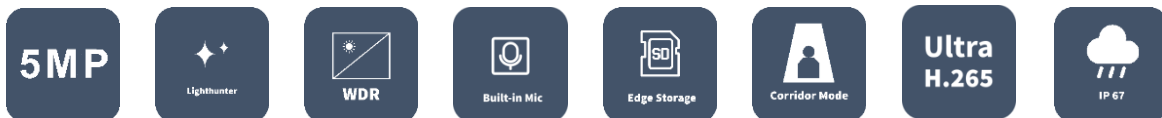


# 5MP HD Color-Low-Light IR Fixed Bullet Network Camera

IV-BUF28CLL5MP-CA



## Key Features



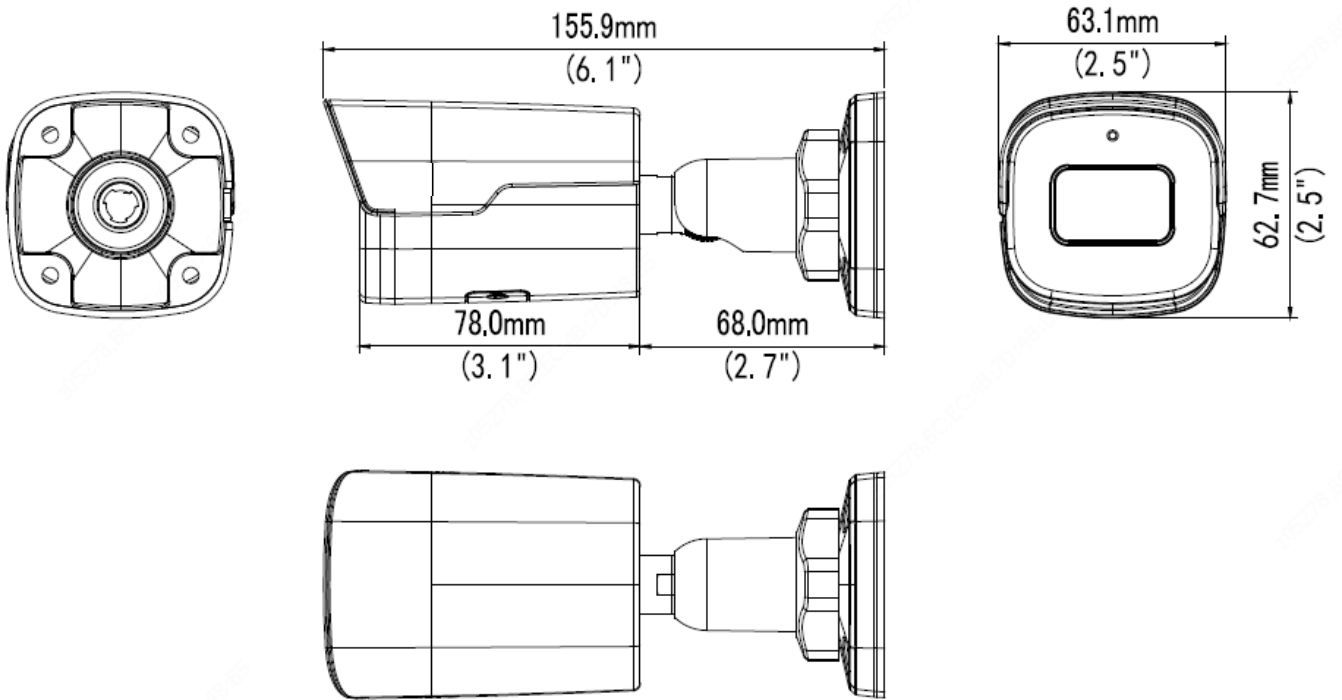
- High quality image with 5MP, 1/2.7"CMOS sensor
- 5MP (2880\*1620)@ 30/25fps; 4MP (2560\*1440)@ 30/25fps; 3MP (2304\*1296) @30/25fps; 2MP (1920\*1080) @30/25fps
- Ultra 265, H.265, H.264, MJPEG
- Color-Low-Light technology ensures ultra-high image quality in low illumination environment
- 120dB true WDR technology enables clear image in strong light scene
- Support 9:16 Corridor Mode
- Built-in Mic
- Smart IR, up to 40m (131ft) IR distance
- Supports 256 G Micro SD card
- IP67 protection
- Support PoE power supply

## Specifications

IV-BUF28CLL5MP-CA					
<b>Camera</b>					
Sensor	1/2.7", 5.0 megapixel, progressive scan, CMOS				
Lens	2.8mm@F1.6				
DORI Distance	Lens (mm)	Detect (m)	Observe (m)	Recognize (m)	Identify (m)
	2.8	63.0	25.2	12.6	6.3
Angle of View (H)	96.1°				
Angle of View (V)	55.3°				
Angle of View (O)	111.1°				
Adjustment angle	Pan: 0° ~ 360°		Tilt: 0° ~ 90°		Rotate: 0° ~ 360°
Shutter	Auto/Manual, 1 ~ 1/100000s				
Minimum Illumination	Colour: 0.003Lux (F1.6, AGC ON) 0Lux 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 40m (131 ft) IR range				
Wavelength	850nm				
IR On/Off Control	Auto/Manual				
Defog	Digital Defog				
WDR	120dB				
<b>Video</b>					
Video Compression	Ultra 265, H.265, H.264, MJPEG				
H.264 code profile	Baseline profile, Main profile, High profile				
Frame Rate	Main Stream: 5MP (2880*1620), Max 30fps; 4MP (2560*1440), Max 30fps; 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; 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;				
9:16 Corridor Mode	Supported				
Video Bit Rate	128 Kbps~16 Mbps				
OSD	Up to 8 OSDs				
Privacy Mask	Up to 4 areas				
ROI	Up to 8 areas				
Motion Detection	Up to 4 areas				
<b>Image</b>					
White Balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2				
Digital Noise Reduction	2D/3D DNR				
Smart IR	Supported				
Flip	Normal/Vertical/Horizontal/180°/90°Clockwise/90°Anti-clockwise				
Dewarping	N/A				
HLC	Supported				

BLC	Supported
<b>Audio</b>	
Audio Compression	G.711
Suppression	Supported
Sampling Rate	8KHZ
<b>Storage</b>	
Edge Storage	Micro SD, up to 256GB
Network Storage	ANR, NAS(NFS)
<b>Network</b>	
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL, SNMP
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+
<b>Interface</b>	
Network	1 RJ45 10M/100M Base-TX Ethernet
Built-in Mic	Supported
<b>Certifications</b>	
Certifications	CE: EN 60950-1 UL: UL60950-1 FCC: FCC Part 15
<b>General</b>	
Power	DC 12V±25%, PoE (IEEE 802.3af)
	Power consumption: Max 5.0W
Dimensions (L × W × H)	155.9 × 63.1 × 62.7mm (6.1" × 2.5" × 2.5")
Net Weight	0.425kg (0.93lb)
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

## Dimensions



## Accessories

IV-UP06-B-IN



IV-JB05-A-IN



IV-UP06-C-IN



IV-A01-IN

