

MODEL #

**B7Z2812AIO-5MP**



FENNEC SERIES



# HD ANALOG **BULLET CAMERA**



**5MP**  
RESOLUTION



**5MP**  
Resolution

**2.8-12 MM**  
Motorized Lens



**IR Up to 30M**

**Built-in**  
Microphone

Introducing the **B7Z2812AIO-5MP** Bullet security camera, a powerful analog surveillance solution. With a high-resolution 5MP sensor and a versatile 2.8-12mm motorized lens, this camera delivers clear and detailed imagery. Its infrared technology ensures visibility up to 35 meters even in low-light conditions, providing round-the-clock surveillance. With an IP66 waterproof rating, it's built to withstand outdoor environments, offering reliable protection against the elements. Invest in robust security with the B7Z2812AIO- 5MP Bullet camera for comprehensive monitoring needs.



**IP66**  
Dustproof  
& Water-Resistant

**TVI-CVI-**  
AHD-960H



**VIDEO**

<b>Imaging Device</b>	1/2.7" Progressive CMOS
<b>Total Pixels</b>	2608 (H) × 1960 (V)
<b>Effective Pixels</b>	2608 (H) × 1960 (V)
<b>Scanning System</b>	progressive scanning
<b>Min. Illumination</b>	Color 0.04lux @ F1.6(AGC ON) ; B/W 0 lux @ IR ON
<b>Max. Framerate</b>	5AHD/5TVI: 5MP@20fps 4AHD/4CVI/4TVI:P@25fps N@30fps 2AHD/2CVI/2TVI:P@25fps N@30fps CVBS: 960H
<b>Focal Length (Zoom Ratio)</b>	2.8-12MM
<b>Max. Aperture Ratio</b>	F1.8-3.3
<b>Angular Field of View</b>	H:106.6°-34.6°/V:54.4°-19.5°/D:132.9°-39.8°
<b>Min. Object Distance</b>	1.2m(W/T)
<b>Lens Type</b>	Vari-focal Lens

**LAWS AND REGULATIONS**

<b>Safety</b>	CE LVD
<b>EMC</b>	CE EMC, FCC
<b>ROHS</b>	RoHS2.0

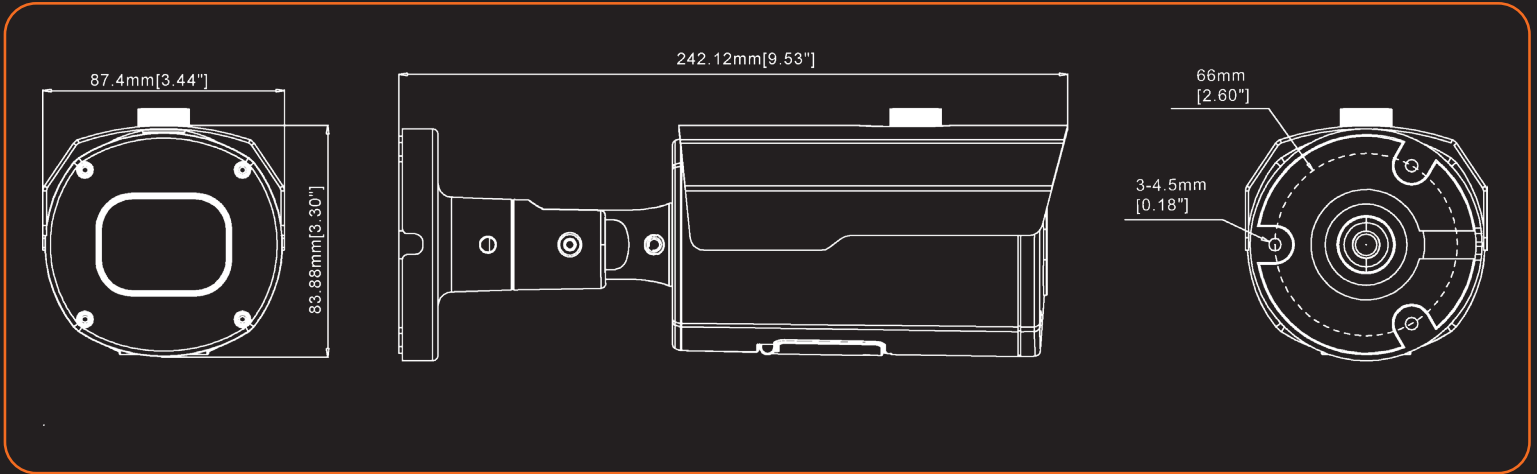
**OPERATIONAL**

<b>IR Distance</b>	35m
<b>On Screen Display</b>	English
<b>Day &amp; Night</b>	Ext / Color / B/W
<b>Backlight Compensation</b>	Off / User BLC
<b>Wide Dynamic Range</b>	D-WDR (Off/On)
<b>Digital Noise Reduction</b>	2D DNR
<b>Gain Control</b>	Auto
<b>White balance</b>	ATW
<b>Electronic shutter speed</b>	Auto
<b>Reverse</b>	Mirror
<b>Remote Control Interface</b>	ACP (AHD Coax Protocol)
<b>Video Transmission distance</b>	MAX 300M (RG-6)

**GENERAL**

<b>Operating Temperature/ Humidity</b>	-30°C ~ 55°C / 90%
<b>Ingress Protection</b>	IP66
<b>Input Voltage/ Current</b>	12V DC
<b>Power Consumption</b>	IR OFF ≤1W, IR ON ≤4W
<b>Dimensions</b>	Ø135.56x127.04mm
<b>Weight</b>	appr. 881g
<b>Weight</b>	Appr. 846g

## DIMENSIONS



## COMPATIBLE ACCESSORIES

### WALL MOUNT SOLUTION

Included

### CORNER MOUNT SOLUTION



### POLE MOUNT SOLUTION



### JUNCTION BOX



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