

# BS-32B11M | EZ series

### 1080P Plastic IR Bullet Analog Camera



- · 1/2.9" 2MP Sensor
- · AHD/TVI/CVI/CVBS Video Output
- · IR Effective Range 10~20m
- · High Quality Optical Lens 2.8mm
- · IP66 Ingress Protection









### **System Overview**

EZ Series 1080P HD analog camera adopts advanced 4-in-1 ISP and 1/2.9" image sensor, featured by the excellent image details with wide FOV. It offers built-in UTC function to switch the signal output flexibly among the 4 popular technologies. It's ideal solution for SMB solution with high cost-performance ratio and simplicity for installation.

### **Functions**

#### Long Distance Transmission

Powered by leading HD Videoloss technology, it supports up to 500m/800m transmission over RG59/RG6 coaxial cables separately.

#### Smart IR

EZ series is designed with smart IR function to avoid of the IR LED overexposure when object/people is getting closer to the camera in the night, ensuring the light intensity is changing proportionally with the distance between camera and objects.

### Advanced 4-in-1 Technology

EZ series 1080P HD analog camera is built in with advanced 4-in-1 technology, it's equipped with UTC chipset on board which could support to adjust HD analog signal output flexibly, such as AHD/TVI/CVI/CVBS. It's the final solution for true plug-n-play to work with any brand of HD analog DVR seamlessly.

#### Protection

With precise mechanical and rugged casing design, it stands against water and dust with industrial IP66 rank.

Support ±30% input voltage tolerance, it could work safely in extreme unstable power condition.

With working temperature ranging from -30°C to +60°C, it works well in a varity of harsh outdoor environments.

## **Technical Parameters**

### Camera

Model	BS-32B11M
Image Sensor	1/2.9" 2MP Sensor
Scanning System	Progressive
Min. Illumination	0.1Lux/F2.4 (color) 0 Lux with IR on

Effective Pixels	1920(H)*1080(V)
S/N Ratio	More than 52dB
IR Distance	10~20m
IR LED No	12

### Lens

Focal Length	2.8mm
Aperture	F2.4

FOV	92°
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### Video

Video Output	AHD/TVI/CVI/CVBS
Resolution	25/30fps@1080P
OSD Menu	Supported
BLC	N/A
WDR	DWDR

AGC	Supported
Day/Night	Auto(ICR)/Manual
White Balance	Supported
Noise Reduction	2D DNR

### General

Working Temperature	-30°C~+60°C
Working Humidity	10~90%
Power Supply	DC12V±10%
Power Consumption	<3.2W(IR off)

Dimensions	160(L)*56 (W)*70(H)mm
Net Weight	0.15KG
Gross Weight	0.25KG

### Ordering Information

Туре	Part Number	Description
2MP Camera	BS-32B11M	2MP Analog Camera(2.8mm Lens)

### Dimensions (mm)





