

BS-32B11B | EZ series

2MP 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 1/4" image sensor, featured by the excellent image details with wide FOV, and compact design with unique 1-key installation base. 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 simple installation.

Functions

Long Distance Transmission

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

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 $+60^{\circ}$ C, it works well in a variety of harsh outdoor environments.

Technical Parameters

Camera

Model	BS-32B11B	Effect
Image Sensor	1/2.9" 2MP Sensor	S/N R
Scanning System	Progressive	IR Dis
Min. Illumination	0.1Lux/F2.4 (color)	IR LED
	0 Lux with IR on	

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

Lens

Focal Length	2.8mm
Aperture	F2.4

FOV	92°

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	145 (L)*65 (W)*65(H)mm
Net Weight	0.26KG
Gross Weight	0.37KG

Ordering Information

Туре	Part Number	Description
2MP Camera	BS-32B11B	2MP Analog Camera(2.8mm Lens)

Dimensions (mm)





