



BG-BSHA

**1080P Full HD 20X/30X Zoom
HDMI/SDI/IP Camera with Audio Input**

The BG-B20SHA/BG-B30SHA 20X/30X optical zoom IP-streaming camera utilizes a high-quality CMOS sensor to deliver crisp 1080p@60Hz video signals.

Its compact design provides versatile placement options and ease-of-use in a sleek low-profile housing. This camera is well-suited for a wide variety of broadcast and professional A/V applications including lecture streaming, education, room monitoring, studios, and more.

FEATURES

- Resolutions up to 1080p@60Hz
- Outputs simultaneously from HDMI/3G-SDI/ IP streaming
- 20X/30X optical zoom lens
- Simultaneous Video Outputs: 3G-SDI / HDMI / USB3.0 / IP
- External audio input: Add a microphone; other audio source
- PoE: Power & connect to the camera w/ just one CAT cable
- Supports ONVIF, PELCO-D, PELCO-P, VISCA
- RS-485 & RS-232 serial control options
- H.265/H.264 encoding
- 2D / 3D noise reduction
- Auto white balance, iris, and focus options



Specifications

Camera Specs

Sensor	1/2.8" Exmor CMOS Sensor, 2.38MP
Frame Rate	1080p@60Hz/50/30/25, 1080i@60Hz/50/30/25, 720p@60Hz/50
Zoom	20X/30X Optical, 12X Digital Zoom
Focus	f=4.7mm-94.0mm
Aperture	F=1.6(W)-3.5(T)
Horizontal Field of View	2.9°(T)-65°(W)
Zoom Control	VISCA, PELCO D/P

Input/Output Interface

Video Output	3G-SDI / HDMI / IP Streaming
Audio Input	N/A
Power On	JEITA type (DC IN 12V)
Communication interface	RS485 / RS232

Generic

Dimensions (W x H x L)	70 x 70 x 122mm
Weight	0.44 lbs [0.2kg]
Operating Temperature	-10°C ~ 50°C
Max Consumption	12W DC12V @1A

Industry-Leading Warranty & Support

BZBGear Pro AV products and Cameras come with a three-year warranty. An extended two-year warranty is available for our Cameras upon registration for a total of five years. We pride ourselves in our Customer Service and seven-days-a-week Tech Support.

Pro AV
3
Year Warranty

Cameras
5
Year Warranty

Lifetime
Product Support