

**BG-BWEB-W**

*Full HD 1080p USB Web Camera  
with 3.24mm lens*

Make an impression on your next conference call with the BG-BWEB-W Wide-View USB Webcam! This high-quality camera and microphone provide a huge boost over your computer's built-in units. Our clever integrated mounting system allows for the unit to be mounted to a TV or monitor, a wall bracket, or simply perched unobtrusively on your desk.

Built with a 1/2.8", 2.07MP high-quality CMOS sensor. Resolutions up to 1920x1080 with frame rate up to 30Hz to show lifelike full HD images.

**FEATURES**

- 10X digital zoom helps you get the shot you need
- H.264/H.265 and MJPEG video compression
- Supports AAC, MP3 and PCM audio encoding
- Low noise & high SNR
- Built in Mic
- Easy USB 2.0 plug and play capability
- Easily mount to monitor/desk
- Advanced focus technology
- 113°(D) /120°(H)/ 57°(V) viewing angle



# Specifications

## Camera Parameters

Sensor: 1/2.8" high quality HD CMOS sensor

Effective Pixels: 16:9 2.07MP

Video Format: 960x540 / 320x180 / 432x240 / 640x360 / 800x448 / 800x600 / 864x480  
960x720 / 1024x576 / 1280x720 / 1600x896 / 1920x1080 / 272x144 / 368x208 / 384x216 / 480x272 /  
624x352 / 912x512 / 424x240 / 640x480 / 320x240 / 160x120 / P30

View Angle: BG-BWEB-W 113° (D) / 109°(H) / 57°(V)

Minimum Illumination: 0.5 Lux (F1.8, AGC ON)

Aperture: Fixed

Backlight contrast: On/off

Exposure: Exposure parameter could be adjusted; support auto exposure

Video Adjustment: Brightness, Color, Saturation, Contrast, White balance mode, Gain, Anti-flicker, Low brightness compensation, etc.

SNR: >50dB

## Input/Output Interface

Video Interfaces: USB2.0 (power supply, upgrading available)

Video Compression Format: H.264, YUV, MJPEG

Audio Input Interface: Built in omnidirectional high sensitive digital pickup

## Other Parameters

Input Voltage: 5V

Input Current: 500mA (Max)

Power consumption: 2.5W

Store Temperature, Humidity: -10°C ~ +60°C, 20%-95%

Working Temperature, Humidity: -10°C ~ +50°C, 20%-80%

Dimension (WXHXD): 112mm x 65mm x 93mm

Weight (approx.): 0.25kg

Application: Indoor

## 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.

