

BG-AIOE-KIT

**Conferecing Kit with PTZ Camera,
Speakerphone and 2 Additional Mics**

Live streaming your meetings with a complete solution that's as effective as it is easy to set up. With BZBGEAR's BG-AIOE-KIT live conferencing kit, you can integrate high-quality video and crystal-clear audio to capture every moment.

The kit brings together a PTZ camera, speakerphone, and two mics to ensure that all parts of your meeting are effectively captured for live conferencing as well as later review. The PTZ camera's 1/2.8" HD CMOS sensor can capture resolutions up to 1080p@30Hz. To record sound, the speakerphone utilizes an advanced microphone array to capture audio in 360 degrees. With the extension microphones you can extend recording range up to 10 meters, ensuring no one in your meetings will be left out.

FEATURES

- Use with the conferencing app of your choice
- 2D/3D dynamic noise reduction
- Wide 83.7° field of view
- High-end speakerphone with extra mics
- Control camera and presets with IR remote
- Signal to noise ratio of >55dB
- Launch video meetings with plug & play USB
- Compatible with Mac and PC
- Complete A/V conferencing package



Specifications

Camera

Sensor: 1/2.8" high quality HD CMOS sensor
Effective Pixels: 2.07 Megapixel, 16:9
Video Format: 1920X1080p30Hz/25/20/15/10/5, 1024X768/1280X720/
Optical zoom lens: 10x optical zoom, f=3.1-15.5mm
View angle: 20°(tele) 83.7°(wide)
Aperture value: F1.8 - F2.8
Minimum Illumination: 0.5Lux (F1.8, AGC ON)
DNR: 2D/3D DNR
White Balance: Auto/Manual/One Push/3000K/3500K/4000K/4500K/5000K/5500K/6000K/6500K/7000K
Focus: Auto/Manual/One Push
Aperture/Electronic Shutter: Auto/Manual
BLC: ON/OFF
WDR: OFF/ Dynamic level adjustment
Video Adjustment: Brightness, Color, Saturation, Contrast, Sharpness, B/W mode, Gamma curve
SNR: >55dB
Rotation angle Pan: -125°~+125°, Tilt: -30°~+30°
Control speed Pan: 0.1 ~65°/sec, Tilt: 0.1~35°/sec
Dimensions: 151.64mm x 131.25mm x 154.5mm (LxWxH)

Speakerphone

Voice technical parameters: Acoustic Echo cancellation (AEC): >65dB; Echo length cancellation: ≥400ms;
Bidirectional noise compression (NC): <25dB; Automatic gain control (AGC)
Audio parameters: Microphone frequency response: 100Hz-22KHz; Speaker frequency response: 100Hz-22KHz;
Speaker volume: 95dB at the most; Microphone sound-pickup diameter: 6, 360 degrees full range
Bluetooth: Bluetooth devices available
IR Reception: Angle: 360°; Distance: 10m IR Transparent transmission available
Expansion Mic (optional): 2 external microphones optional for connection makes the sound-pickup diameter up to 10 meters
Dimensions: 200mm x 200mm x 52mm (LxWxH)

Hub

Interface: Mini DIN6 x 2, Power interface x 1, Power switch x 1, Mini USB interface x 1
Power supply: EC3800 plug (DC12V), Adapter input AC110V-AC220V, output DC12V/1.5A
Connection Cable: Mini DIN6 data line x 2, Length: 5m (10m/15m for options)
USB cable: USB 2.0 cable
Compatibility: Support Windows, Android, iOS and Linux, Drive-free automatic recognition of cameras, microphones and speakers; Compatible with Zoom, Lynch, Vidyo, Skype for business and etc.
Dimensions: 100mm x 62mm x 27mm (LxWxH)

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.

