

**BG-ADAMO-4KND**

**4K@60Hz 12G-SDI/HDMI 2.0/USB 2.0/  
USB 3.0/NDI|HX Live Streaming PTZ Camera  
with Tally Lights  
(Available in black & white)**

BZBGEAR is proud to announce the next generation of PTZ cameras: the BG-ADAMO-4KND. Brilliantly designed with a unique form factor, the BG-ADAMO-4KND is unrivaled in the live stream broadcasting market.

The 12G-SDI connection enables long distance cable runs without compromising image quality. Capable of storing 1 TB of video footage with the microSDXC card writer, start recording on the fly when other connections are inaccessible. With NDI|HX® support and LED tally lights that illuminate either green or red with 360-degree visibility, the Adamo is a game changer!

**Pristine Detail, Accurate Color, Quiet Operation**

- Optical zoom lens: 12x (25 ft), 25x (50 ft)
- 4K@60Hz resolutions provide fluid motion, clear image, and accurate colors
- Auto focusing algorithms resulting in quick, accurate, and stable focus

**Digital and Analog Control at Your Fingertips**

- Web interface control via the IP address; camera preview access
- IR remote control
- Supports IP and serial control protocols (Visca IP, ONVIF / Pelco-P/D, Visca)
- Free BG-PTZ-Control app/program for Apple devices, PCs, NDI Tools

**Unrivaled Diversity of Connections and Streaming Formats**

- Supports RTSP, RTMP, RTMPS, ONVIF, and GB/T28181
- 12G-SDI, HDMI, USB 2.0/3.0, LAN - NDI|HX / Power over Ethernet
- H.264/H.265 video compression formats provide excellent image quality
- 3.5 mm input for embedding audio into your live stream

**Compatible Live Streaming Software & Online Platforms**

- vMix, Wirecast, Echo360, Zoom, Skype, Meet, GoToMeeting, & more
- YouTube, Facebook, LinkedIn, Instagram, Twitter, Twitch, & more



**FREE Software Control Program  
BG-PTZ-CONTROL**

# Specifications

## BG-ADAMO-4KND

|                         |  |
|-------------------------|--|
| HDMI Video Output       | 3840*2160p@60Hz/50/30/25/59.94/29.97 - 1080p@60Hz/50/30/25/59.94/29.97<br>1080i@60Hz/50/30/59.94 - 720p@60Hz/50/59.94  |
| 12G-SDI Video Output    | 3840*2160p@60Hz/50/30/25 - 1080p@60Hz/50/30/25 - 720p@60Hz/50  |
| USB 3.0 Video Output    | YUY2 : 1920*1080/1600*896 /1280*720 /1024*576 /960*540 /800*600/800*448 /720*576/720*480/P60/50/30/25;<br>NV12 : 1920*1080/1600*896 /1280*720 /1024*576 /960*540 /800*600/800*448 /720*576/720*480/P60/50/30/25;   |
| USB 2.0 Video Output    | MJPG: 3840*2160p@30Hz; 1920*1080/1600*896 /1280*720 /1024*576 /960*540 /800*600/800*448<br>/720*576/720*480/640*480 /640*360 /480*270 /352*288/320*240P60/50/30/25;<br>H264 : 3840*2160P30; 1920*1080 /1600*896 /1280*720 /1024*576 /960*540 /800*600<br>/800*448/720*576/720*480/640*480 /640*360 /480*270/352*288/320*240P60/50/30/25;<br>YUY2 : 640*360 /480*270 /320*180p@30Hz/25<br>NV12 : 640*480 /640*360 /480*270 /320*180p30Hz/25 |
| LAN Video Output Format | Main stream : 3840*2160/5-30fps; 1920*1080/5-60fps; 1280*720/5-60fps<br>Substream : 720*480; 640*480; 640*360; 320*240; 320*180/5-30fps  |
| Dimensions (LxWxH)      | 248 x 191 x 210 mm   |

### AT A GLANCE

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| <b>Zoom</b>                                      |
| 12x, 25x Optical Zoom                            |
| <b>Video Output(s)</b>                           |
| 12G-SDI, HDMI, USB 2.0, USB 3.0,<br>NDI HX - LAN |
| <b>Audio Input(s)</b>                            |
| 3.5 mm   |
| <b>Control</b>                                   |
| RS232, RS485, LAN, IR Remote                     |
| <b>Power Connections</b>                         |
| Power Supply, Power over Ethernet                |

### SUITABLE APPLICATIONS

|                                  |
|----------------------------------|
| <b>Business Conference Rooms</b> |
| <b>Healthcare</b>                |
| <b>Education</b>                 |
| <b>Houses of Worship</b>         |
| <b>Live Events</b>               |

## 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.

|   |  |                                    |
|---|--|------------------------------------|
| <b>Pro AV</b><br><b>3</b><br>Year<br>Warranty | <b>Cameras</b><br><b>5</b><br>Year<br>Warranty | <b>Lifetime</b><br>Product Support |
|---|--|------------------------------------|