

Price Drop on 30x Zoom PTZ Camera

When we started online worship during the first outbreaks of COVID19, the cost of a long range PTZ camera was quite expensive. BZBgear has now introduced a more cost effective, high quality option for churches that have larger sanctuaries. The 30x zoom allows you to zoom in on soloists and speakers at the pulpit or lectern.

Introducing the BZBGear Full HD HDMI/SDI Live Streaming PTZ Camera with PoE & 30x Zoom (White) \$1,399.00

*Add a high-quality, multifunction PTZ camera to your conference room, event space, education environment, or house of worship with the white **Full HD HDMI/SDI Live Streaming PTZ Camera** from **BZB Gear**. The camera features a 1/2.8" CMOS sensor and outputs up to 1080p video over HDMI, SDI, or use RSMP/RTSP protocols to stream video and audio to the Internet.*

The camera supports uncompressed video transmission over MJPEG, H.265, and H.264 compression formats. When connected to the Internet, this IP camera allows you to control PTZ actions and monitor the surveillance area from a remote location via a Web browser. This provides you with several advantages like reduced integration costs, easy remote production and engineering, and lower cost for multiple location systems. You can also control the unit via its RS-232 or RS-485 serial ports with a separately available serial PTZ controller, and the RS-232 serial ports support cascading. You can power the camera with the included power adapter, or you can utilize your existing PoE (Power-over-Ethernet) LAN to save cable runs.

Equipped with a 30x optical zoom, this PTZ camera enables you to zoom in on activity in the monitoring area for a closer look, and it has a wide field of view for capturing large meeting rooms. It features an RJ45 Ethernet output that can transmit up to 1080p video to any RTSP/RTMP streaming network so you can broadcast live directly to internet streaming sites. The camera also supports 3.5mm stereo audio input, allowing you to capture and embed AAC, MP3, or PCM audio with the video signal.

Key Features

Wide Applications

Remote learning, lectures, webcasting, video conferencing, remote training, remote medicine, interrogation, and emergency command systems

Audio/Video Compression

Supports H.264/H.265 video compression with resolutions up to 1920x1080p60 and 2-channel AAC, MP3, and PCM audio compression

High-Definition Image

High-Quality 1/2.8" CMOS sensor captures resolutions up to 1920 x 1080p60

Autofocus

Autofocus algorithm ensures a smooth adjusting lens, accuracy, and stable auto-focusing

Low Noise and High SNR

Low-noise CMOS ensures high SNR of camera video

Advanced 2D/3D Noise Reduction Technology

Further reduce noise while ensuring image sharpness

Silent PTZ

An adaptive, high-accuracy, step-driving motor mechanism provides extremely quiet and smooth operation to designated positions

Multi-Format Video Outputs

HDMI, 3G-SDI, wired LAN streaming output

Control Options

Control using IR remote, IP via a web GUI, and RS232/RS485 serial

Network Protocols

ONVIF, RTSP, RTMP protocols and RTMP push mode to a streaming media server (Wowza, FMS)

Low-Power Sleep Function

Supports low-power sleep/wake up; the consumption is lower than 500mW in sleep mode

Multiple Control Protocols

VISCA, VISCA-over-IP, Pelco-D, and Pelco-P protocols are automatically recognizable

RS-232 Cascade Function

RS-232 cascade function for convenient installation of multiple units

Multiple Presets

Support for up to 255 presets and 10 presets by IR remote

Power Options

Power the camera using the included power adapter or utilize PoE (Power-over-Ethernet)

Audio Input Interface

3.5mm stereo line input supports 16, 32, 44.1, 48 kHz sampling frequency and AAC, MP3, PCM audio encoding