

BG-COMMANDER-PRO

JOYSTICK CONTROLLER

PROFESSIONAL SERIAL AND IP PTZ JOYSTICK
CONTROLLER WITH TOUCHSCREEN AND POE (IP/
RS-232/422/485)

The BG-COMMANDER-PRO is a versatile PTZ camera joystick controller featuring a 7" touch screen, real-time video previews, and Android 11 OS. It supports simultaneous viewing of 4 RTSP streams or a single full-screen image. With H.265/H.264 decoding, it offers efficient video processing.

The BG-COMMANDER-PRO also facilitates HDMI projection and can output 4 additional RTSP streams to an external display for simplified monitoring. It provides seamless PTZ control for preset positions, focus, zoom, and exposure settings, and can even access a camera's web interface. Designed for BG-ADAMO cameras, the unit offers quick access to red/green tally lights control and auto tracking activation.



FEATURES



IP-CONTROL

Easily control any compatible IP camera



POE ENABLED

Single cable installation



SIMPLE TO USE

Logical layout allows anyone to take control with minimal training



7" TOUCHSCREEN

The large touchscreen makes video viewing and management simple



FOUR CONTROL MODES

RS232/RS422/RS485 & ONVIF 2.8



HDMI PROJECTION

Transmit audio and video signals from the controller to a larger display device, such as a projector or a TV



TECH SPECIFICATIONS

Video Format

Operating System	Android 11
Screen size	7-inch screen, resolution 1024x600 capacitive touchscreen
Display	Support HDMI 4K@30fps
Decoding ability	Supports H264/H265; Max support H264 4x1080p@30fps; Max support H264 16x720p@30fps; Max support H265 1x4K@60fps
Protocol	Support ONVIF 2.8 version and other protocols can be customized
Function	Supports up to 2048 devices to add; Support PTZ Control; Support Preset; Support Patrol; Support Pattern; Support capture video
System setting	Support language setting; Support password modification; Support U disk upgrade
Power	Standard 5.5/2.1 power interface, DC 12V2A+/-10%
Interface port	1x RJ45 (Network); 4x RS485/RS422 (RJ45); 1x RS232 (RJ45); 1x HDMI output; 1x HDMI input, 2.0 version; 1x USB 2.0; 1x TF card slot; 1x standard 3.5mm headphone jack
Operation interface	Support 4-Axis joystick, support jog shuttle, support knob, support button
Power consumption	<1.5W
MTBF	>30000 hours
Working humidity	10%-90%RH(no frost)
Working temperature	14°F -122°F / -10°C -50°C
Storage temperature	-40°F -140°F / -40°C -60°C
Package dimension	14 x 9.6 x 6.1in [365 x 245 x 155mm]
Net weight	3.93lbs [1781g]



Limited Product Warranty Terms

Pro Line: 5-year warranty from the date of purchase for AV/Broadcasting products bought on or after August 1, 2024.

Essential Line: 3-year warranty from the date of purchase for AV/Broadcasting products bought on or after August 1, 2024.

Cables: Lifetime Limited Product Warranty.

For complete warranty information, please visit bzbgear.com/warranty.
For questions, please call 1.888.499.9906 or email support@bzbgear.com.

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5-YEAR WARRANTY

Essential Line Products
3-YEAR WARRANTY

Cables Products
LIFETIME WARRANTY

