

SDI PTZ Camera Models

High Definition PTZ Cameras 2nd Generation SDI PTZ Camera Line
Now available with 12X, 20X, and 30X optical zoom lenses

Introducing the industry's most advanced live streaming pan, tilt, and zoom network connected cameras. Built for quality, made for professional video productions.

PTZ Optics SDI camera models are some of the most popular PTZ cameras ever made. With game changing optics and high-quality video outputs... video professionals are able to create PTZ camera systems that innovate on multiple levels.

Designed for flexible live streaming and video production environments. PTZ Optics quality optical lenses and control capabilities provide endless possibilities for high definition broadcasting. The 3G-SDI models can be NDI™ upgraded or come native with NDI™ capabilities. For more information, see the [NDI page](#).



Consider controlling this PTZ camera with one of our PTZ controllers ([IP Joystick](#) | [Serial Joystick](#)). Once connected to your LAN (Local Area Network) you can also control this camera with our free PTZ control applications for [Mac and PC](#) OR with a compatible video production software such as vMix, Wirecast, OBS (Open Broadcaster Software), NewTek Tricasters, MimoLive and more. You can also extend video and control of your PTZ camera wirelessly using the new [WirelessCable](#).

Please note: The 30X is unable to perform simultaneous 1080p 60fps over SDI / HDMI & the IP Stream. When utilizing 1080p 60fps on either of the outputs, the other output must be set to a maximum of 1080p 30fps.

Camera Features:

- Wide Dynamic Range: High performance in low light scenarios with
- Noise Reduction: 2D and 3D noise reduction with our latest "low noise CMOS sensor"
- Full Frame Rates: 1080p-60/50/30/25, 1080-60/50, 720p-60/50/30/25
- Broadcast Frame Rates: 1080p59.94/29.97, 1080i59.94, 720p59.94
- Advanced White Balance Modes: Simple One-push & New Kelvin Temperature Scale
- Warranty: 3 Year Parts & Labor Manufacturer Warranty

Remote Robotic Control

- [Smartphone](#) (iOS, Android, Kindle)
- Advanced Control Software for [Mac & PC](#)
- Software: [OBS](#), [Livestream Studio](#), [Wirecast](#), [vMix](#), [MimoLive](#), [Tricaster](#) and more...
- [IP Joystick Controller](#)
- [Serial Joystick Controller](#)
- [StreamDeck Integration](#)
- Open Source Control Software on [GitHub](#)

