Vezérlő és segéd applikációk
a PTZOptics robotkamerákhoz

CMP	Camera Management Platform (CMP)		
System Requirements	**Windows**	**MAC**	**Linux**
Operating system	**Minimum:** Windows 10 or 11 **Recommended:** Windows 11	**Minimum:** MacOS 11 Big Sur **Recommended:** MacOS 13 Ventura	**Minimum:** Linux Kernel version 5.4.0 **Recommended:** Linux Kernel version 5.13
Hardware	**Minimum:** • CPU: Ryzen 3 1200 or Intel i3 5th Generation • RAM: 8GB• Free storage space: 300MB **Recommended:** • CPU: Ryzen 5 3500 or Intel i5 9th Generation • RAM: 16GB • Free storage space: 1GB	**Minimum:** • CPU: Ryzen 3 1200 or Intel i3 5th Generation • RAM: 8GB• Free storage space: 300MB **Recommended:** • CPU: Ryzen 5 3500 or Intel i5 9th Generation • RAM: 16GB • Free storage space: 1GB	**Minimum:** • CPU: Ryzen 3 1200 or Intel i3 5th Generation • RAM: 8GB• Free storage space: 300MB **Recommended:** • CPU: Ryzen 5 3500 or Intel i5 9th Generation • RAM: 16GB • Free storage space: 1GB
Overview	Control your PTZOptics cameras through one convenient desktop application Easily manage your PTZOptics cameras on your network New PTZ Camera control options In-app documentation and guides Adds auto-tracking capabilities for any g2 POE PTZOptics Camera Advanced Color Correction Tools Use with OBS, vMix, and other video production software		
videolink	https://www.youtube.com/watch?v=0WIEYLv37WE&t=2s		

PTZControl Pro 2 by PTZOptics

PTZControl Pro 2 offers an all-in-one solution for managing PTZOptics cameras from any iOS device.

Stream with Ease
This mobile app allows for easy setup and integration of multiple PTZOptics cameras. No need to use any fancy encoding software—set up your camera to stream directly to any RTMP server.

Preset and Voice Control
Set and call multiple presets with the app. These are saved to the camera's memory and can be called and set through the camera's IR remote. Summon presets using voice control with the addition of the PTZOptics Voice Presets Helper App.

Camera Manual Access
Gain instant access to documentation about your camera directly through the app for assistance throughout your production.

Pan, Tilt, Zoom, Focus, & View!
Control your PTZOptics camera while viewing the video stream at the same time. PTZControl Pro 2 offers users a virtual joystick for easy manual control, or enable Tilt Control mode which allows users to control pan/tilt functionality with their own natural movements.

Image Adjustment Tools
Quickly adjust the image settings of your camera right from your phone with a live video preview. Easily tune brightness, contrast, and sharpness settings on the fly.

Fast Customer Support
The PTZControl Pro 2 app is easy to set up. If you have any issues, reach out to our support team at **support@ptzoptics.com**.

videolink: https://www.youtube.com/watch?v=xO9TytiErlk

Mobile Control Apps (Third-Party)

Advanced wireless PTZ camera control from your iOS, Android, or Kindle device

Touch Screen Camera Control	Now available for iOS, Android and Kindle Devices Incredible pan, tilt and zoom controls for your PTZOptics camera with any iOS device
Intuitive Smartphone Interface	Looking for a smooth camera control experience? Use our multitouch interface to pan, tilt, and zoom with variable speed for a smooth camera-control experience.
Wireless Camera Control	Take control of up to four PTZOptics cameras wirelessly. Simply connect each camera to your network and your iOS device to the same network's WiFi.
Top features	* Broadcast Quality * iOS 8.0 or later
Download links: https://play.google.com/store/apps/details?id=org.wmo.pantiltzoom https://itunes.apple.com/us/app/pantiltzoom/id1223221763 https://www.amazon.com/dp/B07D47GL4W/ref=cm_sw_r_cp_ep_dp_jNvpBbP0DFNRG	
video links	https://www.youtube.com/watch?v=QVEjg5LiYrY

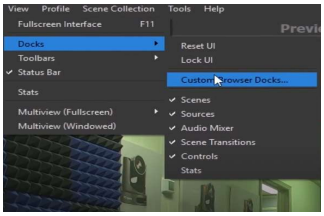
OBS Plugin for PTZOptics Cameras

Available for Mac & PC

* Compact, Advanced and Preview Modes (with full screen live video preview)
* Live Video Preview Mode with Automatic Camera Switching
* Advanced Image Controls for Contrast, Luminance, Hue and Exposure
* Control up to 8 PTZOptics cameras over an IP connection (LAN)
* Set up to 9 camera presets with image snapshot storage.
* On-Screen Display Controls

OBS dockable controllers

About PTZOptics Dockable Controllers



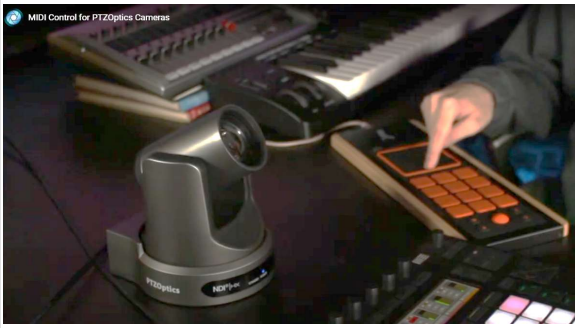
Try our new Dockable OBS Controllers! Versions of OBS 24.0 and newer can set up dockable PTZ camera controls inside of the OBS interface. Download the latest version of OBS, install it, and discover a new feature for "Custom Browser Docks." Use this feature to create custom dockable PTZ camera controllers or "Custom Browser Docks." Find this feature under the main "View" dropdown menu nested in the "Docks" area. Download our pre-designed PTZ camera control modules for use with OBS, or customize your own with the downloads on this page.

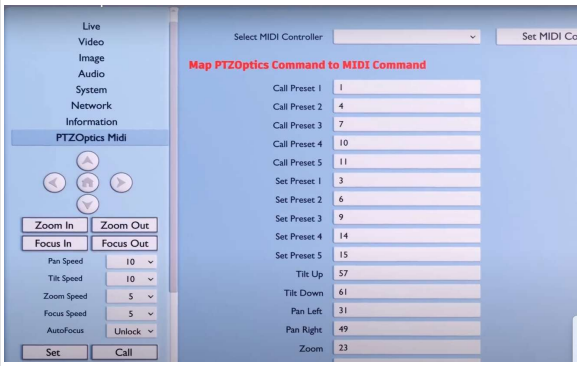
OBS PTZ Camera Controls

Install the plugin then go to the main menu on the OBS dashboard and click "TOOLS" to find the new "PTZOptics controller" feature. Clicking this brings up the PTZOptics Control panel where you can control up to eight cameras. To set up Xbox on OBS, click the Settings tab at the top of the PTZOptics Control panel and select "Joystick Settings." A small box opens up and if you have an Xbox Joystick connected, it will display. Check the square that says 'Use Joystick' and click OK to connect the joystick to OBS and your PTZOptics cameras.
Inside the PTZOptics Control panel are buttons to store camera presets. Some OBS users have reported that it's easier to build PTZ camera controls into each scene using a "Browser" input. Use the new HTTP-CGI Command Sheet from PTZOptics to select a command and build it into your OBS scene via browser input.

MIDI Camera Control

Control your PTZOptics camera using MIDI commands from programs such as Ableton, Pro Tools, and more.





PTZ MIDI Control

PTZOptics was the first PTZ camera manufacturer to offer MIDI control. Now, we've taken MIDI control integration to the next level. Our MIDI firmware update will allow users to operate our SDI and NDI PTZ cameras via MIDI control—no app or additional software needed.

How It Works

Users can specify which MIDI commands they want to use to set and call presets, pan, tilt, or zoom. Map the controls you want to the keys you have available on any MIDI device. MPE input is supported, allowing users to adjust camera position along multiple vectors at ones.

You're In Control

The possibilities are endless: DJs, producers, and even instrumentalists can control a PTZ camera using anything from a soundboard to a drum kit. Users will now be able to control everything they need for a sophisticated, highly synchronized livestreamed music performance from a single MIDI control device. Without adding any new devices, users can set and call presets and manually adjust camera position.

Features

* Set and call presets
* Control pan, tilt, and zoom
* Adjust pan, tilt, zoom speeds
* Support for Windows and MacOS
* Compatible with ProPresenter, Ableton Live, and other video presentation software

(Requires MIDI loopback software on Windows, such as LoopMIDI)

Focus Calibration Tool

Use this tool to re-calibrate the focus of your 12X or 20X PTZOptics camera.

Get the Guide

Check out our step-by-step guide to the PTZOptics Focus Calibration Tool:

https://ptzoptics.com/wp-content/uploads/2024/07/PTZOptics-Focus-Calibration-Guide-v2.pdf

Watch the Video, clikk to picture !

WirelessCable Search Tool

Allows you to search for active IP address of WirelessCables on your network

Link:

https://cdn2.hubspot.net/hubfs/418770/Software/IPSearch_EN.exe

AMCAP USB Camera Tool

Use this tool in AMCAP Video Capturing App to test the camera's USB feed.

Video Capture Tools

* All the programs available from this website are designed for the Microsoft Windows operating system, they won't work on any other platforms (e.g. Mac OS, Linux, etc.) They are compatible with Windows 7 SP1 and later (unless noted otherwise).
* If you want to buy the full version of any program available here, just click the Buy link above the related Download button or click the program name under the Buy drop-down menu and you'll be redirected to the order form on the vendor's website. Orders and deliveries are handled by MyCommerce (a Digital River company).
* A registration is required for daily or professional uses; it would also be much appreciated to possibly get technical support.
* All the programs on this website are trial versions only (but freeware and donationware), please never install a trial version over a full version even if it is more recent otherwise you will loose the full version; the full versions are only available from the vendor's website.

AMCap

AMCap is a still and video capture application with advanced preview and recording features. It is a Desktop application designed for computers running Windows 7 SP1 or later. Most Video-for-Windows and DirectShow-compatible devices are supported whether they are cheap webcams or advanced video capture cards.

* Preview and recording from DV sources
* MPEG-2 preview and recording enhancements
* Optional real-time compression (using installed compressors) while recording video
* AVI, WMV and MP4 container formats (compatibility depends on the capture format)
* Setting persistence between sessions (e.g. color space, output size, video standard, etc.)
* Improved analog tuner support for both TV and radio broadcasting
* Still capture by pressing a key or possibly an hardware trigger
* Periodic snapshots for automatic still capture
* Configurable crosshair and on-screen display (OSD)
* Experimental Text Enhancer (especially designed for individuals with low vision)
* Volume control
* Full screen preview with an optional AppBar (for a touch-friendly experience)
* Selectable video renderer the Video Renderer, the Video Mixing Renderers (7 and 9) and the Enhanced Video Renderer are supported
* Hardware video deinterlacing
* Video aspect ratio and digital zoom control (preview only)
* Video rotation (preview only)
* Still or video overlay for customization or template purposes (preview only)
* Hideable caption and bars to leave only the preview in windowed mode
* Always On Top option to keep the video preview on top of any other windows
* stillcap.exe a console application that allows to easily take snapshots from a script, an application, a Command prompt, the task scheduler, etc.

clikk to download Download

Webcam Config Tool

Download this tool to control the camera settings on your webcam

Link:

Webcam-Config-Tool-WIN-v1.1.2.zip