

PTZ OPTICS UVC Control App

PTZ OPTICS UVC Control Software

PTZOptics UVC Camera Controller allows users to control USB PTZOptics cameras directly from a PC. UVC supports both video and control through the same USB cable. No extra control cables are needed!

Control your cameras locally or use the WebRemote or IP Remote for far-end camera control from mobile devices or computers over LAN, Wi-Fi, and WAN IP networks

Use the PresetVisualizer to layout your room presets visually. Simply click the area you want to see and a whole new level of control is at your fingertips!

KEY FEATURES

- Video & PTZ Control with 1 USB Cable
- Up to 500 presets
- WebRemote - Use on any computer/smartphone
- PresetVisualizer- A visual layout of your camera presets
- Use up to 8 cameras with one computer!
- IPRemote- Remote camera controls via IP
- External IP Address for far end control
- Free trial available upon request



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1. Main Controller

The main remote control interface provides convenient pan, tilt, zoom controls along with access to more advanced features such as WebControl and PTZVisual (see page 2).



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2. WebRemote

The WebRemote is accessible from any PC, Mac, Smartphone or Web Browser when the Web Control is turned on in the Main Controller. This allows for quick and convenient control of cameras on the go.



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3. IPRemote

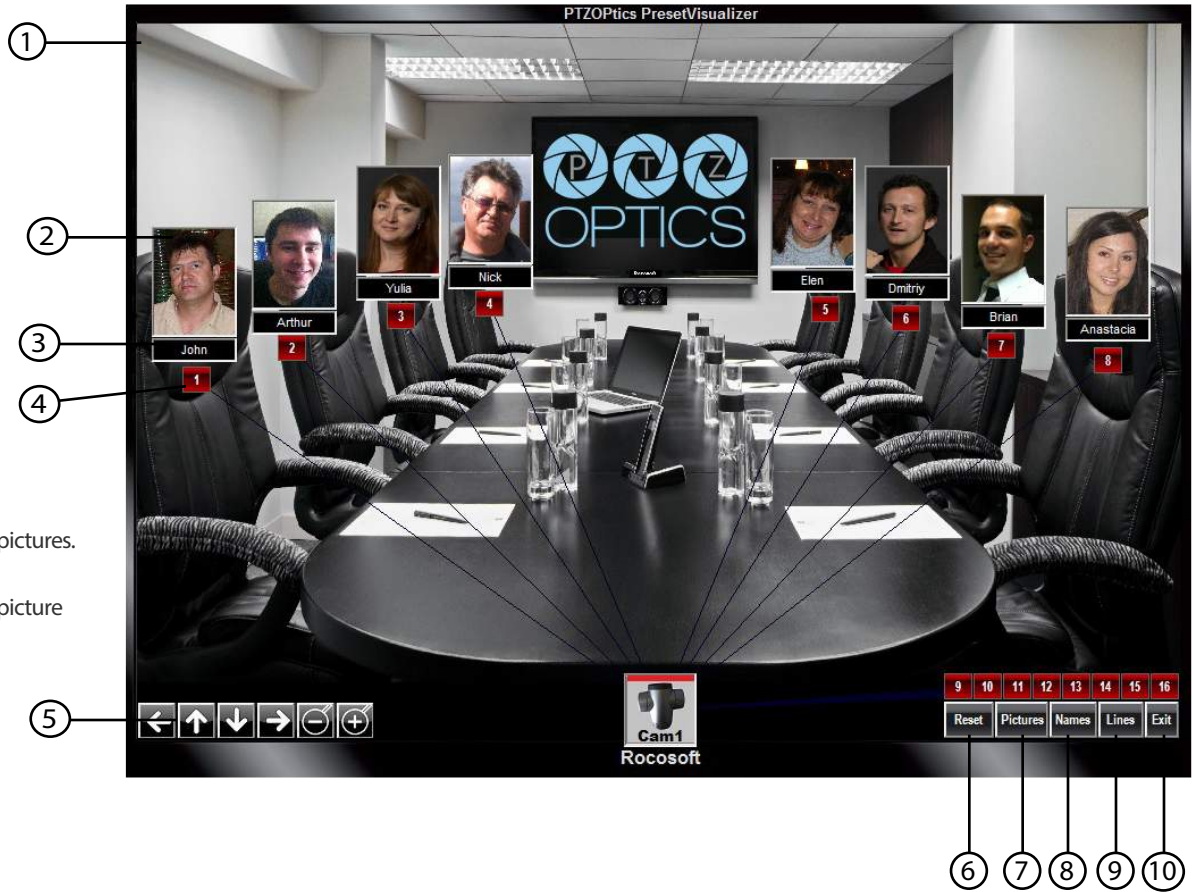
The IPRemote provides client access to the main controller over a secure socket connection allowing control of the camera connected to your computer with the Main Controller installed.

Specifications

Software	
Supported Operating Systems	Windows Vista, Windows 7, Windows 8, Windows 8.1, and Windows 10
Minimum Requirements	CPU 1Ghz, 1GB RAM, HD Space 20MB
Installation Size	8MB
Licensing	1 Perpetual License per Computer

Digital Download
Software and License - Sent via Email
Quick Start Guide & User Manual - Digital Download
Supported cameras
PTZOptics 12X-USB
PTZOptics 20X-USB

1. **PresetVisualizer Main Interface**
2. **Profile Pictures**
Use up to 8 profile pictures as preset locations
3. **Profile Title Box**
Name your profile pictures in this box.
4. **Clickable Presets**
Drag and drop clickable presets.
5. **PTZ Controls**
Convenient Pan, Tilt & Zoom controls.
6. **Reset Button**
Resets entire layout. Use when reconfiguring a room.
7. **Pictures Button**
Toggle on and off use of profile pictures.
8. **Names Button**
Toggle on and off use of profile picture name boxes.
9. **Lines Button**
Show/hide lines that connect to each preset button.
10. **Exit**
Closes PTZVisual Application



EXAMPLE USE CASES PTZ Optics PresetVisualizer

Board Room



Board Room

Perfect for setting for far end camera control with presets for each board member seat.

Classroom



Classroom

Ideal for distance learning and webinar settings to use a visual preset layout.

Auditorium



Auditorium

Great for laying out complex scenes such as an orchestra or live broadcast application.



1. **PTZ Optics UVC Controller Camera Control Interface**
2. **Pan Tilt Zoom Buttons**
Buttons for Pan and Tilt in 8 directions.
3. **Zoom in/out buttons**
Ability to zoom in and out.
4. **Focus**
Near/Far focus buttons.
5. **PTZ Controls**
Fine tuning of camera PTZ controls.
6. **Video Preview**
Shows live video preview from connected PTZ Optics camera.
7. **Camera Drop down**
Provides access to multiple cameras
8. **PTZVisual**
Opens PresetVisualizer in new window.
9. **Current Preset / Preset Name**
Allows selection of preset. Also area for naming current preset.
10. **Preset Buttons**
Quickly set and call presets by first selecting the number and then pressing set or call.
11. **Web Control**
Quickly turn on/off Web Control Access on your network.
12. **IP Control**
Quickly turn on/off IP Control Access on your network.
13. **Preset Scanning**
Provides preset touring capabilities.
14. **Hide**
Quickly hide entire application in quick start bar.
15. **Keyboard Control**
Turn on PTZ camera control via USB keyboard.
16. **About**
Provides IP information for Web/IP Remotes.
17. **Exit**
Quit program.



Keyboard Controls available when activated.

