

PTZ OPTICS TriCaster Control



PTZ OPTICS UVC Control Software

PTZJoy™ THD is a VISCA PTZ Camera Controller that allows users to control VISCA pan/tilt/zoom cameras from a NewTek TriCaster HD/XD or Livestream system through Serial RS-232, RS-422, or USB ports.

Control cameras locally with virtual controls, any USB joystick, and keyboard hotkeys or use the WebRemote for far-end camera control from the web browser of any mobile device or computer over a Wi-Fi, LAN, or WAN Network.

KEY FEATURES

- Automatic configuration of COM Ports
- Pan/Tilt/Zoom/Focus with variable speed control
- Control up to 7 cameras in a daisy-chain connection, and 16 cameras in home run mode from one computer
- Easy camera switching
- WebRemote - far-end camera control from a computer or smartphone with a web browser
- Configure up to 16 Presets
- Convenient virtual joystick and controls
- Supports all USB Joysticks
- Keyboard Hotkeys
- Auto-Pan, Prest Scan, Exposure Settings



1. Main Controller

The main remote control interface provides convenient pan, tilt, zoom controls along with access to more advanced features such as presets, WebRemote, AutoPan, Preset Scan, and other utilities.

2. WebRemote

The WebRemote is accessible from the web browser of any PC, Mac, Smartphone, or tablet and allows for quick and convenient far-end control of cameras on the go.

Specifications

Software	
Supported Operating Systems:	TriCaster Mini, TriCaster 40, Tricaster 410, TriCaster 455, Tricaster 460, TriCaster 855, Tricaster 860, TriCaster 8000, TriCaster TCXD300, Livestream Studio HD31, Livestream Studio, HD51, Livestream Studio HD510, Livestream Studio HD550, Livestream Studio HD1710, and all other Windows-based live production systems
Minimum Requirements	CPU 1Ghz, 1GB RAM, HD Space 20MB

Digital Download	
Software and License -	Sent via Email
User Manual -	Digital Download
Supported cameras	
All PTZOptics Cameras	
Any VISCA Camera	

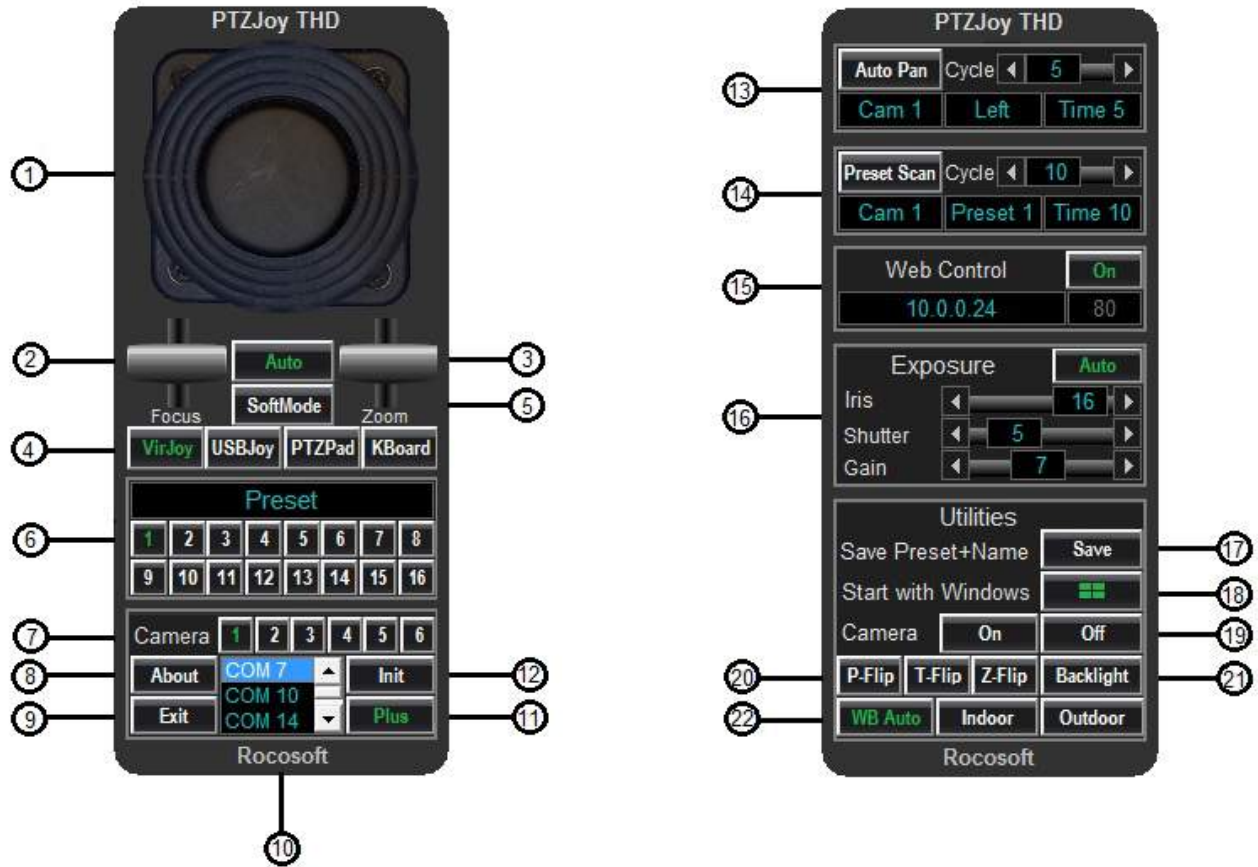


Far-End IP Camera Control with WebRemote

Far-End IP Camera Control with WebRemote

Control PTZ cameras from any mobile device over any LAN, Wi-Fi, and WAN IP network. Simply turn ON Web Control access via IP on the main program and open the WebRemote in the web browser of any mobile device and use it to switch between cameras, control pan, tilt, zoom, and focus, change the speed settings of camera movements, and call on presets. This feature provides two-way communication between the distant WebRemote and the main program, so you can easily see what commands the cameras are receiving as well as the speed settings directly on the WebRemote.

The PTZ WebRemote works with iPhones, iPads, Android phones and tablets, Windows phones and tablets, Google phones and tablets, and all other mobile devices with a web browser. Supports all web browsers such as Internet Explorer, Google Chrome, Safari, Mozilla Firefox, etc.



1. Virtual Joystick Controller

2. Focus Lever
Focus Near/Far

3. Zoom Lever
Zoom IN/OUT

4. Control Type Selection
Chose between Virtual Joystick, USB Joystick, directional buttons, or keyboard shortcuts

5. Soft Mode
Precise controls when using a USB Joystick

6. Preset Selection Buttons

7. Camera Selection Buttons
Switch between daisy-chained cameras

8. About
Additional information about the program

9. Exit Button
Quit Program

10. COM Port Window
Displays list of active and available COM ports

11. Plus Button
Opens additional control panel

12. Initiate Button
Quickly connect cameras without the need to restart program

13. Auto Pan
Set camera to pan back and forth at a specified interval

14. Preset Scan
Scan between presets at a specified time interval

15. Web Control
Turn ON Web Control Access via IP Network

16. Exposure Settings
Auto, Iris, Shutter, Gain

17. Save Preset
Saves preset position and name

18. Start with Windows
Set up program to auto start with Windows

19. Camera ON/OFF

20. P-Flip, T-Flip, Z-Flip
Inverses movement of cameras

21. Backlight Feature

22. White Balance Settings
Auto, Indoor Mode, Outdoor Mode