



Cloud-based camera control and monitoring— accessible anywhere, anytime

The Iris cloud-based camera control platform makes it possible for users to remotely control PTZ cameras, automate live operations, and manage production devices from anywhere on-site — or anywhere in the world. Whether installed in your Iris-enabled camera, or linked to virtually any legacy PTZ camera you already have, Iris enables remote control for hundreds of models right from your desktop. With Iris, you can eliminate unnecessary hardware, make setup easier, and dramatically transform the way your video crew manages and runs live event productions on-site or remotely.

Turn virtually any PTZ camera into a cloud-connected, remotely controlled device.

- Manage a single production or hundreds of devices across multiple locations to scale your operations without scaling your costs.
- Link any camera once, and you can control it from anywhere—whether it's across the room or across the globe.
- Collaborate seamlessly with remote teams, automate tedious tasks, and focus on delivering creative, professional results.
- Expand your creative reach, solve for crew shortages, and produce events that were once impossible—all while staying focused on the production you're delivering, not the equipment you're using.

Transform Your Video Production Workflows



Simplified setup

Plug-and-play setup with mouse-and-keyboard controls ensures fast onboarding for non-technical users.



Cloud-Based control

Operate your PTZ camera functions through an intuitive browser interface.



Seamless Integrations

Backward-compatible firmware upgrades bring legacy devices into the cloud era, while supporting Stream Decks, joysticks, and MIDI controllers.



AI-Powered automation

Automate complex production operations like auto-tracking, framing, and movement presets to reduce manual workloads.



Centralized monitoring

Monitor device health, push firmware updates, and manage devices from a single dashboard.

Iris Features

Category	Details
Remote Monitoring	Access and monitor cameras across locations with a single login.
Local Mode	Use Iris over a local network without sending video and control through the cloud.
Joystick Control	Maintain precise control over camera moves without physical hardware.
Fast Frame	Automatically set optimal framing without hundreds of manual presets.
Quick Shots	Automate common camera movements with a single tap.
Presets & Preset Groups	Save and organized unlimited presets that are accessible anytime you login.
Click To Center & Cine Center	Automatically recenter your shot in one click.
Color Correction	Instant access to camera image settings, allowing real-time adjustments.
Image Presets	Save and recall favorite image settings instantly.
ISO Recording	Record individual cameras or all camera angles simultaneously.
Video Quality	Monitor bitrate, frame rate, and packet loss in real-time across your cameras.
Joystick & Gamepad Pairing	Pair a gamepad or hardware Joystick controller with Iris to use remotely across any camera or protocol.
Output	Sending video out of Iris via NDI,
Streaming	Send video over RTMP any custom destination
Auto-Tracking & Framing	Universal AI tracking works with any camera model to detect, track, and frame subjects cinematically.
Multi-User Collaboration	Collaborate in sync with your team from any location
Customizable Hotkeys	Set shortcuts for frequently used functions and trigger specific actions.
Grid Options	Help creators achieve consistent and professional framing across shots.
Multi-View Interface	Offer multiple viewing modes, including multi-view or focus modes.

Technical Specifications

Compatibility	Mac OSX 11 Big Sur or above; Windows 11 or above
Web Browser	Chrome (recommended) version 88; Safari version 16; Firefox version 101; Microsoft Edge version 121
Video	RTSP (h.264, h.265) Capture Card, NDI
Control	NDI, ONVIF, Visca IP, Panasonic HTTP, Bolin HTTP, Canon XC
Controller Integration	USB Gamepad Controllers, VISCA IP Joystick Controllers

Use Cases



Events: Expand coverage by adding more cameras, even in places you can't add crew members



Houses of Worship: Empower volunteers and non-technical teams with simplified operation.



Education: Remote control of PTZ cameras in lecture halls, classrooms, and performance venues.



Sports: Automatic tracking of players for game recordings and live streaming.



Corporate AV: Centralized control for all-hands meetings, hybrid workspaces, and executive events.



Government: Securely control, record, and log city council meetings, court proceedings, and more.



Media Production: Seamless remote collaboration for cinematic productions and live events.



Healthcare: Remote monitoring of procedure rooms and medical training simulations.

Pricing

Sign up for an account at tryiris.ai and choose the tier that works for you:

Iris Free Tier
For accounts with one video source
\$0

Iris Standard Tier
Small teams with up to 3 camera sources
\$25/month

Iris Pro Tier
10 collaborators with up to 8 video sources
\$99/month

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