Live, remote observation from anywhere.

Time, travel, and obtrusiveness have always been barriers to more frequent and effective classroom observation. Not anymore. iris LiveView allows you to schedule a session with a teacher, then remotely access the live feed from your computer and completely control the camera 360°, including a 48x zoom. Capture at a level of detail that rivals being there in person, and without affecting the dynamic of the lesson.

OVERVIEW

The iris LiveView is a portable camera system that allows teachers, coaches, and administrators to view teaching unobtrusively, from a distance. Needing only the camera system, your personal computer, and an Internet connection, iris LiveView allows you to work more frequently with teachers. With tools like, time-stamped text, video, and audio comments, teachers can collaborate with others more effectively and efficiently.

HOW IT WORKS

1. Teacher schedules live recording session
2. Remote observer starts the live stream from anywhere
3. Remote observer controls the camera and captures the lesson
4. Remote observer and teacher review the lesson by adding time-stamped comments, or other artifacts like rubrics, counters/timers, or documents.

KEY FEATURES

- Stream and record video to any location using your personal computer and Internet connection
- Real-time, in-ear coaching
- 360° panning; 48x zoom
- Portable
- Two HD wireless, rechargeable microphones
- Easy to use
## Specifications

### CAMERA CASING
- Milled CnC aluminum chassis
- ABS shell
- Impact resistant camera dome
- **Dimensions:** 16.8" x 11.5" x 9" (H x W x D)
- **Weight:** 13 lbs. (approximately)

### VIDEO
- **Video compression:** H.264 (MPEG-4 Part 10/AVC); Motion JPEG
- **Resolutions:** 704 x 480 to 176 x 120 (60 Hz) / 704 x 576 to 176 x 144 (50 Hz)
- **Frame rate:** 30/25 fps (60/50 Hz) in all resolutions
- **Pan / Tilt / Zoom:** 360° pan range, 100°/s max pan speed; ± 180° tilt range, 100°/s tilt speed; 12x optical, 4x digital zoom (48x total zoom), with auto focus
- **Video streaming:** Multiple, individually configurable streams in H.264 and Motion JPEG; Controllable frame rate and bandwidth; VBR/CBR H.264

### AUDIO
- Live, two-way audio (ear piece included)
- Two HD, RF armored rechargeable wireless microphones

### INTERNET CONNECTIVITY
- At least a 1Mbps connection speed
- Camera connects to Ethernet drop in classroom
- **IP address:** DHCP MAC address reservation
- If an observer is accessing the camera from outside the firewall, ports 80 and 443 will need to be opened for the camera, and a static external IP address reserved for the camera.

### PACKAGE CONTENTS
- iris LiveView Camera
- Two HD, RF armored rechargeable wireless microphones
- Ear-piece for two-way audio
- Microphone lanyard
- Ethernet Cable (30 ft.)
- Power Cable (25 ft.)

### COMPUTER REQUIREMENTS
- Video card with 128MB RAM and capable of DirectX 9.0 or higher
- Sound card
- At least 5 GB available space for video recording
- 2 GHz 32-bit (x86) CPU
- 1+ GB of system memory

### SOFTWARE
- thereNow application component download (2.9 MB)
- Internet Explorer 7 or above
- Javascript enabled
- Flash Player 10 or above
- Live Recording, live two-way audio, and thereNow camera utility are only compatible with Windows XP/Vista/7/8 (Mac users can use Boot Camp or a dual boot program, e.g., Parallels or Fusion). **Note:** once video is recorded and uploaded to the thereNow application, the video will stream and is accessible through any operating system and browser.

### WARRANTY
Limited one-year. Contact thereNow for extended warranty pricing.