

# Using the IntelliSHOT Auto-Tracking Camera

Customize this document to create a guide that's specific to your IntelliSHOT installation.

## Front of the Camera

The camera is available in black or white.



**Camera and zoom lens** – Up to 30x zoom.

**Integrated microphone** – No external microphone needed in typical installations. Echo-canceling microphone picks up the voices of participants up to 10 ft. (3 m) away.

**Status lights** – The illuminated trim detail on the camera's face indicates the camera's current state. The status lights can be turned off in the administrative web interface.

**Pivoting head** – Manually tilt the head as needed.

### Note

By default, the camera's status lights are active during normal operation; however, they can be configured to remain off when the camera is powered up. The camera may be sending video even if the lights are off.

## About Manual Operation

When you need to control the camera in manual mode rather than using Autoframing, you can use

- The RF remote
- The web interface (accessible from your computer's browser or using a Vaddio Device Controller)
- A third-party control device

When you use the manual controls, Autoframing pauses. It's similar to cruise control in a car: Using a preset or directional control is like tapping the brake pedal. The camera remains under manual control until you resume Autoframing.

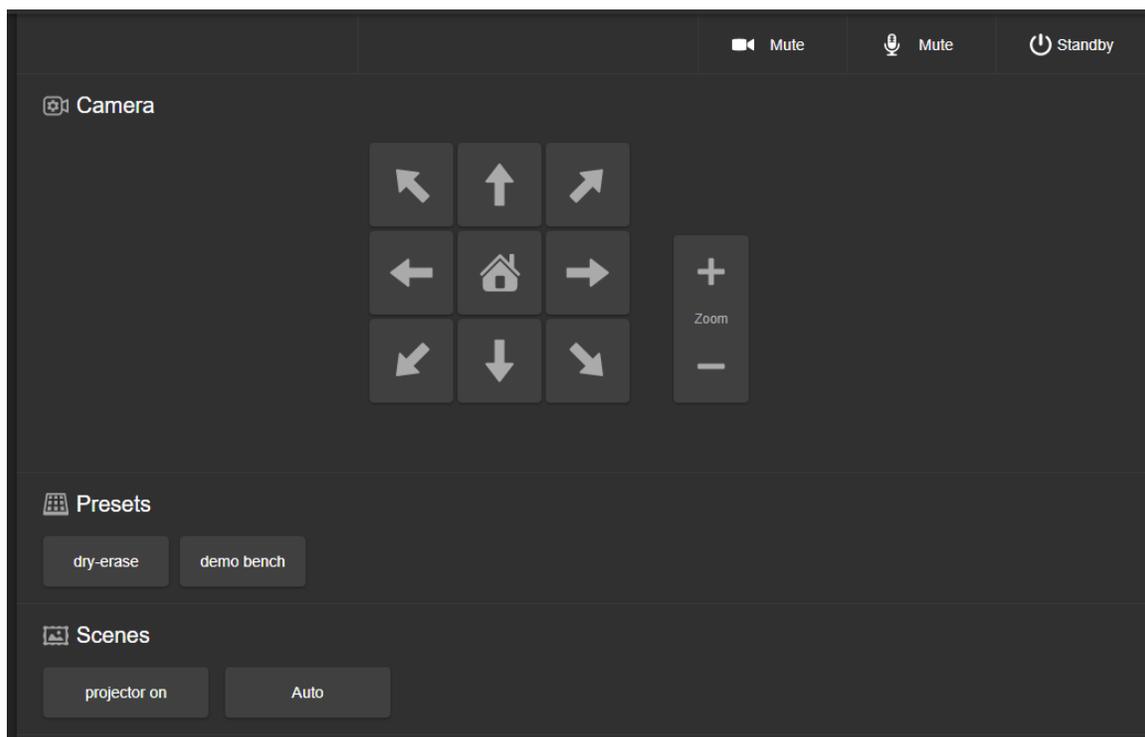
## Operating the Camera from the Web Interface

The web interface is available on the Vaddio Device Controller touch panel (if your installation uses one) or from a computer's web browser.

The operator's Camera page provides most of the same controls as the remote:

- Audio and video mute
- Camera standby
- Pan, tilt, and zoom
- Camera presets, if any have been stored
- Custom color/lighting settings, if any have been stored

If your installation does not include a Vaddio Device Controller or other control surface, contact the system administrator to find out how to access the web interface.



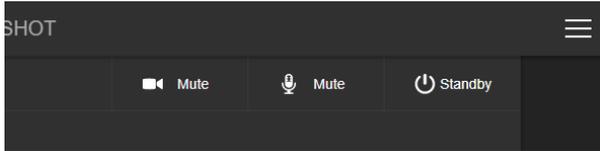
### Muting Audio and Video

Use the audio mute button to stop sending audio. Use the video mute button to temporarily stop sending video from the camera without placing it in standby.

Use the RF remote to control volume.

### Managing the Camera Ready State

Use the Standby button to switch between low-power (standby) and ready states.



### Moving the Camera

Use the arrow buttons for camera pan and tilt. The center button moves the camera to the home position.

### Zooming In or Out

Use the Zoom + button to zoom in and the Zoom – button to zoom out.



### Moving the Camera to a Preset Position

Use the Preset buttons (if available) to move the camera to any of its programmed positions. Presets are only available if they have been set in the administrative interface or with the RF remote.

## Operating the Camera with the RF Remote

The RF remote provides basic in-conference functionality – pan, tilt, zoom, presets, volume control, and muting. You can also use it to get the camera's IP address. When you have the IP address, you can open the camera's web interface.

Before you can use the remote, you will need to:

- Install the batteries
- Pair the remote with the camera

IntelliSHOT cameras are not compatible with IR remotes.

## Installing the Batteries

The remote uses two AAA batteries.

1. Remove the cover from the back of the remote. You may need to press down on the inner edge while sliding it off.
2. Install the batteries as shown in the diagram in the battery opening.
3. Slide and snap the cover back into place.

## Pairing the Remote to the Camera

The camera does not recognize or respond to the remote until they are paired. Do this after the camera is turned on and its status light is white.

1. Press and hold the IP button on the connector panel until the status light blinks cyan.
2. While the status light blinks cyan, press the pairing button on the remote. The camera's status light changes to steady white when the pairing is complete. You may need to press the remote's pairing button more than once.
3. If the status light changes from blinking cyan to blinking blue, this indicates a pairing error: The pairing was not successful and pairing mode has timed out. Go back to step 1. If the problem persists, contact Vaddio Technical Support.

## RF Remote Quick Reference

	<b>Indicator and Power button</b> – Set the camera to standby mode, or return to full-power mode.	
	<b>Function buttons</b> – Reserved for future use.	
	<b>Arrow buttons</b> – Pan and tilt. Autoframing pauses if you use these buttons.	
	<b>Home button</b> – Resumes Autoframing if it is paused.	
	<b>Network button</b> – Display the camera's IP address on the video output.	
	<b>Pairing button</b> – Use when pairing the remote with the camera.	
	<b>Mute button</b> – Mute the microphone(s).	
	Reserved for future use.	
	<b>Volume +/- button</b> – Increase or decrease the volume from the connected speaker.	
	<b>Focus +/- buttons</b> – Adjust the focal distance in or out, when Manual focus mode is selected.	
	<b>Zoom +/- button</b> – Increase or decrease the zoom.	
	<b>Auto and Man buttons</b> – Select automatic or manual focus.	
	<b>Preset buttons</b> – Set, clear, or select preset shots. Autoframing pauses if you use these buttons.	

## Other Things to Know About the Remote

Here are some common situations in which the remote can behave in ways you don't expect.

**Environments with cameras in adjacent rooms** – If the remote is currently paired to a camera and within range of that camera, it will not pair with another camera.

**The remote goes to standby mode after a brief period of inactivity** – To return the remote to its normal operating state, press a button.

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