

# Using the ConferenceSHOT AV Conferencing System

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

## A Quick Look at the System

This section covers the physical features of the system.

### Front of the Camera and Speaker



**Camera and zoom lens** – The ConferenceSHOT AV camera features a 10X optical zoom lens (11X in Super-Wide mode).

**IR sensor** – Receives signals from the IR remote. Make sure there's nothing directly in front of the camera base, and point the remote at the camera.

**Status light** – The multi-colored LED indicates the camera's current state. This light can be turned off in the administrative web interface.

#### Note

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

**Speaker** – Far-end conference audio for small rooms. Available in some ConferenceSHOT AV bundles or separately.

## Using the Remote Control

The remote provides basic camera control. Some additional functionality is available from the non-administrative web interface.

What do you need to do?	Button(s)
Power on or standby	<b>Power</b> (green button at top right)
Select the camera to control (if this remote controls more than one)	<b>Camera Select</b> buttons 1 through 3 (second row on the remote)
Discover the camera's IP address	<b>Data Screen</b> button (top left) – press and hold for 3 seconds
Move the camera	Arrow buttons and <b>Home</b> button (dark red)
Move the camera to a preset position	<b>Position Preset</b> buttons 1 through 6 (bottom two rows)
Focus the camera	<b>Auto Focus</b> button (near arrow buttons) <b>Manual Focus</b> buttons <b>Near</b> and <b>Far</b> (below Zoom Speed buttons)
Mute the microphone(s)	<b>Mic Mute</b> button (center)
Change the speaker volume	<b>Volume</b> buttons (center left)
Change zoom	<b>Zoom</b> buttons – <b>T</b> (telephoto) to zoom in and <b>W</b> (wide-angle) to zoom out. (center right)
Adjust for excess light behind the camera's subject	<b>Back Light</b> button (top center)
Correct a motor calibration fault condition (blinking yellow light)	<b>Pan-Tilt Reset</b> button (center right, beside arrow buttons)

### Storing a Preset Using the Remote

Set up the shot using the pan, tilt, and zoom controls. Then hold down the **Preset** button and press one of the numbered preset buttons.

### Clearing a Preset Using the Remote

Press and hold the **Reset** button while pressing the preset number you want to clear.

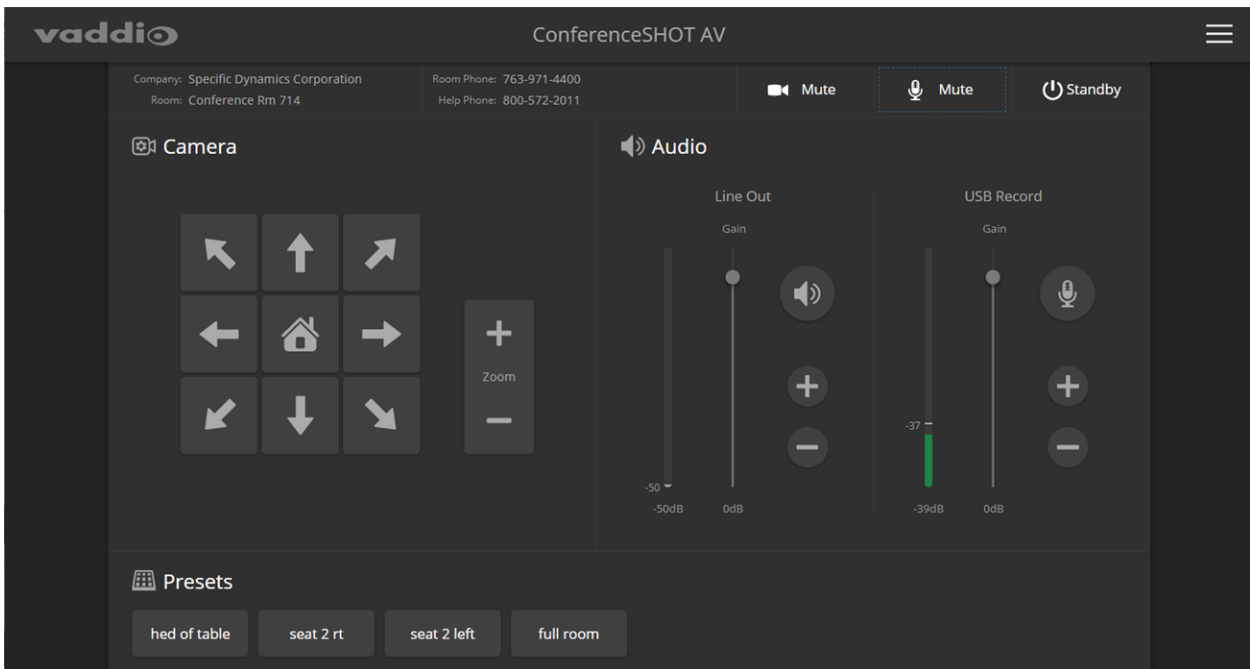
## Operating the Camera from the Web Interface

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 IR Remote Commander, along with some that are not available from the remote:

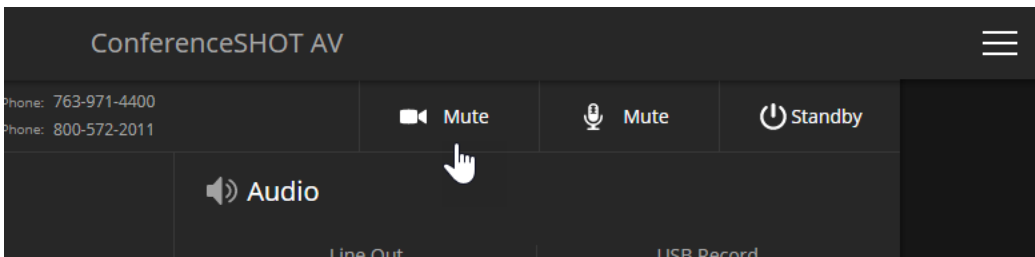
- Pan, tilt, zoom, or return to home position
- Stop or resume transmitting live camera video (video mute)
- Mute or unmute the microphone(s)
- Change the speaker volume
- Put the camera in standby or bring it back to the ready state
- Move to camera presets, if any have been stored

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.



## Stopping or Resuming Video

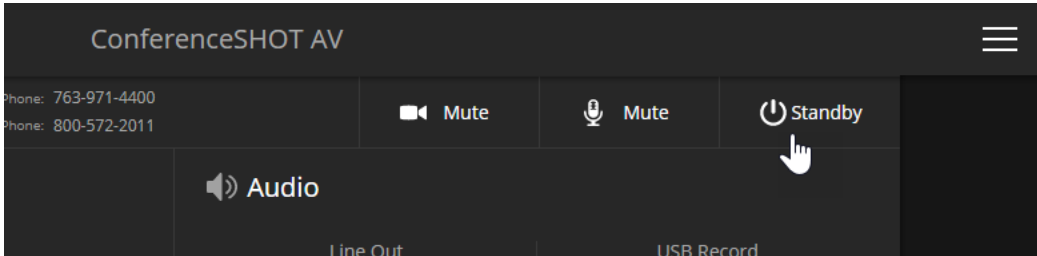
Use the video mute button to temporarily stop video from the camera without placing it in standby. Remember that the mute button does not mute the room's microphones. In video mute mode, the camera transmits blue or black video, with a message that the video is muted.



## Managing the Camera Ready State

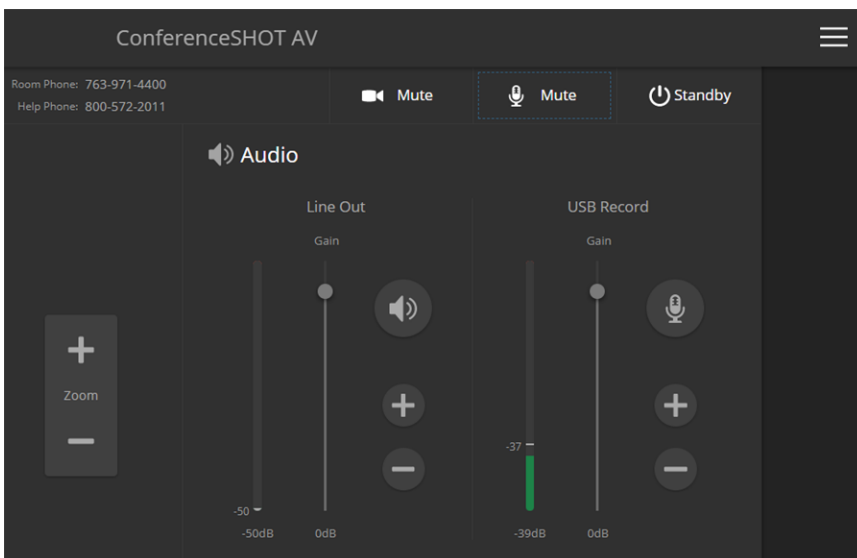
Use the Standby button to switch between low-power (standby) and ready states.

In standby mode, the screen presents the message “Device is in standby.” On entering standby mode, the camera pans 90° from center and 30° downward.



## Muting Your Microphones

Use the audio mute button at the top of the web interface.



## Adjusting Speaker and Microphone Volume

Use the Line Out slider or the + and - buttons to set the speaker volume.

Use the USB Record slider or the + and - buttons to set the microphone volume.

### Note

For best performance with most computers, we recommend setting the USB Record volume high. If it is set too low, the people at the far end of the conference may have trouble hearing you.

## Moving the Camera

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

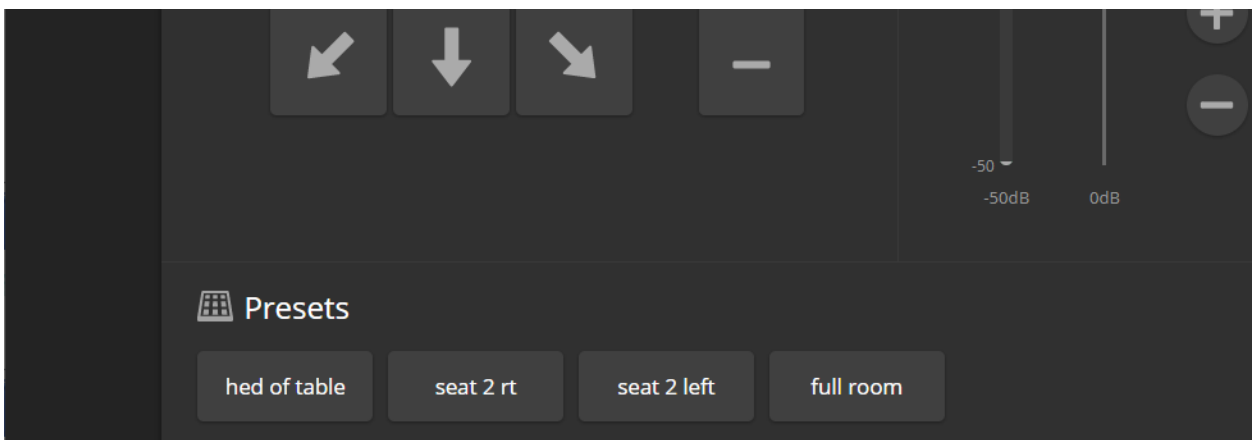
## Zooming In or Out

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.



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