

Using INOGENI products with zoomrooms

Cameras VS Capture Devices

Inside Zoom Rooms, there are two types of video devices: cameras and capture devices. Cameras are used to film the audience, while capture devices can be used to do HDMI screen sharing. HDMI screen sharing is useful if you want to share content from another HDMI source such as a laptop for example. Capture device behaves differently from cameras, since the audio of a capture device is mixed with the primary audio source of the room. Also, the “Switch Camera” button inside the meeting control panel of your tablet can only be used to switch between cameras.

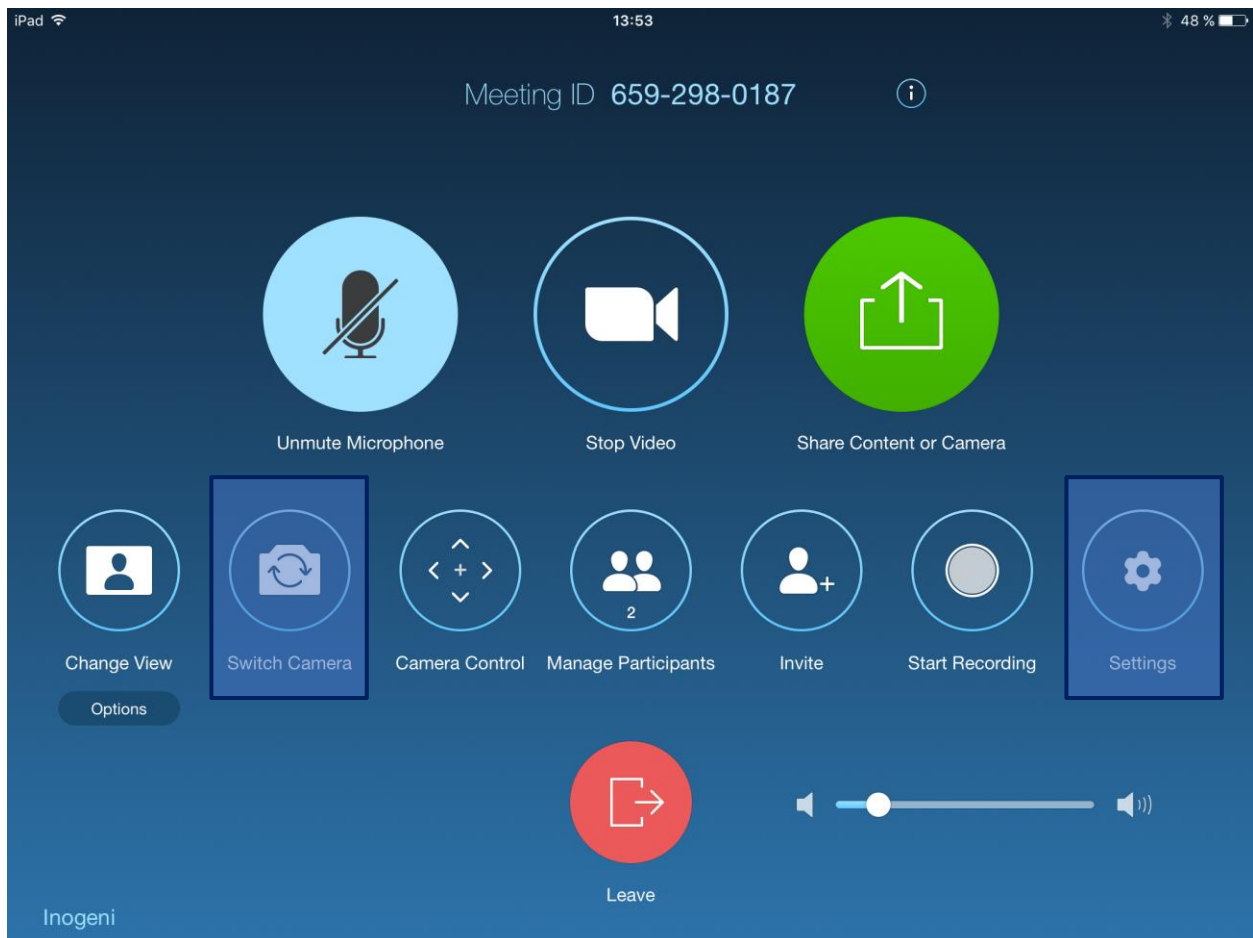


Figure 1: Zoom Rooms Meeting Configuration Panel

Using the 4K2USB3 with Zoom Rooms

Inside Zoom Rooms, the 4K2USB3 device is not seen as a camera by default. It is seen as a capture device. One typical setup would be to use two cameras filming the audience, plus the 4K2USB3 devices to share content from a laptop presents inside the conference room. Depending on your Zoom Rooms settings, connecting any valid HDMI source to your 4K2USB3 device will automatically share its content while you

are inside a meeting. You can stop HDMI sharing by clicking on “Stop HDMI Sharing” button inside the “Share Content or Camera” menu of your tablet control app.

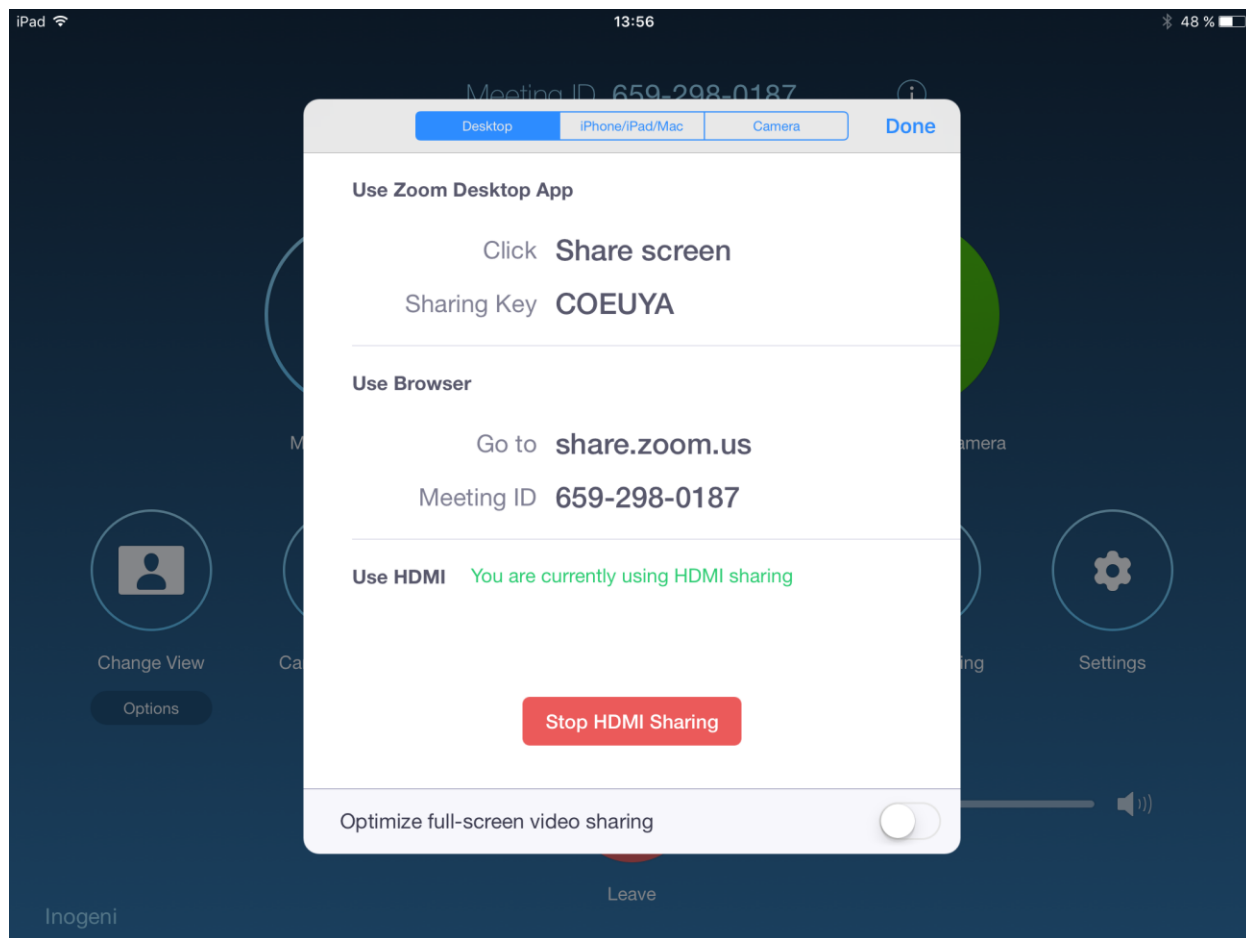


Figure 2: Zoom Rooms Share Content or Camera Menu

You can also use the 4K2USB3 as a camera device. To do so, you need to specify the 4K2USB3 as the primary camera inside the Zoom Rooms settings. It is possible to do this modification with the control tablet of the Zoom Rooms (you may need a passcode from the room administrator to change Zoom Rooms settings). With the tablet connected to your room, click “Settings”, then click “Camera” and select INOGENI 4K2USB3 as the primary camera. The 4K2USB3 won’t be a capture device anymore and you will be able to switch between it and any other camera sources if any with the “Switch Camera” button inside the tablet control app. Note that you may need to start a new meeting if you change the 4K2USB3 from a capture device to a camera source.

Using the DVIUSB with Zoom Rooms

The DVIUSB is seen as a capture device inside Zoom Rooms. All comments inside the 4K2USB3 section also apply to this device.

Using Zoom Rooms with SHARE2 and CAM series with Zoom Meetings and Zoom Rooms

All SHARE2/2U and CAM series devices are seen like cameras. They provide USB and HDMI inputs for your cameras.

Common setup would be when you would like to share feeds from two USB or HDMI cameras. If you have content, you can use the HDMI input.



Figure 4: SHARE2U common setup with 2 cameras.

This way, you have complete control of the content you share over your Zoom call. Control options are the following

- Keypad
- USB interface through our Control App
- RS232
- LAN
- Remote