

**Christ Episcopal Church, Valdosta GA**  
**Streamyard – How to add another smartphone camera over Wi-Fi**  
**Updated June 10, 2022 (changes in ALL CAPS below)**

1. In the Streamyard Broadcast Studio, click INVITE at the bottom of the screen. The icon looks like a plus sign next to a person's head and shoulders.
2. Get the link that pops up on the screen. Alternatively, you can go to the link for the whole broadcast in the address bar and copy that.
3. Send that link to the other smartphone by text message or email. Both work, so pick one.

**REMOTE SMARTPHONE**

4. Click on that link to join the broadcast studio.
5. Click to ALLOW MIC/CAM ACCESS. You might have to do this twice.
6. Turn the smartphone horizontal (landscape mode).
7. Mute the camera's microphone. **SILENCE ALL AUDIO OUTPUTS ON THE SMARTPHONE. THIS MEANS TO CLICK THE SWITCH ON THE LEFT SIDE TO "RED – SILENT" AND TO PRESS THE BOTTOM BUTTON ON THE LEFT SIDE TO SILENCE THE SPEAKER. CHECK THESE SETTINGS AS THE SMARTPHONE IS BEING INSERTED IN THE HOLDER.**
8. In Settings, go to Camera. Switch to Back camera.
9. Enter a name in the DISPLAY NAME section. This is just to identify the smartphone camera in the Streamyard broadcast studio.
10. Click ENTER STUDIO.
11. The preview screen on the smartphone will initially be all black. When the host connects to the smartphone, it will show the image seen through the smartphone camera.
12. The side screen on the smartphone will display this message: "You're in the show! Everyone can see and hear you." This is not necessarily true. The image coming through the smartphone to the broadcast studio is only a part of the broadcast when the host decides to put it there. Otherwise, the host can see it as one of the camera views available to be a part of the broadcast.

13. The zoom “pinch & spread” movements (using your fingers to zoom in and out) are not transmitted to the broadcast studio. The smartphone view screen might show the results of zooming in and out, but only the basic, un-zoomed image makes it to the broadcast studio. So don’t bother with trying to zoom. Just try to frame the main default image as best you can by moving the smartphone itself.
14. At the conclusion of the event, click the LEAVE mark to remove the smartphone camera from the broadcast studio.