Setting up the Mevo camera to transmit to any RTMP server

(YouTube or Church Azure server).

The information provided below was provided by a ward in Europe using the Mevo camera to stream sacrament services to the Church webcast system. As mentioned in the document, there are several other platforms this camera supports as well including YouTube Live – referenced below.

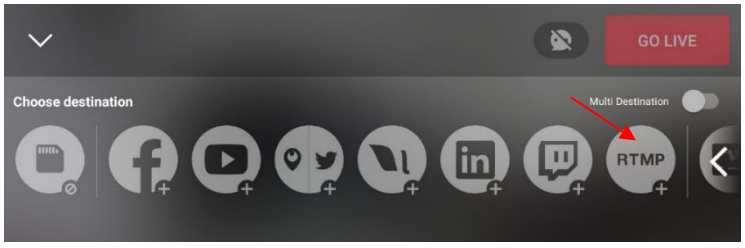
The Mevo camera is a good solution and works well. It is an all-in-one camera and streaming device. The estimated cost for the camera is $400.00 plus any accessories purchased.

- Note information about scheduling an event on the Church webcast or YouTube Live platforms, visit the following links:
    - Church Webcast
    - YouTube Live

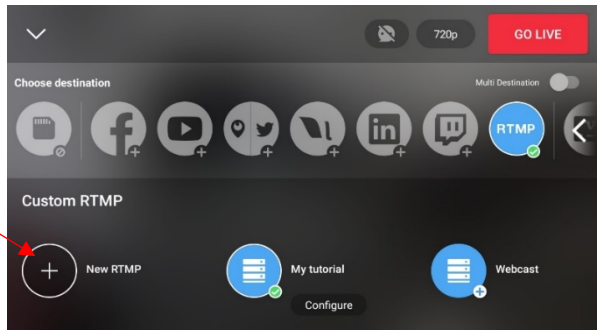
1. Run the Mevo 2.0 camera app on any iOS or Android mobile device.
2. From the Mevo home screen
    a. Tap on the red dot in the lower left corner.



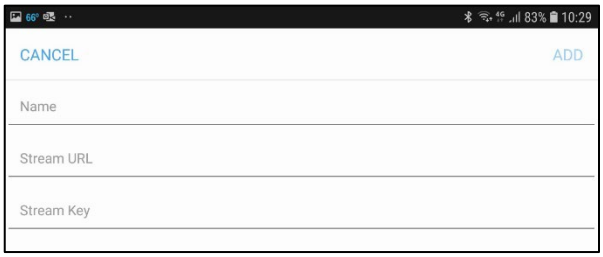
    b. Choose the RTMP destination option. (Note: You will also see an option for YouTube Live. We do not recommend using this option as it gives you less control over scheduling the meeting in advance and it also requires that you enter your YouTube login in credentials, which are saved by the camera.)



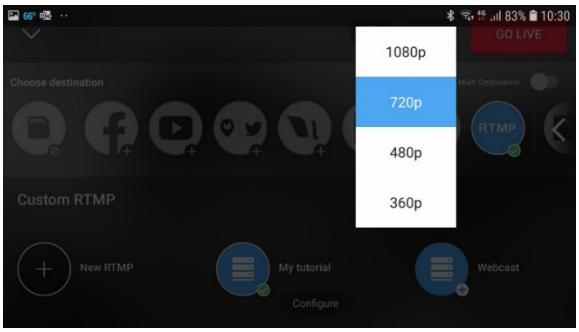
c. Select New RTMP



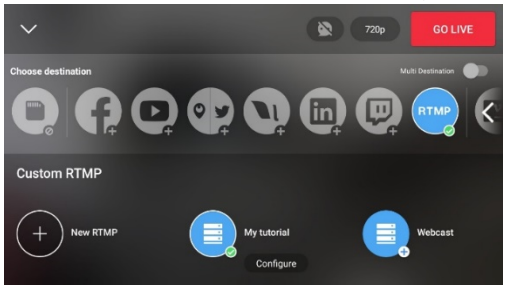
d. Enter the stream parameters (stream URL and stream key) that were previously saved in a text document when the event was scheduled. As a name enter something short that will help you identify the event, then select ADD.



e. Select the desired stream resolution. For most meetings we suggest 720P. YouTube Live can easily handle a 1080P feed if your local connection can support the required bit rate. For transmissions to the Church Azure server 720P or lower is a must.



f. Click the red GO LIVE button to start the transmission. Once Church Azure servers begin receiving the stream, they will begin the transmission to connected receivers. YouTube Live will put the incoming stream in preview mode. You will need to go the YouTube Studio Control page to actually start streaming to recipients (see the steps in the document “YouTube Live - Conduct Webcast”) .



3. Monitor and control the webcast as the meeting progresses.
4. At the end of the meeting, slide the red dot in the lower left corner to the right to end the transmission.