



Live Stream Setup Recommendations

Under \$80 - Smartphone and a tripod

Description: Use a smartphone and stream the service straight to Facebook Live. If you have a camera mount and a tripod, this option is free.

Hardware: \$20 for a camera mount for the smartphone

Disadvantage: Facebook live has a limited audience

Under \$160 – Webcam & Vimeo

Description: Use a webcam to capture the video record the video through a web browser to Vimeo's video site. Set the video to release at the time of the service to simulate a "live service."

Hardware: \$99 Logitech HD Pro C920 or C922x and \$60 Tripod

Streaming service: \$20/month Vimeo

Disadvantage: The event is not truly a live stream. The image quality from a webcam will be substandard. By keeping the camera very close to the pastor and limiting his movement, a reasonable similarity with a stand-alone camera may be achieved.

Under \$1,000 – Camera & Vimeo Live

Description: Use a camera to capture the video and an encoder link to stream the video to Vimeo Live's streaming service.

Hardware: \$220 [Canon Vixia HF R800](#)
\$60 Tripod
\$140 [Cam Link 4K Encoder](#)

Streaming service: \$75/month Vimeo Live

Disadvantage: The cost for the equipment and the monthly charge for the Vimeo Live account may make this option too expensive for the typical congregation. However, any camera with a tripod mount option and video out that can be connected to the computer could be used and save the cost of the hardware. It is possible to use a camera, record the video to a memory card, upload the card to a computer, edit the file, and upload it to Vimeo account. The process would be labor-intensive by eliminating all the hardware costs. It is possible to use the 90-day free account from [ChurchStreaming.TV](#) and remove all the streaming costs, as well.

Under \$5,000 – Two Cameras and \$139/month [ChurchStreaming.TV](#) account

Description: Use two cameras, one for close-ups and one for wide-angle shots with a Roland VR-RHD HD AV Mixer and an encoder to stream the video to the ChurchStreaming.TV account, which includes a dedicated Roku and AppleTV channel.

Hardware: 2X\$500 [Panasonic HC-V770 Camera](#)
2X\$60 Tripod
\$150 HDMI cables
\$2,495 - [Roland VR-RHD HD AV Mixer](#)
\$0.00 - Streaming Encoder (Included with a monthly subscription of the streaming service from ChurchStreaming.TV)

Disadvantage: This option may be too expensive for most congregations. The use of multiple cameras and the switcher will require some training and dedicated camera operators.

Advantages: This option would provide the most flexibility for a professional-looking presentation. The addition of a dedicated Roku or AppleTV channel would allow the maximum number of people to view the service.

If you are looking for a camera that offers some of the highest quality streaming, check out the [Blackmagic Studio Camera 4K](#). The cost is \$1,500 per camera. Like the name says, it will allow you to shoot in 4K. You will also need good lenses (suitable for low light conditions) to accompany the cameras, and a good lens could run anywhere from \$500-\$2,500.