

Preface: These options are meant to serve as a guide and should not be taken as concrete solutions. You may swap out components or other parts as you see fit and what would beneficially help your context. Also prices are subject to change and availability based on the impact Covid-19 has had on technology. I hope this list provides you a place to start your discernment process.

Option 1:

Assumptions - Best for individuals or groups that would like to live-stream or broadcast, but looking for a minimalist setup that is easy to use. It also assumes that individuals will either have access to wifi or seek to procure an unlimited data plan.

- Hardware
 - Smartphone
 - [iPhone 11](#) (\$699.99)
 - [Google Pixel 4](#) (\$799.99)
 - [Samsung Galaxy S10](#) (\$749.99)
 - Tripod
 - [Smartphone Holder](#) (\$8.99)
 - [Tripod](#) (\$25.99)
 - Microphone
 - [Shotgun Microphone](#) (\$32.95)
 - iPhone Users: [Headphone Jack Adapter](#) (\$7.99)
 - Google Pixel Users: [Headphone Jack Adapter](#) (\$6.99)
- Cost: \$749.92 - \$874.91

*If your facility does not have access to wifi, consider these alternatives:

- Verizon (Unlimited - Phone) 1 Line (\$70.00 est.)
- Verizon (Hotspot - Device 2 yr. Plan) (\$99.99 Device / \$80 mo. Unlimited Data)
- AT&T (Unlimited - Phone) 1 Line (\$65.00)

Mobile Apps:

- Zoom (Free or Paid Plan) iOS & Android
- Facebook iOS & Android (Free)
- Mobcam Live (Free - Broadcast to Facebook and YouTube simultaneously) - iOS & Android

*YouTube does not let you stream from a mobile device unless you meet a minimum requirement of 1,000 subscribers.

Option 1.5: Mevo Camera

- Hardware
 - [Mevo Plus Bundle](#) (\$729.26)
 - Includes Mevo (Camera) plus accessories.
- Subscription (\$15 mo.)
 - *Subscription unlocks additional features including being able to live-stream to multiple platforms.

*Does require that you have a mobile device that can download the Mevo app. Lets you create different camera positions and presets.

Option 2:

Assumptions - You're looking for something a little more advanced that involves using a computer and dedicated audio/video.

- Hardware
 - Camera
 - [Logitech C920s Pro](#) (\$67.99)
 - Microphone
 - [Blue Snowball USB Mic](#) (\$46.99)
 - [Blue Yeti USB Mic](#) (\$129.99)
 - Tripod
 - [Tripod](#) (\$25.99)
 - *It is good to place the camera at eye level.
- Optional (Depending on your current organizations computer availability.)
 - Laptop
 - Budget Option - [Motile 14"](#) (\$279.99)
 - Higher Performance - [Asus TUF 15.6"](#) (\$649.99)
 - *One example of a computer with a dedicated graphics processor, which may be useful if you plan on upgrading your camera or other elements of your live-stream in the future.
 - Microphone Accessory
 - [Rode Boom Arm](#) (\$99.00)
 - Extra Monitor
 - [ViewSonic 27"](#) (\$127.00)
- **Cost:** (MAX) \$1,000.96

Software/Services:

- [Audacity](#) (Free) - Audio editing
- [Whooshkaa](#) (Free) - Create a podcast you can publish on iTunes, Spotify, and more!
- [Open Broadcast Software](#) (Free) - Create different scenes you can use for your live-stream.

Option 3:

Assumptions - You are looking for something that will last you for awhile as you hope to produce higher quality content with higher quality gear. There is also the assumption that the organization that uses this setup will already have some equipment already available.

- Hardware
 - Computer
 - [Asus TUF 15.6"](#) (\$649.99)
 - Sound
 - [1/4" Jack to 1/8" \(3.5mm\) Jack 10ft Cable](#) (\$15.99)
 - *The goal is to pass audio from your sound board to your computer via the camera. (This helps prevent desyncing of the audio and video.)
 - Camera
 - [Canon Vixia HF R800](#) (\$219)
 - [Canon XA11](#) (\$1,299.00)
 - *You have a real choice for cameras as long as it has an HDMI output and audio input.
 - Tripod
 - [Magnus VT-4000 Tripod](#) (\$159.95)
 - *This tripod allows for more fluid motion.
 - Video Capture
 - [MiraBox](#) (\$99.00)
 - *This lets you run the HDMI/audio from your camera to your computer. You will need a program like Open Broadcast Software to manage video and audio output to your live-stream. You also need a computer that has a USB 3.0, which the computer recommended above possesses.
- **Cost:** (MAX) \$2,223.93
- Optional
 - [ViewSonic 27"](#) (\$127.00)

Software/Services:

- [Audacity](#) (Free) - Audio editing
- [Whooshkaa](#) (Free) - Create a podcast you can publish on iTunes, Spotify, and more!
- [Open Broadcast Software](#) (Free) - Create different scenes you can use for your live-stream.
 - *You will need a program like OBS (can be something similar) to run the audio and video from the camera to a live stream.

Final Note:

These are all recommendations and options that I have put together with the hope that you have a place to start considering your technological needs. You may find that a basic setup works and that you can engage your ministry context effectively. Others may wish to explore the realm of more complex systems, which is okay as well. There is no one size fits all solution, and hope that these options allow you explore what it means to be connected to be a pastoral presence in an age where technology has become a vital part of what it means to stay connected.