



## Suggested Peripherals for Remote Testimony and Trials

For Remote Testimony and Trials, consider both how your image and sound will appear to others on the call, as well as which other participant(s) you want to see in addition to any exhibits or shared screens.

### Your Image and Sound

There are four primary considerations for appearing your best on camera:

- 1) Camera
- 2) Lighting
- 3) Microphone

#### (1) Camera

Most laptops will have a built-in webcam that will be sufficient. An external webcam may provide a slightly better image and can be placed either on the laptop itself or on a secondary external monitor – whichever provides the better camera angle.

Webcams often come with built in microphones and / or speakers; however, Prolumina recommends\* utilizing a separate, dedicated microphone and speaker.

There are a number of very good webcams that can be purchased for around \$100. Here are a couple of examples: [Amcrest](#) or [Aoboco](#)





## (2) Lighting

Natural light from a window is an excellent light source, but in most offices, windows are typically not optimally placed. Prolumina recommends lighting offset on both sides of the camera so light is evenly distributed on both sides of your face.

We recommend\* two lights with diffusers and adjustable brightness on small tripods or flexible stands. Tripod stands that are shorter (12" or so) are made for desktop use, and there are many other options for mounting lights using claps or flex stands.

A good example is this kit from [Lumecube](#); for office / desktop applications:



## (3) Microphone

The built-in microphone in your computer is not ideal for remote testimony. Prolumina recommends an external USB microphone with its own mute button.

During trial, most participants will want to be muted. To quickly mute or un-mute yourself, we recommend utilizing the mute on the microphone itself.

For most applications, we recommend\* a gooseneck microphone, like this one from [Audix](#) or this one from [Jounivo](#) :





If you will be dialing in from a larger conference room, or intend to have more than one person speaking or testifying from the same location, we recommend\* a combination conference microphone / speaker which is useful both for capturing audio from a wider area as well as doubling as a good speaker for the entire room. Here are a couple of examples: [Jabra](#) or [CMTECK](#)



We recommend plugging the microphone into a USB port of your computer, even if the microphone has the capability of connecting wirelessly (Bluetooth).

### **Seeing & Hearing**

There are two things to consider for optimal viewing over a shared video platform:

- 1 – The Sound / Speakers
- 2 – Monitors



## (1) The Sound / Speakers

For a Remote Trial, privacy may be a concern. If you are in a location where you cannot have the trial on speaker, you may need to wear a headset or earbuds. We recommend using a wired headset or earbuds (not wireless) that you can wear comfortably all day.

If using a speaker, the one built-in to your laptop may be sufficient, or you can use an external speaker.

## (2) Monitors

Prolumina strongly recommends having a second monitor in addition to your laptop or desktop. There are settings within the remote conference applications that allow you to view the “gallery view” on one monitor, and the “speaker view” on the other monitor.

We have separate instructions for how to configure this, and a Prolumina consultant will work with you to optimize if necessary.



\*Prolumina is not endorsing any particular brand or product – these examples are for reference only.