



QUICK START GUIDE:

ZOOM HARDWARE FOR WEB CONFERENCING

DEVICE REQUIREMENTS

Minimum Technical Requirements:

- a computer or phone with an internet connection
- a microphone
- a webcam (optional)

Most standard laptops (both Mac and PC) meet all of the above requirements. Apple iOS and Android mobile devices can connect to Zoom web conferences using the official Zoom app.

WEB CAMERAS

Computer without a built-in webcam (such as desktop computers) require an external webcam to connect to a web conference. Two cameras that have been tested and work well are the following:

- **General use:** Logitech C270
- **Higher quality:** Logitech C920

Note: Both of these cameras have built-in microphones.

HEADSETS

Any headphones with built-in microphones (including the earbuds are commonly available with mobile phones or iPods) will work with Zoom. When connecting to a web conference from a noisy environment (such as a shared office or coffee shop), a headset with a microphone provides an improved audio experience.

- **General use:** Mpow 071 USB Headset
- **Higher quality:** Jabra 550

VIRTUAL BACKGROUND (GREEN SCREEN)

A virtual background can help present a professional image on a web conference. The virtual background feature allows you to display an image or video as your background during a Zoom Meeting. It is possible to upload a custom image to use as a virtual background.

This feature works best with a green screen and uniform lighting, to allow Zoom to detect the difference between the person and the background. A green screen can be purchased online.

ROOM LIGHTING

Web conferencing works best with bright room lighting. Make sure there is enough lighting to ensure a clear view of your face. Lighting should come from in front of you or from the side in order to best light your face. Try to avoid having bright light sources behind you.

For more Information, visit <https://zoom.uchicago.edu>