# **Equipment for Remote Teaching**

Sections of this Document:

- Backdrops

- Backdrops
   Lights
   Stand Options for this Light

   Option 1
   Option 2
   Small enough to placed about anywhere but can also be mounted on a stand

## Backdrops

Option 1	Option 2		
White or Black Backdrop	Greenscreen Backdrop		
The addition of a white or black background can help you hide distracting kids, dogs, and parts of your home office from view.	Using a greenscreen backdrop provides a cleaner/sharper cutout around your head when using a virtual background in Zoom. However the greenscreen is not required if you want to look like you're teaching from the beach.		
	If you're doing more advanced teaching workflows Zoom, your tech support contact may tell you to purchase a greenscreen.		
White/Black backdrop	Green/Blue backdrop		
EMART 5ft x 6.5ft Photo Video Studio 2-in-1 Collapsible Background Panel, Full Cotton Photography Background with Carrying Case (Black White)	EMART 5ft x 6.5ft Photo Video Studio 2-in-1 Collapsible Background Panel, Full Cotton Photography Background with Carrying Case (Green/Blue)		
https://www.amazon.com/EMART-Collapsible-Background-Photography-Case%EF%BC%88Black/dp/B07S79TD2X/ \$50	https://www.amazon.com/EMART-Collapsible-Background-Photography-Case%EF%BC%88Green/dp/B07S684QZX/ \$60		
alternate if out of stock:	alternate if out of stock:		
ePhotolnc 5' x 7' Twist Flex ChromaKey Background Black White Collapsible Reflector Photo Backdrop Background T57BW https://www.amazon.com/ePhotolnc-ChromaKey-Background-Collapsible-	Neewer Chromakey Green Chromakey Blue Collapsible Backdrop Collapsible Reversible Background 5'x7' Chroma-Key Blue/Green		
Reflector/dp/B00T52MFP2/ \$60	https://www.amazon.com/Neewer-Collapsible-Reversible-Chromakey-Background/dp/B00E89Q5OY/ \$70		



#### Stand for hanging backdrop

CowboyStudio Photo Studio Background & Reflector Clip and Light Stand Kit, Reflector not included https://www.amazon.com/CowboyStudio-Studio-Background-Reflector-included/dp/B00KY8RXXK/

\$31

alternate if out of stock:

Neewer 6 feet/190 Centimeters Photo Studio Photography Light Stand with Heavy-Duty Metal Clamp Holder for Reflectors https://www.amazon.com/Neewer-Centimeters-Photography-Heavy-Duty-Reflectors/dp/B074W4M7C4/

\$46



#### Stand for hanging backdrop

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\$31

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Neewer 6 feet/190 Centimeters Photo Studio Photography Light Stand with Heavy-Duty Metal Clamp Holder for Reflectors

https://www.amazon.com/Neewer-Centimeters-Photography-Heavy-Duty-Reflectors/dp/B074W4M7C4/

\$46

## Lights

Option 1	Option 2	Option 3	Option 4	Option 5
Dimmable Ringlight on a Floor Stand	Small Dimmable light on a desk clamp arm	10-Inch Tabletop Ringlight	6-inch Tabletop 2-Light Kit	Dimmable LE
This large ringlight provides smooth shadow-less light when mounted near your camera.	This small light which clamps to your desk will not be as shadow-less as the larger ringlight but is great for tight spaces such as when your computer desk is against a wall. It includes a 2nd arm which can be used to mount an external webcam or cell phone if desired.	This tabletop ring light can extend from 4-15 inches. It is dimmable with three color changing options.	This is a smaller ring light but comes with 2 lights with non-extendable stands. Stands 14-inches tall.	This soft LED pr or a desktop sta





#### Dimmable Ringlight with Stand

14" Ringlight

Neewer RL-12 LED Ring Light 14" outer/12 on Center with Light Stand, Soft Tube, Filter, Carrying Bag for Makeup, YouTube, Camera/Phone Video Shooting https://www.amazon.com/Neewer-Center-Carrying-YouTube-Shooting/dp/B01

\$90

alternate if out of stock:

18° Ringlight
Neewer Ring Light Kit:18°/48cm Outer 55W 5500K Dimmable LED Ring Light,
Light Stand, Carrying Bag for Camera,Smartphone,YouTube,Self-Portrait
Shooting, Black, Model:10088612
https://www.amazon.com/Neewer-Ring-Light-Kit-Self-Portrait/dp/B01LXDNNBW/

\$115

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Small Dimmable Light on a desk clamp arm

Ring Light Mount, Webcam Light Stand for Logitech C922x,C930e, C920,C922, C930,C925e, C615,Brio 4K -Acetaken

https://www. amazon.com /Light-Webcam Mount-Stand-Logitech/dp /B07H3NRJ7H/

\$30



Tabletop Dimmable light with extendable stand and USB Powered

10" LED Ring Light with Adjustable Tripod Stand WONEW ZJ02

https://www.amazon.com/Adjustable-Bluetooth-Shutter-Photography-Compatible/dp /B083ST75NM



Tabletop 2-light kit with non-extendable stand and USB powered

Emart 6" LED Ring Light with Tripod Stand, 3 Light Modes & 11 Brightness Levels. Lighting Kit for Table Top - 2 Sets

https://www.amazon.com/gp/product /B07PFHB3MW? ref=em\_1p\_12\_im&ref\_=pe\_27562270\_513383380



Dimmable Bi-C

Nanlite LumiPac

https://www.bhp /nanlite\_11\_200

## Stand

## Option

Desktop Stand

Studio Essenti

Tabletop stand

Max Height 18"

https://www.bhp /studio\_essentia

\$12

Adapter needed

Manfrotto 014-

https://www.bhp /Manfrotto\_014\_

\$12



### Option

Floor Stand - \$

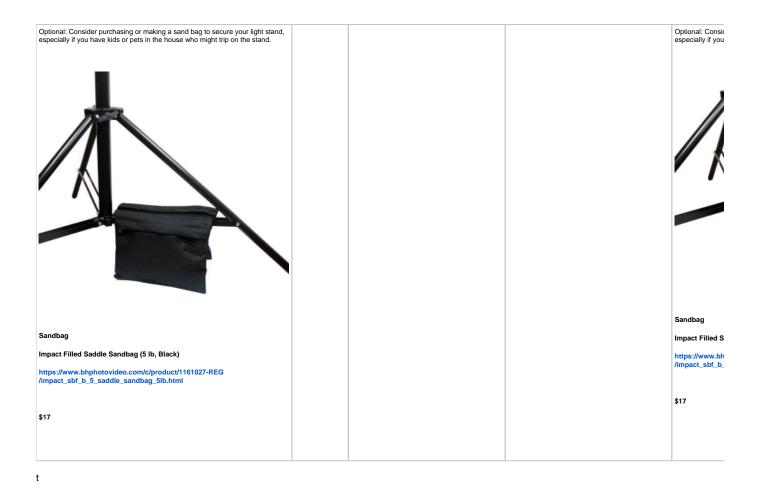
Impact Light St

Floor stand - Mi

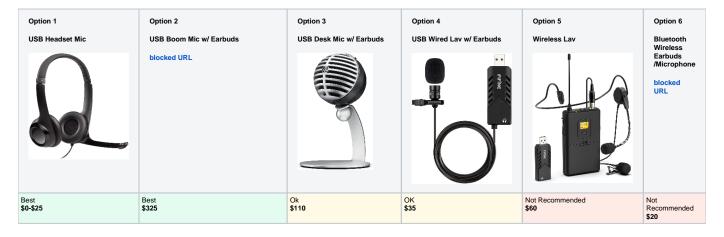
Max Height 6'

https://www.bhp /Impact\_LS\_6B\_

Optional: If you don't have room for the light stand which comes with the above light, this clamp arm will allow you to mount the ringlight from a bookcase, monitor arm, or your desk  blocked URL			
Purchase both items:  Magic Arm Manfrotto 196AB-2 2-Section Single Articulated Arm without Camera Bracket (Black) https://www.amazon.com/Manfrotto-196AB-2-2-Section-Articulated-without/dp //B001CRQ7Y8/ \$36  Clamp Manfrotto 035RL Super Clamp with 2908 Standard Stud - Replaces 2900 - Black			
https://www.amazon.com/Manfrotto-035RL-Super-Clamp-Standard/dp//B0018LQVIA/\$30  Optional: Consider if you'll need an extension cord or power strip	Optional: Consider if you'll need an		Optional: Consid
12' Power Strip  AmazonBasics 8-Outlet Power Strip Surge Protector   4,500 Joule, 12-Foot Cord https://www.amazon.com/AmazonBasics-8-Outlet-Surge-Protector-12-Foot/dp/B07GFRKRZG/ \$25	extension cord or power strip blocked URL 12' Power Strip AmazonBasics 8-Outlet Power Strip Surge		12' Power Strip AmazonBasics & https://www.ama/B07GFRKRZG/\$25
	Protector   4,500 Joule, 12- Foot Cord https://www. amazon.com /AmazonBasics -8-Outlet- Surge- Protector-12- Foot/dp /B07GFRKRZG/		
	\$25		



# **USB** Microphones



It looks dorky, but a headset	This microphone will provide better	This microphone will provide	This microphone will provide good	If you must have a wireless mic to	Not
works better than all the other options and is not expensive. Since you're wearing headphones, there's no echo or feedback and you can hear everyone in your call well. Since the microphone is only a few inches from your mouth, your voice will always be intelligible. It has a simple USB cable so you don't have to fight with Bluetooth wireless settings on your computer and there's no batteries to charge /change.	intelligibility than your laptop microphone and is directional which can help cut background noise if you have a noisy recording environment. Using a boom stand, you can fly the mic above your head so no microphone is visible in your camera shot. Though expensive, this is the best looking, best sounding solution. It has a simple USB cable so you don't have to fight with Bluetooth wireless settings on your computer and there's no batteries to charge/change. Be sure to get the earbuds listed below to go with the mic to eliminate echo & feedback.	better audio than your laptop microphone since it is farther away from the noisy fans in the laptop. The mic is low/short enough that it can hide below your camera shot. It has a simple USB cable so you don't have to fight with Bluetooth wireless settings on your computer and there's no batteries to charge /change. Be sure to get the earbuds listed below to go with the mic to eliminate echo & feedback.	audio assuming you clip it relatively high on your shirt. Options 1, 2, and 3 will provide better sound quality though. Since the device has a simple USB cable, you don't have to fight with Bluetooth wireless settings on your computer and you don't have to remember the charge /change batteries. Be sure to get the earbuds listed below to go with the mic to eliminate echo & feedback.	allow you to walk around, this solution will work and is inexpensive. However, it is not recommended due to the extra complication and points of failure (batteries, wireless interference, etc.). Additionally, there is more chance of echo and feedback when using the speakers in your computer rather than headphones or earbuds.	recommended due to the extra complexity of configuring Bluetooth earbuds & microphones compared to wired USB microphones. It is especially frustrating when trying to start a call on your computer with these but they have bonded instead to your phone. Be sure to remember to keep them charged!
Logitech USB Headset H390 with Noise Cancelling Mic	Rode VideoMic NTG On-Camera Shotgun Microphone	Shure MV5 Digital Condenser Microphone (Gray) + USB &	USB Lavalier Lapel Microphone, Fifine Clip-on Cardioid Condenser	Wireless Microphones for Computer, FIFINE USB Wireless Microphone	Otium Bluetooth Headphones,
https://www.amazon.com/Logitech- Headset-H390-Noise-Cancelling/dp	https://www.amazon.com/Rode-VideoMic- Camera-Shotgun-Microphone/dp	Lightning Cable https://www.amazon.com/Shure-	Computer mic Plug and Play USB Microphone with Sound Card for PC and Mac-K053	System for PC and Mac,Headset UHF Wireless System with USB Receiver,Transmitter,Headset and	Best Wireless Earbuds IPX7 Waterproof
/B000UXZQ42/	/B081S9BCHF/	MV5-Condenser-Microphone- Lightning/dp/B010W6W9EQ/ \$99	https://www.amazon.com/dp /B077VNGVL2/	Clip Lavalier Lapel Mic-K031B	Sports Earphones w/Mic HD Stereo
\$25 Moody College Technology	\$250	299	\$24	https://www.amazon.com/Wireless- Microphones-FIFINE-Microphone- Transmitter/dp/B074C125TN/	Sweatproof in- Ear Earbuds
Services has lots of these available for loan. Please contact	Required Cables:			\$57	Gym Running Workout 8 Hour Battery Noise
Tech Services at comm- help@austin.utexas.edu to request one.	Cable Matters USB to USB Extension Cable (USB 3.0 Extension Cable) in Black 10 Feet				Cancelling Headsets
	for Oculus Rift, HTC Vive, Playstation VR Headset and More https://www.amazon.com/Cable-Matters-				https://www. amazon.com /Headphones-
	Extension-Black-Feet/dp/B00C7SA21U/ \$10				Otium- Waterproof- Sweatproof-
	and				Cancelling/dp /B018APC4LE/
	AmazonBasics 3.5mm Male to Female Stereo Audio Extension Adapter Cable - 12 Feet				\$20
	https://www.amazon.com/AmazonBasics-3- 5mm-Female-Stereo-Audio/dp /B01CNAV1K2/				
	\$9				
	Earbuds, Vogek Tangle-Free Flat Cord Ergonomic in-Ear Headphones with Dynamic Crystal Clear Sound, Earphones with 3.5mm Jack, S/M/L Eartips Compatible with Samsung, Android Phone and More-Black https://www.amazon.com/Auriculares-ergon% C3%B3mico-transparente-auriculares- compatibles/dp/B07S82CYLR/ \$10	Earbuds, Vogek Tangle-Free Flat Cord Ergonomic in-Ear Headphones with Dynamic Crystal Clear Sound, Earphones with 3.5mm Jack, S/Mk, Eartips Compatible with Samsung, Android Phone and More-Black https://www.amazon.com /Auriculares-ergon%C3%B3mico- transparente-auriculares- compatibles/dp/B07582CYLR/	Earbuds, Vogek Tangle-Free Flat Cord Ergonomic in-Ear Headphones with Dynamic Crystal Clear Sound, Earphones with 3.5mm Jack, S/M/L Eartips Compatible with Samsung, Android Phone and More-Black https://www.amazon.com //Auriculares-ergon%C3%B3mico- transparente-auriculares- compatibles/dp/B07S82CYLR/ \$10		
	Choose One Stand:	\$10			
	Floor Stand				
	AmazonBasics Tripod Boom Microphone Stand https://www.amazon.com/AmazonBasics- Tripod-Boom-Microphone-Stand/dp /B019NY2PKG/ \$20				
	and				
	On-Stage MA-100 3/8" Male to 5/8" Female Mic Screw Adapter https://www.amazon.com/Stage-MA-100-Female-Screw-Adapter/dp/B0007Y60HG/ \$4				
	or				
	Desk Stand				
	Gator Frameworks Short Weighted Base Microphone Stand with Soft Grip Twist Clutch, Boom arm, and both 3/8" and 5/8" Mounts; Base Dimensions - 4.5" X 8" (GFW-MIC-0821)				
	https://www.amazon.com/Gator-Frameworks- Weighted-Microphone-Dimensions/dp //B00BPELU68/ \$40				

# **Document Cameras**

Note document cameras are in exceptionally high demand due to COVID-19 and are sometimes hard to find in stock.

Option 1	Option 2
blocked URL  INSWAN INS-1 Tiny 8MP USB Document Camera with Auto-Focus and LED Supplemental Light, Excellent for Distance Education and Web Conferencing  https://www.amazon.com/INSWAN-Document-Camera-Auto-Focus-Supplemental/dp/B07PQJZK66/	blocked URL  IPEVO V4K Ultra High Definition 8MP USB Document Camera — Mac OS, Windows, Chromebook Compatible for Live Demo, Web Conferencing, Distance Learning, Remote Teaching https://www.amazon.com/IPEVO-Definition-Document-Camera-5-880-4-01-00/dp/B079DLTG9F/ \$99
\$125	

## Webcams

Note webcams are in exceptionally high demand due to COVID-19 and are sometimes hard to find in stock.

Option 1	
We recommend Logitech webcams. Ideally, try to spend less than \$75 on such a product.	
https://www.amazon.com/s?k=usb+logitech+webcam	
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