### **Phone Recording Tips**

- Before recording on your iPhone, some settings to check:
  - On your iPhone, go to Settings
  - o Scroll down to & then tap on Camera
  - Tap Record Video
  - Make sure "1080p HD at 60 fps" is check marked



- Tap < Camera at the top of the screen to go back to the main Camera Menu
- Tap Formats
- Make sure "Most Compatible" is check marked



These settings will ensure that you are recording video at the correct dimensions and file format for Adobe Premiere Pro.

 On models with stereo recording (iPhone Xs & newer), iPhone records videos in stereo by default. To turn off stereo recording, go to Settings > Camera, then turn off Record Stereo Sound.

#### On Androids the settings are similar:



### Using your phone with a microphone

- A list of required accessories can be found <u>here</u> (you will have to login with your USC credentials to access the file)
- Make sure the correct adapters are used when connecting a mic to your phone (most likely a Lightning to 3.5 mm Headphone Jack Adapter if using an iPhone)
- If using wireless headphones as a mic (AirPods, Beats, etc.) make sure they are connected via Bluetooth
- Record a few seconds of footage & review it to ensure that the microphone attached is picking up sound at a good level. <u>Always do a test record</u> (or multiple tests) before a real record!
- Remember to record interviews with people in a generally quiet place e.g. avoid the outdoors if there is excessive wind or recording near a busy bus stop with traffic
- The recorded footage is found in the "Photos" app in the "Recents" album



• Or the last thumbnail shown after recording is finished in the Camera app



## Recording

- Make sure the lenses on the phone are clean
  - o <u>https://support.apple.com/en-us/HT207123</u>
- Make sure the phone has enough power
  - Fully charging the phone before recording is highly recommended
  - Consider bringing a portable charger/power bank for backup
- Make sure your phone is on "Silent Mode"
  - Also consider putting the phone into "Airplane Mode" or "Do Not Disturb"
  - Do not turn on "Airplane Mode" if using wireless headphones as a mic (AirPods, Beats, etc.)
- Make sure there is enough storage space on the phone
  - o <u>https://support.apple.com/en-us/HT206504</u>
  - Recording 1 minute of 1080p video at 60FPS takes up about 175MB (so if you plan to record 5 min of footage you will need approximately 1GB of free space)
- After opening the phone's native Camera app, make sure it is in "Video" mode (not "Photo", not "Slo-Mo", not "Time-Lapse")
- When you go to a video mode, the shutter button turns from white to red. Tap the shutter once to start recording, then tap it again to stop.
- Always make sure the phone is horizontal while recording, whether it is in a stabilizing device or hand-held, whether recording a scene or yourself.



- If you are recording yourself (e.g. for a standup) consider using a tripod or placing the phone on a level surface and at eye-level instead of trying to hold it by hand
  - Consider using the Back Facing camera (the one you would use to take a photo of your food) instead of the Front Facing camera (selfie lens) as the quality & frame rate is higher generally
  - Using a tripod or placing the phone on a level surface instead of trying to hold it by hand will free your hands to hold a microphone
- For recording voice overs, the Voice Memos app is a great choice
  - o <u>https://support.apple.com/en-us/HT206775</u>
  - Your iPhone's microphone is very sensitive so please be in a quiet space (away from air vents, appliances, TVs, open windows, etc.) for the interview. Avoid echoey rooms, if possible, with hard surfaces. A car can be a good location if it is away from traffic, barking dogs or other noisy environments
  - The easiest way to get the mic in a good position is to hold it to your ear, as if you're talking on the phone
  - If you'd rather hold it out in front of you, make sure it's not too close you want it about 4 inches away
  - For more on voice recording with the phone <u>click here</u> (you will have to login with your USC credentials to access the file)
- While gathering footage, follow the basic rules of news photography & collect these types of shots: Wide, medium, tight
  - For more, view the <u>Camera Workshop Videos</u>
- Shoot the motion, try to avoid too many unnecessary movements (this footage is not for Instagram Story or Snapchat necessarily)
- Zoom with your feet (stay at a safe distance if your subject is potentially dangerous e.g. a fire or a car collision on a busy road)
  - Avoid using digital zoom (Pinching the screen to zoom in and out) if the phone has one lens
  - Consider utilizing the different lenses on Dual and Triple camera systems

# Getting footage off your device

For iPhones, there are two recommended ways to get footage off your device

Image Capture

https://support.apple.com/guide/image-capture/transfer-images-imgcp1003/mac

1. Connect your device to your computer, then turn the device on. You may be asked to unlock your device with a passcode or to trust the device.

2. In the Image Capture app on your Mac, select the device in the Devices or Shared list.

			Image Ca	oture					
DEVICES			Name	Kind	Date	✓ File Size	Width	Height	
IPhone SHARED	0	<b>B</b>	SUHK1143.JPG	JPG	Sep 10, 2019 at 9:41:4	4 489 KB	1,280	960	
		R	MNBA2991.JPG	JPG	Sep 10, 2019 at 9:41:3	0 473 KB	1,280	960	
		RA	AMBB2991.JPG	JPG	Sep 10, 2019 at 9:41:16	б 472 КВ	1,280	960	
			MWZG5363.JPG	JPG	Sep 9, 2019 at 11:14:46	б 391 КВ	1,280	960	
iPhone Connecting this camera	a opens:		UNKA1865.JPG	JPG	Sep 9, 2019 at 11:14:44	1 358 KB	1,280	960	
Photos		-							
🗹 Keep originals		5 Import To:	Pictures	0		Import	Impo	ort All	
		<b>888</b>	1 of 790 selected						

3. Use the buttons at the bottom of the Image Capture window to view the thumbnails as

a list (---), or to see larger thumbnails (---), or to rotate (--) images.

Drag the slider in the lower-right corner of the window to change the thumbnail size.

- 4. Click the Import To pop-up menu, then choose where to save the images or which app to use to open the image.
- 5. To import only some of the images, <u>select them</u>, then click Import. To import all the images, click Import All.

You can also set up Image Capture to do the following:

• Automatically transfer items from your device to your computer whenever

*they're connected:* Click the Show Hide button **I** in the lower-left corner of

the Image Capture window, click the "Connecting this [*device*] opens" pop-up menu, then choose AutoImporter.

• *Remove items from the device after transferring them to your computer:* Select "Delete after import" in the lower-left corner of the window.

## AirDrop https://support.apple.com/en-us/HT204144

Before you begin

- Make sure that the person you're sending to is nearby and within Bluetooth and Wi-Fi range.
- Check that you and the person you're sending to have Wi-Fi and Bluetooth turned on. If either of you have Personal Hotspot on, turn it off.
- Check if the person you're sending to has their AirDrop set to receive from Contacts Only. If they do, and you're in their Contacts, they need to have your email address or mobile number in your contact card for AirDrop to work.
- If you're not in their Contacts, have them <u>set their AirDrop receiving setting to</u> <u>Everyone</u> in order to receive the file.

You can put your AirDrop receiving setting to <u>Contacts Only or Receiving Off</u> at any time to control who can see your device and send you content in AirDrop.



How to use AirDrop

- 1. Open an app, tap Share or the Share button  $\Box$ . If you share a photo from the Photos app, you can swipe left or right and select multiple photos.
- Tap the AirDrop user<sup>\*</sup> that you want to share with. Or you can use AirDrop between your own Apple devices. Don't see the AirDrop user or your other device? <u>Learn what to</u> <u>do</u>.

\* If the person you're sharing content with is in your Contacts, you'll see an image with their name. If they're not in your Contacts, you'll see just their name without an image.



How to accept AirDrop

When someone shares something with you using AirDrop, you see an alert with a preview. You can tap Accept or Decline.

If you tap Accept, the AirDrop will come through within the same app it was sent from. For example, photos appear in the Photos app and websites open in Safari. App links open in the App Store so you can download or purchase the app.

If you AirDrop something to yourself, like a photo from your iPhone to your Mac, you won't see an option to Accept or Decline — it'll automatically get sent to your device. Just make sure that both devices are signed in with <u>the same Apple ID</u>.



How to adjust AirDrop settings

To choose who can see your device and send you content in AirDrop:

- 1. Go to Settings, tap General.
- 2. Tap AirDrop, then choose an option.

You can also set your AirDrop options in Control Center. Here's how:

- 1. On iPhone X or later, or an iPad with iOS 12 or later or iPadOS, swipe down from the upper-right corner of the screen to <u>open Control Center</u>. On iPhone 8 or earlier, swipe up from the bottom of the screen.
- 2. Press firmly or touch and hold the network settings card in the upper-left corner.
- 3. Touch and hold the AirDrop button 🥯, then choose one of these options:
  - Receiving Off: You won't receive AirDrop requests.
  - Contacts Only: Only your contacts can see your device.
  - Everyone: All nearby Apple devices using AirDrop can see your device.

If you see Receiving Off and can't tap to change it:

- 1. Go to Settings > Screen Time.
- 2. Tap Content & Privacy Restrictions.
- 3. Tap Allowed Apps and make sure that AirDrop is turned on.