Improve your smartphone still, vision and audio capture

The mobile/smartphone is a versatile tool that most of us are accustomed to using. Light, compact, easy to carry and the most likely capture tool you'll have in any situation.

Here are a few basic tips to help you get the best results:

Remain steady

- Shaky images can render your vision unusable.
- The small amounts of movement that always occur when hand-holding a device are not readily apparent on the phone's small LCD screen but are significantly magnified when the image is played back on a large screen.
- Hold your phone steady using both hands but be careful not to obscure the lens.
- Use a tripod, a selfie-stick or rest the phone on a level surface that's handy to your subject. You can always use
- rubber bands or clips to secure your phone to a stationary object if you don't have a suitable mount.
- Ensure the phone is as level as possible.

Always shoot horizontally or in landscape format

• If you're recording stills or video for media or social media make sure you turn the phone around. Portrait or vertical shots don't look great in your standard 16x9 widescreen format.

Limit the use of pan (horizontal) and tilt (vertical) movements during recording (unless you are trying to achieve a particular effect)

- Vision that sweeps from side to side from topic to topic is not ideal in video production.
- Only use pans and/or tilts if they add information.

Frame your image

- Consider the background, before you commence recording. Try to avoid unnecessary distractions behind your subject and beware the photo bomber.
- Avoid zooming it is better to stay wide and move closer to your subject if you need to.
- Check what is happening behind your subject. Check that correct techniques or required PPE are being used.
- Try to have the background add extra information that aids the storytelling.
- Always get your subject to 'look into the frame'.

Get the best audio possible

- Where possible, find a quiet location to make your recording.
- Listen out for ambient noise, before you commence recording.
- Check what is happening behind your subject. Advise people in the general vicinity that you're making a recording.
- Microphones can pick up more than you might imagine. Beware of inappropriate dialogue in the background.

Use natural light to your best advantage

- For general shots, try to stand with the sun or light source behind you.
- Don't point the phone at a light source and avoid shooting with the subject in front of a window, unless you're trying to achieve a silhouette effect.
- Look for bright, well lit scenes that will give you optimal results.
- Filming in total shade can give you a better result than filming in half sun, half shade which will give you high contrast areas.

General information

- Make sure people wear appropriate dress, for example correct PPE or sun smart clothing hats, shirts with sleeves and sunscreen.
- Obtain video consent from all participants.
- To maintain the resolution and quality of your video, transfer footage via a file sharing platform rather than via email e.g. OneDrive, WeTransfer or Dropbox.







