


TBD POST

EDIT | SOUND | COLOR | FINISHING

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Green / Blue Screen Shooting Guide

Below are recommendations for shooting green/blue screen elements.

Please consult with the post supervisor if your shooting scenario has circumstances not covered below.

General Shooting Guidelines

Consider the objects that are being shot around or in front of the green/blue screen. If there is green inherent in the object, you will want to setup for a blue background. Conversely, if there is blue in the foreground, you'll want to shoot green. Blonde hair keys better against blue. Try to mitigate noise in the image by avoiding higher ISOs.

Shooting for Background Replacements

- Ensure that the lighting on the background evenly lit.
- Avoid any wrinkles or seams in the backdrop.
- Ensure that talent is not casting any direct shadows onto the background.
- Background should be lit to 50 IRE

Shooting for Phone Screen Replacements

In most cases, displaying green in the screen will suffice. It is helpful to know in advance if the screen will be replaced with a dark or bright screen or user interface. If it will be replaced with a bright UI, then a white color would be preferred. If a dark UI, then a black UI is preferred. If possible, phone brightness should hit 50 IRE on a waveform monitor. If there is no crossing in front of the screen, the screen can be shot neutral gray or white. Crossing, shoot green or blue to allow for easy keying.

We only need tracking markers present if there is a lot of movement happening with the device. If the intended shot is a static device, or a device being held with very little hand movement, then tracking markers are not necessary.

Please ensure that the display glass is clean and free of any unwanted dust/dirt.

There are several apps that you can obtain that will display different colors based on your needs. Some that we recommend checking out, VFX Screens Pro, Tracking Marker, or Chromascreen.

Shooting for TV or Computer Screen Replacements

Please ensure that there isn't any flickering present if you are over-cranking/under-cranking your footage.

Please contact the post supervisor for any questions, clarifications, or special circumstances regarding your project.

Thanks!