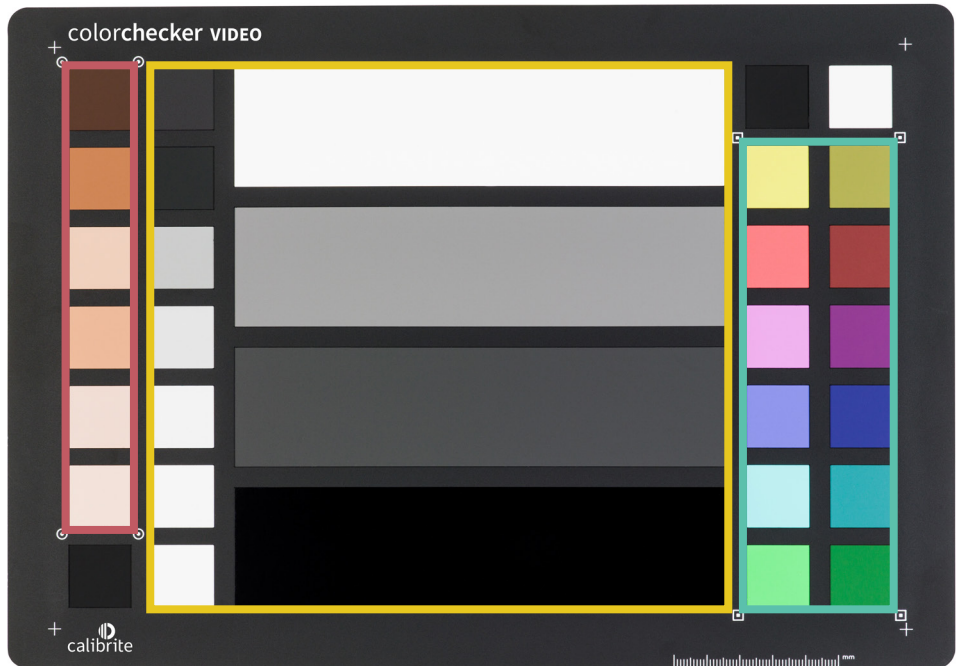


**The Calibrite ColorChecker Video has been designed with the video/film production workflow in mind.**

Here is a quick guide to what the patches can do.



### SKIN TONE:

There are six skin tone chips on the target, ranging from light to dark, with some undertone differences.

When properly colour balanced, these colours will line up with the skin tone or flesh tone axis on a vectorscope. They will not evenly line up on the line but will fall a little to one side or the other. This is because the patches show warmer (more red) and cooler (more yellow) representations.

### GREY BALANCE:

The centre of the target is made up of four large chips that will help set the correct exposure and evaluate the grey balance.

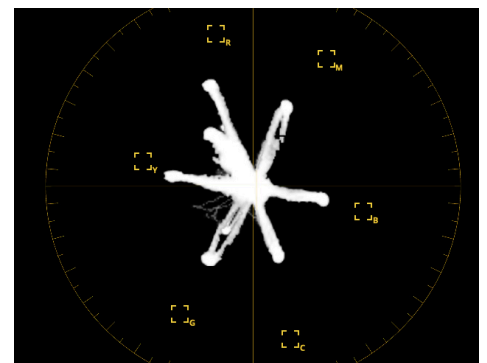
Each chip should be at the following percentage levels on your waveform monitor:

- White:** 90 - 100%
- Light grey chip:** 40 - 50%
- Dark grey:** 20 - 30%
- Black:** 0 - 10%

The additional column of grey squares is designed to give a greyscale ramp through the middle section of the tonal scale. Using the grey balance on your ColorChecker allows you to build a scale of 20 - 90% levels. The greys are all spectrally neutral and will not impart a colour shift in white balance.

### Wave Form Monitor:

The waveform monitor can be used in conjunction with the large greyscale chips to help set exposure in pre-production. The values of the large grey square should match the values mentioned to the left.



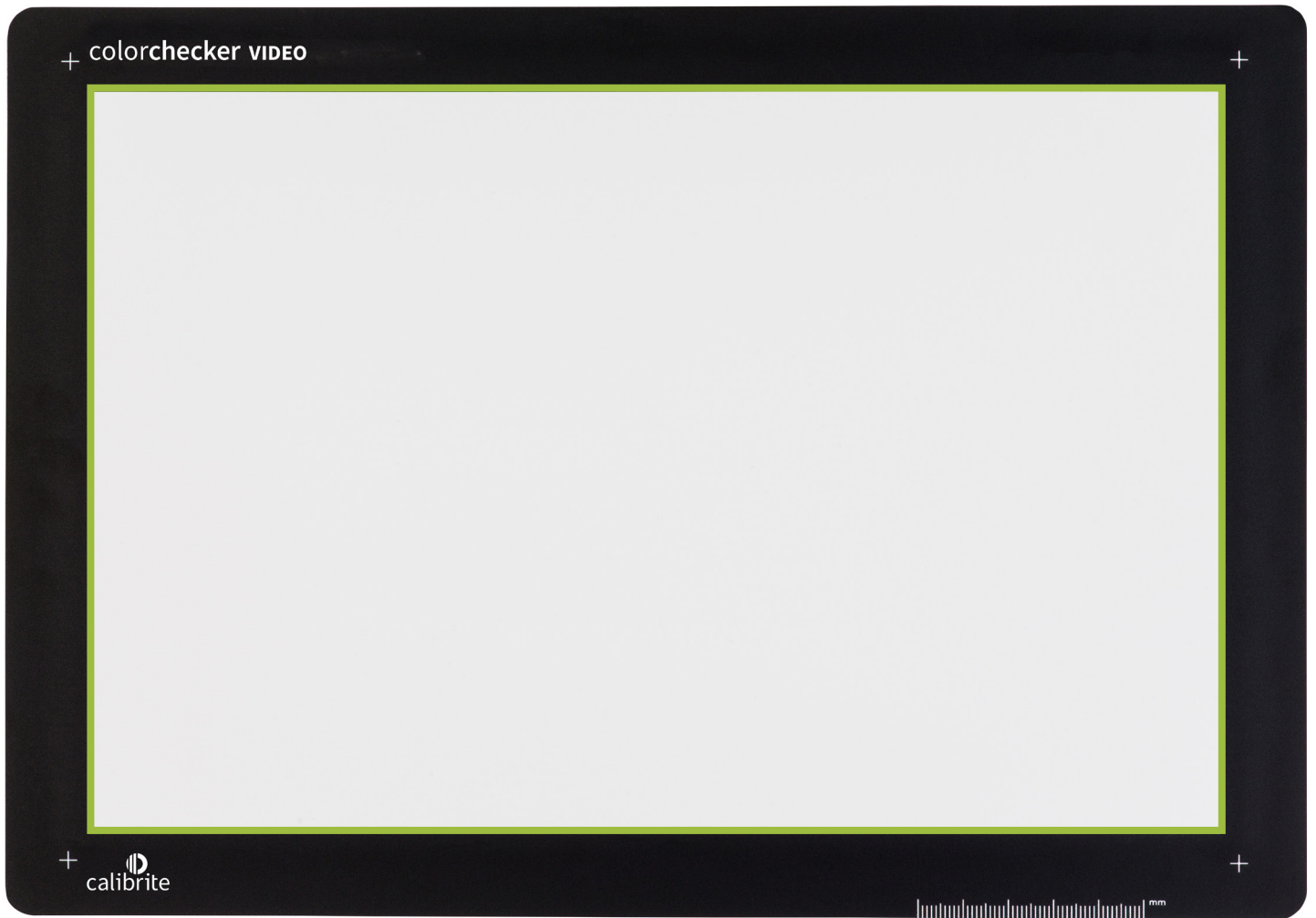
### PRIMARY COLOURS:

These two rows of primary colours are laid out so that they can easily be isolated within the editing software package.

These colours are formulated to match the primary colours used in video and film production.

They can be used with the vectorscope to adjust the production colour. For accurate colour balance, use the hue and saturation controls within the colour editing package to line up the colour with the correct location on the vectorscope.





## THE WHITE BALANCE TARGET:

The white balance target is a spectrally neutral target. This means it provides a neutral point of reference across the different lighting conditions you may encounter on a shoot. The white balance target reflects the light evenly across the visible spectrum, so performing a custom white balance on the camera can accurately compensate for lighting. This results in a more accurate representation of the subject in the clip.

For more information visit [Calibrite.com](https://www.calibrite.com)