

colorchecker

Tell every size story as perfectly as possible.

ColorChecker® Photo and Video Targets
help you control your colour, no matter what size
shoot you are on.



Save Hours in Post!

There's a ColorChecker® target for every sized shoot.



COLORCHECKER TARGETS FOR PHOTO

ColorChecker Photo Targets are the reference standards that professional photographers around the globe have been using for over 40 years to ensure predictable results under every lighting condition. Speed up your workflow by capturing a ColorChecker target from the beginning and minimise tedious trial and error colour adjustments while editing. You'll achieve true-to-life colour with consistency and accuracy from capture to edit.



COLORCHECKER NANO

For those extremely small or close up projects, the Nano Version of the ColorChecker Classic with its 24mm x 40 mm size provides a precision colour reference for the tightest or most close up shots.



COLORCHECKER MINI

For when you need a colour reference target that takes up as little room as possible in the image area, the ColorChecker Classic Mini target is 1/8 of the size of the Classic original size.



COLORCHECKER PASSPORT PHOTO 2

ColorChecker Passport Photo 2 combines 4 photographic targets – 24 patch Classic, Enhancement, 18% Gray Balance and White Balance – into one pocket-sized protective case that self-stands to adjust to any scene.



COLORCHECKER CLASSIC ORIGINAL

This is the standard size of the ColorChecker Classic that has been an essential tool for demanding imagemakers for more than 40 years.



COLORCHECKER DIGITAL SG

ColorChecker Digital SG is an array of 140 colours including the 24 patches from the original ColorChecker Classic. Additional skin-tone reference colours deliver greater accuracy and consistency over a wide variety of skin tones while additional gray scale steps provide accurate control of camera balance to maintain a neutral aspect, regardless of light source.



COLORCHECKER CLASSIC XL & MEGA

The Classic XL is a larger version of the ColorChecker Classic and is ideal for those shots taken at a greater distance like outdoor events, large production sets or drone photography. It's available by itself or with a protective sleeve or case. The MEGA version is for those applications that require the target to be a very long distance from the camera and still be able to be imaged with enough resolution to be useable for making corrections. Both targets also ideal for camera testing.



COLORCHECKER PASSPORT VIDEO

ColorChecker Passport Video combines 4 video production targets – colour primaries, white balance, 3-step grayscale, and focus – into one pocket-sized protective case. Use these targets to get a better camera-to-camera match, achieve perfect exposure and easily shoot and edit for mixed lighting.



COLORCHECKER VIDEO

This two-sided target provides chromatic colour chips, skin tone chips and gray reference chips on one side and a spectrally neutral white balance target on the other side. This colour target is the same size as the original ColorChecker Classic and is perfect for pre-camera checks and wider shots.



COLORCHECKER VIDEO XL & MEGA

ColorChecker Video XL is designed for those longer and wider shots when you need a larger reference target. It's available by itself or with two forms of added protection; your choice of a simple carry sleeve or a fully configurable carrying case. The ColorChecker Video MEGA is extremely large and ideal for those applications that require the target to be a very long distance from the camera and still hold a high level of resolution.



COLORCHECKER WHITE BALANCE

The ColorChecker White Balance target is spectrally neutral to deliver accurate white balance for both photo and video workflows. Use it to perform custom in-camera or in-post white balance to guarantee precise, uniform, neutral white – under any lighting condition.



COLORCHECKER GRAYSCALE

The 3-step ColorChecker Grayscale target lets you balance highlights, shadows and mid-tones, align the exposure and contrast of one or more cameras, plus provides a reference when metering studio lighting. A white, 18% grey and a black target all on a single card make colour adjustments and grading faster and easier in your post-production workflow.



COLORCHECKER GRAY BALANCE

The ColorChecker Gray Balance target is designed for reflective exposure metering. It will also help you obtain instant gray balance, evaluate studio lighting and make quick colour adjustments.

COLORCHECKER TARGETS FOR VIDEO

ColorChecker Video Targets make your workflow faster, more consistent and more balanced. They allow everyone on your team; from producer to cinematographer to editor to colourist, to work with consistent colour information. Whether you are trying to match multiple cameras, set perfect exposure or achieve the ultimate colour balance for multiple lighting conditions, ColorChecker Video Targets save you time from pre-production through post-production and help you get to your creative look faster.

ColorCheckers

	Camera						Video		Camera & Video			
												
	Classic Nano	Classic Mini	Passport Photo 2	Classic Original	Digital SG	Classic XL Classic MEGA	Passport Video	Video	Video XL Video MEGA	Grayscale	White Balance	18% Gray Balance
USE FOR												
In Camera White Balance			✓				✓	✓		✓	✓	
Setting Exposure			✓				✓	✓		✓		✓
Software White Balance	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
White Balance Enhancement			✓							✓	✓	
Exposure: Setting & Verification	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓
Colour Balance	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Skin Tone Adjustment	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
Camera Matching	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓
Mixed Lighting	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Focus							✓					
Colour Reference	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Camera Profile Creation	✓	✓	✓	✓	✓	✓						
Dual Illuminant DNG Profile Creation	✓	✓	✓	✓		✓						
Scanner Profiling	✓	✓	with 24 patch in Passport	✓	✓							
TARGET FEATURES												
# of Targets Included	1	1	4	1	1	1	4	2	1	1	1	1
Expanded Colour Range					✓							
Expanded Skintone Range					✓		✓	✓	✓			
X-Rite Camera Profiling Software	✓	✓	✓	✓		✓						
3rd Party Software Support	✓	✓	✓	✓	✓	✓	✓	✓	✓			
Scene Adjustable			✓			XL – With optional case	✓		XL – With optional case			
Protective Case			✓			XL – Option: sleeve or case	✓		XL – Option: sleeve or case			
Size	1 x 1.75" 24 x 40 mm	2.5 x 4.25" 63.5 x 109 mm	5 x 3.5" 12.5 x 9 cm	8.25 x 11" 21.59 x 27.94 cm	8.25 x 11" 21.59 x 27.94 cm	XL – 14.75 x 21" 37.5 x 53.3 cm MEGA – 40 x 60" 102 x 152 cm	5 x 3.5" 12.5 x 9 cm	8.25 x 11" 21.59 x 27.94 cm	XL – 14.75 x 21" 37.5 x 53.3 cm MEGA – 40 x 60" 102 x 152 cm	8.25 x 11" 21.59 x 27.94 cm	8.25 x 11" 21.59 x 27.94 cm	4 x 7" 10.1 x 17.8 cm