



## Spyder Photo/Video Kit

<b>Datacolor SKU</b>	SPK-PV125
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### System Requirements:

- Win 10 32/64, Win 11
- Mac OS X 10.14 – macOS 14
- Monitor resolution 1280x768 or greater, 16-bit video card (24-bit recommended), 1GB of available RAM, 500MB of available hard disk
- Internet connection for software download and activation

### Supported Languages:

English, French, Italian, German, Spanish, Russian, Japanese, Simplified Chinese, Traditional Chinese, Korean

### What's Included:

- SpyderPro
- Spyder Cube
- Spyder Checkr Video
- Spyder Checkr Photo Card Set
- Durable Case

## Target Customer/Markets

Ideal for hybrid photographers/videographers looking for complete, accurate color control and streamlined post-production color correction in a convenient, cost-effective, portable kit. Included are all the tools needed for precision color control from capture through editing.

## Value Proposition

Datacolor's Spyder Photo/Video Kit is the ultimate all-in-one workflow solution for precision color control for photo and video, from capture through editing. This portable, cost-effective suite of tools comes in a protective metal case, perfect for on-the-go as well as in-studio work.

The Spyder Photo/Video Kit comes with everything you need to ensure your photos and videos portray accurate, consistent color while streamlining your editing workflow.

- **SpyderPro** monitor calibrator ensures your monitor is accurately color calibrated. It only takes about 90 seconds to calibrate a wide range of monitors, now including the latest technologies such as OLED, mini-LED, Apple Liquid Retina XDR and high-brightness monitors, as well as Wide and Standard LED gamuts. The exclusive Display Preview™ Beta feature allows users to see a simulated version of what their images can look like on the latest phones and tablets without having to use the actual devices for previewing.

Features like StudioMatch let you calibrate multiple computer monitors and additional displays for color consistency. Novices will appreciate the seamless guidance from the intuitive software and industry-level calibration presets, while more experienced pros will value the unlimited calibration options for a truly customized workflow experience.

- **Spyder Checkr Video** a cutting-edge color reference tool that works with video vectorscopes, waveform monitors and a variety of professional video editing software solutions to ensure accurate video color and exposure. Its patent-pending Color Pattern Card generates a pattern of hues at two saturation levels, allowing you to see how all colors are being captured, not just primary and secondary colors. The easy-to-understand circular pattern that's created provides an unprecedented level of color information that's delivered instantly.
- **Spyder Cube** is a unique, easy-to-use, portable reference tool for setting your white balance correction, exposure and contrast levels for photo and video. The unique black trap lets you set a true black point, along with defining your primary light source, for accurate white balance correction not found in a traditional grey

card. Accurately corrects across shadow and highlight tones to ensure every detail is captured.

- **Spyder Checkr Photo Card Set** has 4 ultra-matte color target cards that include 62 colors: 24 hues + 6 skin tones; 24 grey scales; 2 large grey scales; 3 white adjustments and 3 black adjustments. The ultra-matte cards deliver the richest colors and deepest black, ensuring low reflectivity for outstandingly accurate, truer color calibration in any lighting condition.

**Spyder Checkr Software** for the Checkr Photo card set analyzes the results of your test photo and instantly creates an HSL-Preset to apply in your workflow with RAW import software such as Adobe Photoshop®, Adobe Lightroom® and Hasselblad Phocus® for automatic color correction.

## Product description

### 148 character product description

The ultimate portable Photo/Video tool kit for ensuring accurate color and precision detail in photos and videos, for streamlined editing workflows.

### 60 character product description

The ultimate Photo/Video tool kit for streamlined workflows.

### 25 character product description

Photo/Video workflow kit.

## Spyder Photo/Video Kit Features/Benefits

Have all the tools you need in one convenient kit that ensures the photos and videos you create will capture and display the crisp details, and accurate and consistent color you want from the start, for the most streamlined and efficient workflows.

## SpyderPro

- **Color Confidence That's Fast & Easy** - SpyderPro lets you easily calibrate your monitor in only about 90 seconds, so you can be confident that you're beginning

your editing from an accurate color starting point, saving you valuable time and effort in your editing workflow. The result? True-to-life color and fine detail capture.

- **Professional Results for Every Experience Level** - Intuitive software and one-click calibration ensures ease of use and professional results for even the most novice user. Additionally, unlimited calibration settings like fully customizable gamma curves, white point, and brightness settings, allow for advanced color control for a truly customized workflow that experienced professionals will appreciate.
- **Calibration for Today's Digital Workflows** - SpyderPro now calibrates an even wider range of laptop/desktop displays, including the latest technologies like OLED, mini-LED, and Apple Liquid Retina XDR so users can optimize the color richness, deep shadows, nuanced highlights and enhanced details these monitors make available. Additionally, it calibrates Wide and Standard LED gamuts, while affording workflow adaptability, allowing you to work in even the brightest of conditions with its high brightness feature. Working on-the-go with multiple portable displays attached to a single computer? The SpyderTune feature lets you adjust white point, gamma, and brightness for visual fine tuning for the best consistency across multiple displays.
- **Color "Surprises" Are a Thing of the Past!** - With Datacolor's exclusive Device Preview™ Beta feature, you'll be able to see a simulated version of what your images can look like on the latest phones and tablets without having to use the actual devices for previewing. Device Preview™ Beta also allows you to soft proof your images in print so you can view how they will appear on paper.
- **Patchwork Color: OK for Quilts, Not Digital Viewing** - Multiple cameras and monitors, shifts in lighting, days of shooting, splicing footage – if your monitor's color isn't consistent, neither is your visual story. SpyderPro's StudioMatch feature allows for side-by-side calibration for multiple computers/displays, ensuring consistent, accurate color reproduction across multiple connected monitors or computers.
- **Video & Cinema Color You Can Count On** - SpyderPro's Rec. 709 and Rec. 2020 targets ensure colors will be accurate so you can be confident that colors and images will translate properly across the production workflow, from editing and post-production to transmission, streaming, and final display. Rec. 709 is the most commonly used standard today, while Rec. 2020's wider color gamut will let you deliver content that is more lifelike for a truly immersive experience for your audience.
- **Get the "Big Picture" of Your Picture** - The Advanced Display Mapping & Analysis feature of SpyderPro gives you detailed information about your monitor.

You can check color/color uniformity, brightness, contrast, gamut, tone response, display accuracy and white point of your monitors to track color accuracy and consistency.

- **Details Come Out from the Shadows** - SpyderPro's Gamma Curve Adjustment feature lets you refine tone distribution (how seamlessly black transitions to white). Gradations are enhanced so shadow and light details remain crisp and clear. You can also balance your display's brightness settings based on your location and needs, for precise color accuracy to capture every detail.
- **Customizable Calibration for Your Needs** - SpyderPro offers unlimited calibration settings for fully customized calibration for all workflows. Fine tune the gamma, white point and brightness settings for any need. There's also a preset list of the most common calibration targets, including those for video standards and StudioMatch. Willing to spend a bit more time for a more sophisticated calibration? Choose *Better* in Grey Balance in the calibration settings for smoother gradients. Pressed for time? Opt for the *Faster* setting.
- **Adapt to Shifts in Light** - Automatic Room Light Switching measures and tracks the lighting around you to make sure your current display profile is the one best suited for your environment. Not every task requires controlled lighting so allowing SpyderPro to adapt the calibration to your room lighting will ensure your monitor profile is optimal. During a Room Light Calibration, multiple profiles are created for different room lighting levels.
- **Use CheckCal for Confidence** - CheckCal is Datacolor's answer to the question, "Is my calibration still valid?" CheckCal performs a short test on your monitor to verify your calibration is up to date.
- **Calibration as Bright as Your Environment** - Many modern monitors have brightness levels for use outdoors or in other highly illuminated settings. SpyderPro's High Brightness calibration setting balances these monitors when working in a bright environment for an accurate reference.
- **Keep Connected** - Native USB-C connection comes standard with the SpyderPro, along with an additional USB-A adaptor for added convenience when needed.

## Spyder Checkr Video

- **Easier Color Correction** - An advanced color reference tool for video that works with vectorscopes and waveform monitors to help ensure color accuracy and consistency across a range of cameras and lens combinations from the start of shooting, simplifying and facilitating post-production color correction.

- **All the Colors You Need** - Spyder Checkr Video is the all-in-one color chart to optimize and harmonize any video workflow. Its patent-pending Color Pattern Card design is our most comprehensive color target to date, generating a pattern of hues at two saturation levels, allowing you to see how your colors are being captured throughout all of the hues between primary and secondary colors, instantly.
- **More Color Info at a Glance** - By leveraging how video is processed, Spyder Checkr Video provides more color information to the user at a glance for greater color accuracy that is intuitive for video novices and professionals alike.
- **Tailored to Video** - Includes 5 high-gloss target cards - 2 types of color cards for different workflows, (a conventional color patch card + our patent-pending Color Pattern Card), a gradient grey-scale card, a solid neutral grey card for white balance and a focus star card. Glossy cards allow for high color saturation, wider color gamut, plus easier flare identification.
- **Functional Form** - The ergonomic case design fits comfortably and securely in the hand, minimizing fatigue and handling errors as well as finger shadow casts.
- **Sustainability-Focused** - Spyder Checkr Video Cards are replaceable and interchangeable with Spyder Checkr Photo cards for photo/video hybrid work, allowing for greater cost and sustainability efficiencies.

### Spyder Checkr Photo Card Set

- **Robust Color Offering** - Four interchangeable cards that fit into your ergonomic Checkr Video case, featuring a robust 62 photographic color targets.
- **Beautiful Skin Tones** - Expanded skin tone offering makes Spyder Checkr Photo cards ideal for portraiture.
- **Greater Depth & Detail** - Expanded grey scale and large grey balance targets allow for greater depth and detail in images.
- **True Color You Can Count On** - Ultra-matte finish on long-lasting, ink-printed, museum-quality paper cards allows for the truest color renditions and deepest black for photos.
- **Sustainably Focused** - Cards are made from 78% bamboo, a renewable resource for paper.
- **Adaptable Editing Software** - Spyder Checkr software is included and allows you to work in Adobe Lightroom Classic®, Adobe Camera RAW® or Hasselblad Phocus®.

## Spyder Cube

- **White Balance Made Easy** - A portable solution for photo/video/hybrid shooters that provides references to set white balance, exposure, black level, white level and brightness right from the start.
- **Real World Results** - Unique, 3-dimensional design differs from traditional grey cards, mimicking the way light actually falls on your subject and allowing you to see primary and secondary light sources for more precise white balance correction.
- **A True Absolute Black** - Includes an innovative black trap for an absolute black reference that allows you to set a true black point in an image.
- **Chrome Ball** - Additionally, its chrome ball allows you to see specular highlights or zoom in to see a reflected view of a set so you can match a lighting setup.
- **Color Temperature Control** - Allows users to instantly color-correct images by setting a color temperature value to neutralize the primary light source.
- **Seamless Interface** - Takes the complexity out of RAW image editing, by using common tools found in color managed applications, such as Adobe Photoshop® and Adobe Lightroom®.
- **Easy to Use** - Simply take a reference shot with the device under the same light conditions as your photos/videos, adjust, save, and apply to an entire series of images.
- **Adaptable** - Unique design allows you to hang the device during a shoot or attach it to a tripod mount or simply hold it.
- **Rugged and Portable** - Easy to throw in your camera bag to have with you whether in studio or on-the-go.