Adobe® SpeedGrade™ Preview

Color grading and finishing

Craft the perfect look for every production. Redesigned Adobe SpeedGrade with the Lumetri™ Deep Color Engine gives you the tools to shape light and color, adding character to shots and transforming the mood of any edited piece. Available from Adobe Creative Cloud, SpeedGrade opens up the full dynamic range of your footage, giving you the power to take your storytelling further.

SpeedGrade offers GPU-accelerated performance and broad digital cinema camera support, including RAW, HDR, and stereo 3D content. New tools include the Snapshot Browser, gorgeous film stock emulations, Luma Waveform display, Mercury Transmit support for external reference monitoring, and more. Ensure all your shots are accurately matched using the brand-new Shot Matcher, and deliver beautifully styled projects using powerful layer-based tools for color correction and look design. Resize and reframe your final masters for virtually any display format.

Included with Adobe Creative Cloud, SpeedGrade brings advanced color-grading capabilities to your desktop. Use it alongside all the other Adobe production tools such as Adobe Premiere Pro and Photoshop and discover how simple it is to get great results quickly and efficiently.

Adobe Creative Cloud
With Adobe® Creative Cloud®, a simple monthly membership gives you the complete collection of Adobe creative desktop applications. Along with cloud storage, Creative Cloud members automatically get access to new tools and product updates as soon as they’re released. You also get services like Adobe Story Plus, which provides collaborative screenwriting and production management tools. Creative Cloud is available for individuals or teams.

www.creativecloud.com

The redesigned user interface of SpeedGrade places the tools you need in easy reach. New features include the Luma Waveform (top left), which provides an easy left-to-right display of luminance values for fast and easy balancing of black- and white points.
What’s coming in SpeedGrade

Redesigned user interface
Get up to speed fast with the new SpeedGrade screen layout. Thanks to a complete overhaul of the UI, Adobe Premiere® Pro users will feel right at home with familiar placement of screen elements such as the new media browser, a redesigned autofit monitor, a new Look Manager, and integrated grading and mask panes.

Shot Matcher
Match selected shots automatically to make short work of the tedious task of shot-to-shot matching for content from different cameras or shot under varying lighting conditions. You can also use Shot Matcher with color-corrected shots to quickly apply global adjustments to new clips.

New Luma Waveform display
See the left-to-right luminance values of your shot at a glance with the new Luma Waveform display, an ideal tool for guiding quick and precise black- and white balancing.

Mercury Transmit
Grade with confidence using reference-quality external monitoring on Mac and Windows thanks to Mercury Transmit support for selected third-party video IO cards, including graphics cards from AJA and Matrox. In addition, native support for NVIDIA SDI-Out cards allows for external monitoring on Windows machines.
Film stock emulations
Apply film stock emulations to your shots to give them, character and a richer, more cinematic look. Use Film stock presets on their own, or as layers within grades to build finely-nuanced looks for every shot in every scene.

Snapshot Browser
The Snapshot Browser provides an easy way to store and access reference images for color-grading work. Create snapshots while working on a project, or import TGA images from other applications such as Photoshop to use as a side-by-side comparison to guide your color corrections and creative look design.

New Look Manager
The new Look Manager makes it easy to save and locate Looks for your projects without compromising screen real estate—especially useful when working on a laptop. Hide the Look Manager for more space, or display it as a thin strip for quick access to your Looks while grading.

Continuity Checker
Check your work as you go: with a single click, you can play the current clip alongside the clip before it. This allows you to quickly spot color discrepancies and ensure visual consistency through scenes. With the 3-Up view, you can show the current clip together with the last clip and the next clip.

Enhanced layer-based grading
Flexible layer-based grading simplifies complex look design, and now you can add custom names to your grading layers as well. Combine multiple color adjustments, including masks and primary and secondary corrections, and control each layer’s influence with its own opacity slider.

Color correction vs. look design
Color correction, sometimes referred to as the "technical grade," is about making sure all your shots are consistent and look their best. Look design, also called the “creative grade,” about establishing the mood a place or time—and the overall aesthetic of a piece.
More Adobe SpeedGrade highlights

**Lumetri Deep Color Engine**
The Lumetri Deep Color Engine is the GPU-accelerated 32-bit floating-point image-processing technology at the heart of SpeedGrade. The Lumetri Deep Color Engine offers maximum scope for working with High Dynamic Range content, allowing you to pull details from blacks and highlights that might otherwise be lost.

**Enhanced Adobe workflow integration**
With the Lumetri Deep Color Engine built into Adobe Premiere Pro, you can now load complete SpeedGrade Looks and edit footage with your creative grades applied, including masks. Then use Send To SpeedGrade to create DPX sequences for final grading and finishing—or render out finished projects from Adobe Premiere Pro; in SpeedGrade, just drag the EDL onto the new render to add all your cuts in one fell swoop. You can also apply SpeedGrade Looks in Adobe After Effects or Photoshop to ensure visual consistency across projects.

**Tangent Element control-surface support**
Control SpeedGrade through the advanced and intuitive Tangent Element control surfaces, as well as the Tangent Wave and CP200 series.

**Get Adobe SpeedGrade**
The next version of Adobe Premiere Pro is not yet shipping. But when you become an Adobe Creative Cloud member, you have access to the latest versions and features as soon as they are released. Join today and get all of the Adobe CS6 products now, and then get the new versions of Adobe Premiere Pro, After Effects, Photoshop, and every other Adobe creative app the moment they are released—all for one simple membership starting at US $49.99 per month ($29.99 per month for your first year if you are a current owner of CS3 or later).

To learn more about what’s coming, go to adobe.com/go/nab_reveal.

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For more information
Product details: adobe.com/speedgrade

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