COLORMUNKI SOLUTIONS
COLOR CALIBRATION MADE AMAZINGLY SIMPLE
Stop guessing. Start knowing.
Color Perfectionists around the globe know that a color calibrated and profiled environment is an important element in a successful and efficient creative workflow.

Monitors and laptop displays aren’t perfect. Neither are tablets, phones, projectors, cameras or printers. They may not display or produce the colors in your digital files as accurately as you’d like. Their colors can vary and shift over time. Compensating for uncalibrated devices is frustrating and wastes your valuable time and money on resources. Your color needs to be accurate everywhere you display, print and share it. This is why Color Perfectionists around the world count on ColorMunki color management solutions from X-Rite Pantone.

Each ColorMunki solution comes complete with measurement hardware bundled with amazingly easy wizard-driven software to ensure color accuracy and consistency now and in the future. So whether you are just a beginner or a more advanced color perfectionist, ColorMunki solutions will get you to brilliant color in an amazingly simple way.
**ColorMunki Smile**  
**Amazingly Simple Monitor Calibration**  
ColorMunki Smile is a super simple way for entry-level enthusiasts to get more accurate color from your monitor so it consistently displays the correct color. The process is easy. The results are amazing. ColorMunki Smile includes a measurement device and super simple software. Plus, with the free ColorTRUE app, you can calibrate your iOS mobile devices for accurate color viewing of your images. You also get easy-to-follow help videos. So isn’t it time to Stop Guessing if the image you see on your monitor is really the right color? Start Knowing with ColorMunki Smile!

**ColorMunki Display**  
**Advanced Display and Projector Calibration**  
ColorMunki Display is the amazingly simple solution for professional-level monitor and projector calibration. The wizard-driven interface provides the perfect balance of automation and options for those seeking a little more control over their color. We guide you through every step (literally in minutes) so you can quickly get back to focusing on what you love, knowing that what you’re seeing on your monitor or projector will match your final output. Plus, with the free ColorTRUE app, you can calibrate your iOS and Android mobile devices for accurate color viewing of your images. For Color Perfectionists seeking maximum simplicity and professional-level results for their displays and projectors, the ColorMunki Display will absolutely amaze you.

**ColorMunki Photo**  
**Advanced Camera, Display, Projector and Printer Calibration**  
Color managing your cameras, monitors, projectors and printers with ColorMunki Photo ensures your files can be viewed, shared and reproduced accurately every time. Without frustration. Without wasting expensive media or your valuable time. You’ll be amazed with the wizard-driven process. You’ll be amazed with your results. Your clients will be amazed with you. And it was all so simple. It doesn’t get more amazing than that! For Color Perfectionists seeking maximum simplicity and “best in class” results across their entire digital workflow, the ColorMunki Photo will absolutely amaze you.
**FUNCTIONS**

- **Camera Profiling**
  - Manual measurement
  - Spot Color Measurement

- **Monitor Profiling**
  - Measurement of Ambient Light
  - Instrument guided manual adjustment of display

- **Projector Profiling**
  - Measurement of Ambient Light
  - Instrument guided manual adjustment of display

- **Mobile Device Profiling**
  - iOS only
  - iOS and Android

- **RGB Printer Profiling**

- **CMYK Printer Profiling**

- **Ambient Light Measurement**

- **Spot Color Measurement**

*Requires ColorTRUE app download

**HARDWARE**

- **Hardware Device:**
  - Colorimeter
  - Colorimeter
  - Spectrophotometer

- **Targets:**
  - ColorChecker Classic [mini]

**SOFTWARE**

- **Platforms:**
  - ColorMunki Smile
  - ColorMunki Display
  - ColorMunki Photo and ColorChecker Camera Calibration

- **User Interface:**
  - Wizard with Video Animation
  - Wizard - Easy & Advanced modes

**SOFTWARE SPECIFICATIONS**

- **Profile Version:**
  - ColorChecker Application
  - Desktop App and Adobe Lightroom Plug-in

- **Profile Reminder:**
  - Yes
  - Yes
  - Yes

**COLORMUNKI PHOTO**

- **Recommended for:**
  - Photo and design enthusiasts, gamers and web browsing
  - Serious & professional photographers and designers

- **User Experience:**
  - Wizard driven ease with good results
  - Wizard driven ease with professional results

- **Proficiency Level:**
  - Beginner
  - Beginner to intermediate

**HARDWARE SPECIFICATIONS**

- **Measurement Sensors:**
  - 3 channel
  - 3 Channel (near perfect QE color matching functions)
  - Holographic diffraction grating with diode array

- **Filter Technology:**
  - Film
  - High end, glass, optical grade
  - NA

- **Calibration:**
  - Colorimetric based
  - Spectral based
  - Spectral

- **Ambient Light Measurement:**
  - Luminance
  - Luminance

- **Threaded Tripod Mount:**

- **Integrated ambient diffuser:**

- **Integrated counter weight:**
  - Removable

- **Measurement speed:**
  - Standard
  - Standard
  - Standard

- **All in one design:**

- **Status LED:**

- **Support for new & emerging display technologies:**
  - Yes (CCFL & White LED)
  - Yes (CCFL, White LED, RGB LED, Wide Gamut, & field upgradable for new future technologies)
  - Yes (Spectral device)

**PROJECTOR PROFILING**

- **White Point:**
  - Native and Predefined
  - Native and Predefined

- **ICM Profile Version:**
  - 2
  - 2 or 4

**PRINTER PROFILING**

- **Semi-automated hand scanning:**
  - 100 patches (7 pages 50 patches each)

- **Profile Optimization:**
  - Based on images defined by user

- **Color Picker:**
  - Manually measure spot colors; extract from images or color libraries; PrintSafe (gamut preview of colors)

- **Digital Pouch:**
  - Color managed sharing and viewing of images

- **ICC Profile Version:**
  - 2 or 4

**SOFTWARE ICONS**

X-Rite solutions are clearly marked with function icons so you can quickly identify the functionality included in each solution.

- Monitor Profiling
- RGB Printer Profiling
- Camera Profiling
- Projector Profiling
- CMYK Printer Profiling
- Mobile Profiling

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