



Can I use ColorReader EZ with either an iPhone™ or Android™ phone?

Yes – you can download the ColorReader app for either device. System requirements for devices include running Android 6.0 or higher; or iPhone or iPod Touch running iOS version 9.3 or higher.

Where is my calibration tile?

The small hinge on the bottom of your ColorReader EZ device is your color calibration tile. Keep it closed over the lens to calibrate your device and to protect the lens when you're not using the device to scan a color.

Where are the batteries on the device housed?

Opposite the side from your color calibration tile, you'll see a crescent-moon shaped indentation to access pulling out the piece (like a drawer) that houses the two, CR2032 batteries. These batteries can be replaced when needed.

Where can I purchase new batteries?

You can purchase CR2032 cell batteries at most local convenience or hardware stores.

Is ColorReader EZ Bluetooth compatible?

Yes, ColorReader EZ is compatible with Bluetooth 4.0 or higher.

How accurate are the color matches I get using ColorReader EZ?

The ColorReader EZ device has a greater than 85% accuracy rate on its top 3 color matches, which is more than adequate for most home, DIY projects. We have professional-grade ColorReaders (ColorReader and ColorReader Pro) if you require an even higher-level of color-matching precision (over 92% - one of the highest in the industry).

Does ColorReader EZ provide color values along with paint color matches?

Yes – color matches are precisely defined in CIELAB, RGB and HEX color values, which can be very useful in graphic design work.

Can I convert my saved colors to Pantone colors?

Yes, you can by using the CIELAB values from your scanned colors in Photoshop. Simply open the “Color Picker,” in Photoshop, input your saved CIELAB color values, click onto “Color Libraries” and choose your Pantone library from the drop-down menu. The closest color match will be highlighted on the left.

What things can I measure with ColorReader EZ?

Flat, smooth, single-colored surfaces will net you the most accurate color-matching results from ColorReader EZ. The device should be placed flush, against the surface you’re measuring (touching it – not just aimed towards it) to ensure no surrounding light can seep in which can affect the accuracy of the color reading. Textured surfaces like stucco or nubby woven fabrics and high-sheen surfaces can affect color accuracy, as can gradient color surfaces. If measuring a color on a pattern, make sure the portion of the color you are measuring is large enough (at least ¼” X ¼”) to ensure the lens covers the surface entirely.

How do I save and share colors I’ve matched?

The ColorReader EZ device automatically saves colors you’ve measured when connected to the Datacolor ColorReader mobile application. From these saved colors, you can create your own custom color palettes, as well as find coordinating colors and color schemes you can save as palettes. From there, simply tap the “Share Palette” button to share your colors with family, friends and contractors.

How do I change the paint brands I’d like to match to?

After taking a measurement, click on “Change” in the top right-hand corner. Select the paint brands you’d like to match to and click “Match” to update.

North American Paint Brands:

| Brand | Fan Deck |
|------------------|--|
| Ace Hardware | Clark+Kensington, Mix+Match |
| Behr | Interior/Exterior Color Collection, Marquee |
| Benjamin Moore | Affinity Collection, Benjamin Moore Classics, Collections, Color Preview Color Stories, Williamsburg |
| Cloverdale | Artisan |
| Dryvit | Color At Your Fingertips |
| Farrow & Ball | Colours |
| Kelly-Moore | ColorStudio Collection |
| M.L. Campbell | Never Compromise Colors |
| Miller Paint | Color IS |
| PPG | The Voice of Color |
| RAL | Design D2, E3 Effects, K1, K5, K7 |
| Sherwin Williams | Color Journeys, Color Snap |
| True Value | Beauty By Design |
| Valspar | Color Gallery, Mood Makers, Valspar 1750, Valspar at Ace |
| Savage | Universal Seamless Background Paper |

European Paint Brands:

| Brand | Fan Deck |
|------------------|---|
| Akzo Nobel | Sikkens 4041, Sikkens 5051 |
| Brillux | Schöner Wohnen Farbtonstudio-Kollektion, Schöner Wohnen Trendfarben |
| Duha | Nova 2024 |
| einza | Malermix Forte, mix Farb(t)raum |
| Farrow & Ball | Colours |
| Miltonia | Helios 720 |
| NCS | 1950 |
| RAL | Design D2, E3 Effects, K1, K5, K7 |
| Rust-Oleum | Ambiance+ |
| Sherwin Williams | Color Snap |
| STO | StoColor System |
| Valspar | Color Gallery, Mood Makers, Valspar 1750 |
| Savage | Universal Seamless Background Paper |

For any additional questions please [contact Support](#).