

EnChroma Glasses for Color Blindness: What to Expect

EnChroma glasses help those who are color blind experience an expanded range of clear, vibrant, and distinct colors. Here is what to expect when using EnChroma glasses:



Take Your Time

The effect of the glasses may be instant or could take several minutes or longer the first time you try them as your eyes and brain adjust. (Try to resist flipping the glasses up and down).



Explore

Explore your surroundings. Notice color more vividly, saturated and clearly, and experience a broader range of hues.



Observe

Observe purple instead of blue, red instead of brown, green and not gray, and other colors. Are colors crisper, sharper, more distinct and easier to tell apart?



Enjoy

Enjoy better depth and detail perception in a flower, painting, nature and more.



Attention Rx Wearers

Keep your Rx eyeglasses on. Request the “fit over” (Altavista) frame, which easily fits over Rx eyeglasses. Only put the “fit over” frame over eyeglasses, not our “regular” frames.

EnChroma Glasses: FAQs

EnChroma patented glasses filter wavelengths of light where the red and green cones in the eye of the color blind overlap excessively to enable greater color perception.

1. How the color blind see

While people with normal color vision see over one million hues of colors, the color blind only see about 10% of them. To them, colors appear dull, washed out and some colors are hard to tell apart.

2. Where can I buy EnChroma Glasses?

Go to enchroma.com or visit one of 400+ EnChroma Authorized Retailers where you can try the glasses. Find a location near you on our website. If you buy our glasses and they do not meet expectations, you have 60 days to return them for a refund.

3. Can I get EnChroma Glasses with my prescription?

Yes, most EnChroma glasses can be made with a prescription for other vision issues.

4. What if the glasses aren't working for me?

EnChroma glasses work for the most common types of red-green color blindness (deutan and protan). They are not a cure and results vary. If the glasses are not working for you after wearing them for at least 15 minutes then visit enchroma.com, take our color blindness test and explore other potential options to try for your type.

5. What type of color blindness do I have?

Go to enchroma.com/test to determine your type and severity of color vision deficiency in under two minutes.

6. Want to donate EnChroma Glasses?

Donate EnChroma glasses to your local museum, library, state or national park or school for color blind people to enjoy! Email us at accessibility@enchroma.com

7. Tell us about your experience or have a question?

Email accessibility@enchroma.com or call 855.323.9803. We'd love to hear from you!