
If you're thinking about buying an OveRx sunglass, it's important to know what to look for. All too often, consumers can mistakenly evaluate an OveRx sunglass the same way they would a conventional fashion or sports sunglass. Unfortunately, the unique nature of an OveRx product requires a completely different evaluation process. This document outlines the design aspects, features and components that need to be assessed to make an educated buying decision.

OveRx Sunglasses - What You Must Know!

Buying an OveRx sunglass seems like a relatively simple process. You try on various sizes, find one that best fits over your prescription glasses and pay for it. Unfortunately, there are a few things you should do before you ever try a pair on. With the absolute plethora of brands available, not assessing the product properly might have you wearing eyewear that delivers inferior performance and protection.

The first thing you should do is turn the sunglass upside down. What you are looking for is a "return scoop" or "undercarriage". Products that don't have underside framework to block out light that is reflected off surfaces below the eyes should not be considered. Up to 70% of light that reaches the eyes can be reflected off pavement, roads, sand or water. Almost any surface can throw light directly into the eyes from below. When wearing an OveRx sunglass, it is critical that reflected light be blocked or it can enter from below the eye line and seriously dilute the performance of the product. It's essential that reflected light is blocked. Why do some OveRx sunglass brands choose not to build underside protection into their products you may ask? Money. By building a return scoop on the underside of the frame, the number of prescription glasses that will fit inside the OveRx sunglass is reduced. In other words, the manufacturer would have to make more sizes and styles to accommodate all sizes of prescription glasses. If there is no return scoop, the OveRx sunglass can simply hang over the front of a pair of prescription glasses, irrespective if the prescription glasses are extending outside the bottom of the frame. – My advice... never, ever buy an OveRx sunglass that doesn't have underside protection.

The next thing to look for is an adjustable temple. Because you will be wearing two pairs of glasses (prescription eyewear + OveRx sunglass), it's very important that the product is comfortable and secure. If the OveRx sunglass is not comfortable, you will end up removing it due to the irritation. What is an adjustable temple you ask? An adjustable temple features a wire core that allows the user to manually shape the temple to any position. Once shaped into the desired position, the temple will remain in that position unless manually re-adjusted. Temples that are not adjustable, have what is referred to as "memory". You might be able to bend them slightly, but they will always return, or try to return to the original position. This creates a problem if the original temple design interferes with your prescription eyewear temples or the position of the temple doesn't feel comfortable or secure. If the glasses don't feel right, or they don't fit securely... there's nothing you can do if the temples are not adjustable. This might sound like a minor detail, but after speaking to literally thousands of OveRx sunglass wearers... an adjustable temple is as important as underside protection in the long run. Why don't all OveRx sunglasses feature adjustable temples... again the answer is money. It's cheaper for the makers not to.

If the product you are looking at has underside protection and adjustable temples, the next thing is to feel the frame material. Is it rigid or is it pliable, soft and flexible? If it's rigid, there is a good chance the product is made of plastic or low quality nylon. Although it's not critical to the products performance, a soft, pliable frame will serve you much better than a rigid one. The more flexible the frame is, the less chance there is of it breaking. A softer frame also "rides" much better than a harder frame.

Now the lenses. The lenses are centerpiece to any sunglasses performance. There are certain things you should expect in an OveRx sunglass lens. First, is it polarized? A non-polarized lens is not going to eliminate glare. If it is polarized, what is the efficiency rating of the polarization. Many OveRx sunglass brands offer various lens tints, but the lighter tints (ambers, yellows) aren't actually 100% polarized. In some cases, we have found efficiency ratings of less than 35%. If the polarization efficiency isn't on the lenses, ask the optician or sporting goods retailer to verify the efficiency for you. Are they scratch resistant? If the lenses aren't scratch resistant, you will gradually experience what is commonly referred to as "haze". Haze occurs when millions of tiny, minute scratches begin to appear on the lens. The cumulative effect is cloudy vision. Lastly, and probably most importantly... the optical quality of the lens.

A poor quality lens may distort your vision. If you are wearing the OveRx sunglass over prescription glasses, any distortion or reduction in visual acuity can significantly deteriorate the intended performance of the prescription lens. A quick way to check for severe distortion is to look through the lens at a vertical line, such as a doorway or window frame. Once you have the line in focus, move the sunglass around in a circular motion. If the straight line you have focused on begins to wiggle and wobble... that's a sure sign of a poor quality lens. With an optically correct lens, the line should remain straight.

There are actually over sixteen points you should evaluate when looking for an OveRx sunglass. The four I have outlined are the most important. At Live Eyewear, we adhere strictly to performance parameters and design elements that deliver nothing but the best in performance, lifespan and comfort. All of our products, including the world famous Cocoons, feature an "Authentic OveRx" logo on the inside temple. If the product you are evaluating has the Authenticity emblem... rest assured that it meets all sixteen parameters.