

# The Best Shooting Glasses of 2024, Tested and Reviewed

## We tested shooting glasses for comfort, eye strain, and clarity.

Shooting glasses do two main things for you. First, and maybe the most obvious, they protect your eyes from any debris or discharge that might occur while shooting. In case you haven't heard(or seen), eyeballs are kind of important, especially when you enjoy shooting. Whether from spall flying off steel targets, ejected cartridge casings, gas blowback, or dirt and oil splatter, having a ballistically rated lens between your eyes and whatever is coming at them can make all the difference for a good day at the range.



Besides protecting your eyes, a good pair of shooting glasses can heighten your overall shooting experience. High-quality lenses give better clarity and when tinted with certain colors, give the shooter better contrast between light and dark for a faster pick up on sight picture and targets whether you're shooting pistols or rifles.

I tested several different options to see which ones you'll want to have whether you're hunting, competing, or just plinking at the range. Throughout the process, I looked at safety ratings, clarity, comfort, price, and last but not least—style—to determine the best shooting glasses for a variety of applications.

Variations in personal comfort, locations, conditions, and prices play a huge role in determining the best shooting glasses for you. However, tested and proven ballistic ratings on whatever model you're considering should trump all other considerations. Yes, even above style.

## Expensive Doesn't Necessarily Mean Safe

If the company you are considering doesn't have their eyewear tested to some level of American (ANSI Z87.1(+), military (MIL-PRF-31013), or European (EN166) standard, you should consider alternate options. Each of those ratings include high impact tests that consist of high mass projectiles being dropped onto or shot at the lenses to test the overall durability, shatter resistance of the lens, robustness of the frame, and ability of the frame to retain the lens during the test. The tested rating is often marked on the inside of the frame or lens. Anything, even your best polarized sunglasses, that doesn't have one these ratings probably won't perform like the best shooting glasses.

## Best Overall: Wiley X Saber Advanced



### Key Features

- Weight: 0.8 pounds
- Materials: Selenite polycarbonate lens, rubberized polycarbonate frames
- T-shell lens coating
- Compatible with PTX prescription insert

### Pros

- Fully adjustable
- Secure fit
- Affordable price point for three-lens pack

With a hard-to-beat price and comfortable, durable construction, the Wiley X Sabers were the best shooting glasses I tested. I first heard about Wiley X when I started working in the firearms industry about five years ago. After finally getting my hands on the Saber Advanced glasses, I was able to see what all the hype is about. I have a large head and found them to fit comfortably, especially with the adjustable nose piece and length adjustments on the arms. The thin, rubberized adjustable arms easily fit under earmuffs but don't feel like they're going to slide off my face.

When the arm fist popped out it caught me off guard, but when I watched this video from Wiley X, I discovered that the arms are intentionally easy to remove, which allows you to utilize the tactical strap that's included with the glasses. Perhaps the best thing about these glasses is the price, especially since they include three interchangeable lenses. So, even if something happens to the first pair of lenses, you're covered. These were the most comfortable glasses I tested, and their durable construction, clarity, and reasonable price made them a no-brainer for the top spot.

## Best Prescription: Wiley X PEAK



### Key Features

- Weight: 0.06 pounds
- Materials: Polycarbonate
- 100 percent UVA/B protection
- Medium/large fit

### Pros

- Lightweight
- Comfortable for all-day wear
- High-wrap frame protection
- Prescription isn't a separate insert

When it comes to their offerings for prescription shooting glasses, Wiley X takes an inter-pupillary distance measurement, as well as your prescription from your eye doctor, and grinds it into their safety rated, crystal clear lenses used in their other products. After testing the X Peaks, I now use them for everyday wear and eye protection at the range. The Captivate polarized lens coating on the PEAK glasses might come at a premium price, but they've quickly become my go-to choice of sunglasses. They fit perfectly for my head, and I often forget that I'm even wearing them. While I mainly wear contact lenses, I love these so much that I'm ordering prescription lenses from Wiley X for my own pair. To me, the cost is worth it, especially since you don't have to install the prescription lens separately like their other models.

## Best for Trap and Sporting Clays: Wiley X WX Detection 5 Lens Package



### Key Features

- Weight: 0.06 pounds
- Materials: Polycarbonate
- 100 percent UVA/B protection
- Medium/large fit

### Pros

- Huge sight picture
- Adjustable nose piece
- Extremely Lightweight

The WX Detection by Wiley X is a seriously ideal option for serious shooters, especially for sporting clays and skeet. The 5 lens kit comes with many options for all shooting disciplines, with the purple lens giving excellent contrast for the typically bright orange color of the clays. You know how you occasionally see pictures of Bono on the red carpet, and he's wearing a tinted billboard-sized piece of glass on his face? Yeah, these kind of remind me of that, especially with the purple lens installed. However, the massive sight picture it provides when you're looking for that small clay pigeon to come flying over your head is unparalleled. I don't mind looking a bit like a goon if I can get a better visual on what I'm shooting. Besides you could wear these from the range to a World Premiere without skipping a beat.

# WILEY X

PROTECTION FOR LIFE

FEATURED IN THIS ARTICLE

## SABER ADVANCED TACTICAL SERIES

The WX Saber Advanced glasses meet MIL-PREF-32432(GL) ballistic standards and ANSI Z87.1+ safety standards to ensure that you are always protected during any situation.

<https://www.wileyx.com/saber-advanced-308t>

PRODUCT INCLUDES: Zipper Case (TS-235N2), Cleaning Cloth with Wiley X Logo, Leash Cord with Rubber Grips, Saber Advanced Strap



**300**  
F: MATTE BLACK  
L: YELLOW  
MIL-SPEC



**302/302RX**  
F: MATTE BLACK  
L: SMOKE GREY  
MIL-SPEC



**303/303RX**  
F: MATTE BLACK  
L: CLEAR  
MIL-SPEC



**307/307RX**  
F: 2 MATTE BLACK FRAMES  
L: SMOKE GREY / CLEAR  
MIL-SPEC



**308/308RX**  
F: MATTE BLACK  
L: SMOKE GREY / CLEAR / LIGHT RUST  
MIL-SPEC



**308T**  
F: MATTE TAN  
L: SMOKE GREY / CLEAR / LIGHT RUST  
MIL-SPEC



**309/309RX**  
F: MATTE BLACK  
L: SMOKE GREY / LIGHT RUST / VERMILLION  
MIL-SPEC



**315/315RX**  
F: MATTE BLACK  
L: SMOKE GREY / CLEAR  
MIL-SPEC

**FIT** UNIVERSAL



**FEATURES**

- Rx Insert\* – Size 44 / 25 (PTX)
- ANSI Z87.1+ Impact Protection/Optical Standards
- MIL-PRF-32432(GL) Safety Standard
- 8-Base Lenses, High-Wrap Frames
- UVA/UVB Light Blocking
- Shatterproof Selenite™ Lenses
- Super-Tough Triloid Nylon Frame
- Interchangeable Lenses
- Adjustable Nose Piece
- Saber Advanced Adjustable Strap (306E)
- Converts Glasses to Goggle

**ALSO INCLUDES**

- Zipper Case (TS-235M) Styles: 308, 309, 315
- Microfiber Drawstring Bag (DN900) Styles: 300, 302, 303
- Cleaning Cloth with Wiley X Logo (A428)
- Black Zippered Clamshell Case (DN610A) Style: 307

\*Requires Rx Insert for all Prescription Orders

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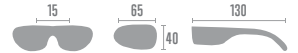
# WX PEAK ACTIVE 8 SERIES

The classic style and lightweight comfort of the WX Peak make it a favorite in its category, providing all the protection and clarity you need to enjoy your journey safely and your view clearly. <https://www.wileyx.com/wx-peak-acpea02>

PRODUCT INCLUDES: Black Zippered Clamshell Case (DN300) | Cleaning Cloth with Wiley X Logo (A427) | Leash Cord with Rubber Grips (A492)



**FIT** MEDIUM/LARGE



**FEATURES**

- Rx Ready
- ANSI Z87.1+ Impact Protection/Optical Standards
- 8-Base Lenses, High-Wrap Frames
- UVA/UVB Light Blocking
- Shatterproof Selenite™ Lenses
- Super-Tough Triloid Nylon Frame
- Dual-Injected Rubber Nose Pads

**ALSO INCLUDES**

Microfiber Drawstring Bag (DN900)

**ADDITIONAL ACCESSORIES**

Black Zippered Case (DN800)



**ACPEA02**

F: MATTE BLACK  
L: CAPTIVATE™ POLARIZED COPPER  
CAPTIVATE



**ACPEA06**

F: MATTE BLACK  
L: SILVER FLASH (GREY BASE)



**ACPEA19**

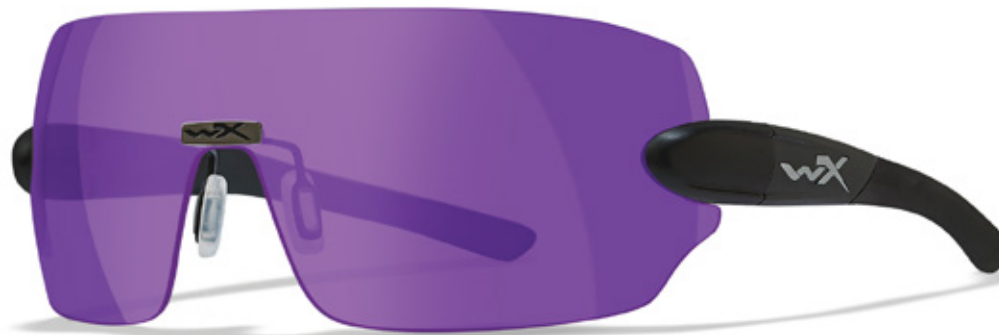
F: MATTE BLACK  
L: CAPTIVATE™ POLARIZED BLUE MIRROR (GREY BASE)  
CAPTIVATE

FEATURED IN THIS ARTICLE

# WX DETECTION CHANGEABLE SERIES

Optimal clarity and protection unite comfortably in the WX Detection. With the quick-change build of its durable, lightweight frame, and five lens colors included, you can easily change your lenses as your lighting conditions require. <https://www.wileyx.com/wx-detection-5-lens-package-1205>

PRODUCT INCLUDES: Leash Cord with Rubber Grips (A492), Black Zippered Clamshell Case (DN300), Cleaning Cloth with Wiley X Logo (A427)



**FIT** UNIVERSAL



**FEATURES**

- Non-Rx
- ANSI Z87.1+ Impact Protection/Optical Standards
- 8-Base Lenses, High-Wrap Frames
- UVA/UVB Light Blocking
- Shatterproof Selenite™ Lenses
- Super-Tough Triloid Nylon Frame
- Interchangeable Lenses
- Adjustable Nose Piece
- Adjustable Temples

**ALSO INCLUDES**

Protective Storage Case 5 Lens Pack (DN705)  
Cleaning Cloth with Wiley X Logo (A427)  
Anti-Fog Lens Cleaner

**1205**

F: MATTE BLACK  
L: CLEAR / YELLOW / ORANGE / PURPLE / COPPER

