

## Wiley X CHVAL08

# Wiley X WX Valor Polarized Tactical Sunglasses Instruction Manual

Model: CHVAL08

## 1. PRODUCT OVERVIEW

The Wiley X WX Valor sunglasses are designed for superior eye protection and optical clarity in various demanding environments. Featuring a lightweight, semi-rimless frame, these tactical sunglasses are suitable for men and women, offering UV eye protection ideal for combat, shooting, fishing, and biking activities. They come with tinted, ballistic-rated lenses to ensure maximum safety and performance.



Figure 1.1: Front view of the Wiley X WX Valor Polarized Tactical Sunglasses, showcasing the semi-rimless design and tinted lenses.

## 2. KEY FEATURES

- **Lightweight, Semi-Rimless Frame:** Designed for comfort and an unobstructed field of view.
- **Rubber Tipped Temples:** Provides a secure and comfortable fit, preventing slippage during activity.
- **Changeable Lens Capabilities:** Allows for lens swapping to adapt to different light conditions and environments.
- **Unparalleled Protection:** Meets ANSI Z87.1 safety standards for optical clarity, high mass, and high velocity impact protection. All frames, temples, and lenses are tested and marked with the appropriate ANSI safety rating.
- **Advanced Lens Technology:** Provides 100% UVA/UVB protection with distortion-free clarity. ANSI-rated

lenses ensure crisper, clearer optics, enhanced color contrast, and vision accuracy.

- **Prescription Ready:** Compatible with custom prescription lenses.



Figure 2.1: Angled front view highlighting the frame and lens design.



Figure 2.2: Top view illustrating the sleek profile of the sunglasses.

### 3. USAGE AND PROTECTION

The WX Valor sunglasses are engineered for demanding conditions, providing robust protection against impacts and harmful UV radiation. The ballistic-rated lenses offer superior resistance to high-velocity impacts, making them suitable for tactical and outdoor activities where eye safety is paramount.

#### 3.1 UV Protection

The lenses block 100% of UVA and UVB rays, protecting your eyes from long-term sun damage. This is crucial for

extended outdoor exposure.

### 3.2 Impact Resistance

These sunglasses meet ANSI Z87.1 standards, signifying their ability to withstand high-mass and high-velocity impacts. This provides a critical layer of protection for your eyes in hazardous environments.



Figure 3.1: A user wearing the WX Valor sunglasses in an industrial environment, demonstrating their practical application for eye protection.



Figure 3.2: Two individuals utilizing WX Valor sunglasses during outdoor activities, highlighting their versatility and clear vision.

### 3.3 Lens Changing (If Applicable)

For models with changeable lenses, gently push the lens out from the inside of the frame near the nose bridge. To insert a new lens, align it with the frame grooves and press firmly until it clicks into place. Refer to specific lens changing instructions provided with your lens kit if applicable.

## 4. CARE AND MAINTENANCE

Proper care ensures the longevity and performance of your Wiley X WX Valor sunglasses.

- **Cleaning:** Hand wash lenses and frames with mild soap and water. Use the provided microfiber cloth to gently dry and polish the lenses. Avoid using paper towels or abrasive cloths, as they can scratch the lenses.
- **Storage:** Store your sunglasses in the provided hard case when not in use to protect them from scratches and impacts.
- **Avoid Harsh Chemicals:** Do not use ammonia-based cleaners, window cleaners, or other harsh chemicals on your lenses or frames, as these can damage coatings and materials.
- **Temperature Extremes:** Avoid exposing your sunglasses to extreme temperatures, such as leaving them on a car dashboard in direct sunlight, as this can warp the frame or damage lens coatings.

## 5. SPECIFICATIONS

Attribute	Detail
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Attribute	Detail
Model Number	CHVAL08
Product Dimensions	6.38 x 3.25 x 2.5 inches
Weight	4.94 ounces
Lens Protection	100% UVA/UVB, Ballistic Rated (ANSI Z87.1)
Origin	Made in the USA

## 6. OFFICIAL PRODUCT VIDEO

Watch the official product video for an overview of the Wiley X WX Valor sunglasses and their features.

Video 6.1: Official product video showcasing the Wiley X WX Valor sunglasses, highlighting their design, features, and protective capabilities.

## 7. WARRANTY AND SUPPORT

Wiley X products are built to the highest standards of quality and durability. For detailed warranty information, product registration, or technical support, please visit the official Wiley X website or contact their customer service department. Keep your proof of purchase for any warranty claims. For additional assistance, you may refer to the [Wiley X Store on Amazon](#).

