

## Uvex S1933X

# Uvex Skyper Blue Light Blocking Computer Glasses (S1933X) Instruction Manual

Model: S1933X | Brand: Uvex

## 1. INTRODUCTION AND OVERVIEW

The Uvex Skyper Blue Light Blocking Computer Glasses with SCT-Orange Lens (Model S1933X) are designed to provide protection and comfort for your eyes, especially during prolonged exposure to digital screens. These glasses feature Spectrum Control Technology (SCT) in their orange lenses, which is engineered to absorb over 98% of blue light emitted from devices such as laptops, computers, and tablets.

Digital eye strain, also known as Computer Vision Syndrome (CVS), affects a significant portion of adults. By reducing blue light exposure, these glasses aim to alleviate symptoms of eye fatigue, improve screen contrast, and sharpen details, enhancing focus and comfort, particularly in low-light environments. Beyond immediate comfort, the SCT-Orange lens technology may also contribute to inhibiting long-term vision problems like cataracts and age-related macular degeneration.

The Uvex Skyper glasses are built for optimal screen viewing comfort, incorporating a 3-position ratcheting lens inclination system, adjustable-length Duoflex comfort cushioned temples, a molded-in nose bridge, and a wrap-around uni-lens design. These features ensure a secure and comfortable fit while providing comprehensive eye coverage.

## 2. KEY FEATURES

- **Eye Protection:** Orange Lens with Spectrum Control Technology (SCT) absorbs over 98% of blue light from digital devices, aiding in the prevention of cataracts and macular degeneration.
- **Reduced Eye Fatigue:** SCT-Orange lens minimizes eye strain, allowing for extended and more comfortable work sessions. It also enhances screen contrast and sharpens details for improved focus.
- **Multi-Angle Viewing:** A 3-position lens inclination system enables optimal screen viewing from various heights and positions, helping to prevent neck strain.
- **Comfortable Fit:** Adjustable-length Duoflex temples provide a custom, comfortable fit. Cushioned temple tips prevent discomfort, and a molded nose bridge rests easily on the face.
- **Easy Lens Replacement:** The lens replacement process is designed to be quick, easy, and economical.

### 3. SETUP AND ADJUSTMENT

The Uvex Skyper glasses are designed for a customizable fit to maximize comfort and effectiveness.

#### 3.1 Adjusting Lens Inclination

The glasses feature a 3-position ratcheting lens inclination system. This allows you to adjust the angle of the lenses to suit your viewing needs, whether you are working, sitting, standing, or reclining. Adjusting the lens angle can help optimize your field of vision and reduce potential neck strain.



Image: The 3-position lens inclination system allows for precise adjustment of the lens angle for optimal viewing comfort.

#### 3.2 Adjusting Temple Length and Comfort

The Duoflex temples are adjustable in length, allowing for a personalized and secure fit. The temple tips are cushioned to prevent them from digging into the side of your head, ensuring comfort during extended wear. The molded-in nose bridge is designed to rest comfortably on your face.

## Cushioned Temples & Molded Nose Bridge for Long-Wearing Comfort

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Image: Cushioned temples and a molded nose bridge contribute to long-wearing comfort.

### **3.3 Wraparound Design**

The wrap-around uni-lens design with side shields provides comprehensive coverage, blocking peripheral blue light and ensuring maximum protection from all angles.

# Wraparound Uni-Lens with Side Shields Blocks Peripheral Blue Light

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Image: The wraparound uni-lens design with side shields effectively blocks peripheral blue light.

## 4. OPERATING INSTRUCTIONS

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To effectively utilize your Uvex Skyper Blue Light Blocking Computer Glasses, simply wear them whenever you are exposed to digital screens or other sources of blue light. The SCT-Orange lenses will immediately begin filtering out harmful blue light wavelengths.

### 4.1 Recommended Usage

For optimal benefits, especially for reducing eye strain and supporting natural sleep cycles, it is recommended to wear these glasses for a few hours before bedtime if you are using digital devices. The orange tint will alter color perception, making screens appear warmer, but this is a normal and intended effect of the blue light filtering technology.



Reduces Eye Fatigue

Helps Prevent Cataracts  
& Other Eye Problems

Improves  
Screen Contrast

Image: Wearing Uvex Skyper glasses helps reduce eye fatigue, prevent eye problems, and improve screen contrast.

#### 4.2 Blue Light Blocking Demonstration

Observe the effectiveness of the SCT-Orange lens in blocking blue light. When viewing a spectrum of light through the lenses, the blue wavelengths will appear significantly diminished or black, while warmer colors remain visible.

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Video: A demonstration of how the Uvex Skyper glasses effectively block blue light wavelengths from a digital screen, making blue appear black.

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Video: An overview of the Honeywell Uvex Ademco Skyper Blue Light Blocking Computer Glasses, highlighting their features and benefits for digital screen users.

## 5. MAINTENANCE

Proper care and maintenance will extend the lifespan and effectiveness of your Uvex Skyper glasses.

## 5.1 Cleaning Instructions

To clean the lenses, use a warm, damp cloth with a small amount of mild soap or a specialized lens cleaning solution. Gently wipe the lenses to remove smudges and dirt. Avoid using abrasive materials or harsh chemicals, as these can scratch or damage the lens coating. Dry with a soft, lint-free cloth.

## 5.2 Lens Replacement

The Uvex Skyper glasses are designed for easy and economical lens replacement. If your lenses become scratched or damaged, replacement lenses can be installed quickly.

### Easy & Economical Lens Replacement



Image: The design allows for easy and economical replacement of lenses.

## 6. TROUBLESHOOTING

If you experience any issues with your Uvex Skyper Blue Light Blocking Computer Glasses, please consider the following:

- **Discomfort:** Ensure the adjustable temples and lens inclination are set correctly for your face and viewing angle. Adjust them until a comfortable fit is achieved.
- **Reduced Clarity:** Check if the lenses are clean. Follow the cleaning instructions in Section 5.1. If lenses are scratched, consider replacement.
- **Effectiveness:** Confirm you are wearing the correct model (SCT-Orange Lens) for blue light blocking.

The orange tint is normal and indicates the glasses are functioning as intended.

For persistent issues or further assistance, please contact Uvex customer support.

## 7. SPECIFICATIONS

Feature	Detail
Manufacturer	Uvex
Part Number	S1933X
Item Model Number	S1933X
Item Weight	0.01 ounces
Product Dimensions	7 x 2.5 x 2.5 inches
Size	1-Pack
Color	Sct-orange Lens
Style	Skyper
Finish	Anti-fog
Material	Polycarbonate
Item Package Quantity	1
UV Protection	Yes
Special Features	Adjustable, Anti-Fog
Included Components	One pair of Glasses

## 8. WARRANTY AND SUPPORT

### 8.1 Warranty Information

The Uvex Skyper Blue Light Blocking Computer Glasses (S1933X) come with a **2-year manufacturer's warranty**. Please retain your proof of purchase for any warranty claims.

### 8.2 Customer Support

For technical assistance, product inquiries, or warranty service, please visit the official Uvex website or contact their customer support department. Refer to the product packaging for specific contact details.