

## DUCO DC3001

# DUCO DC3001 Polarized Aviator Sunglasses User Manual

Model: DC3001

## INTRODUCTION

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Thank you for choosing DUCO DC3001 Polarized Aviator Sunglasses. This manual provides essential information for the proper use, care, and maintenance of your new sunglasses. Please read it carefully to ensure optimal performance and longevity of your product.

## PRODUCT FEATURES

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- **High Quality Double-Bridge Design:** Classic square aviator style suitable for various face shapes, offering a timeless look.
- **Ultra-light Polymer TR90 Frame:** Constructed from super lightweight TR90 material, known for its toughness, impact resistance, and scratch resistance. The frame is silky smooth and approximately half the weight of ordinary plastic frames.
- **HD Scratch Resistant Polarized Lenses:** Designed to block glare for clearer vision and eye protection, especially beneficial for outdoor activities such as sports, skiing, water sports, fishing, and driving.
- **100% UV400 Protection:** Lenses provide full protection against harmful UVA and UVB rays.
- **Comfortable Nose Pads:** One-piece nose pads are designed for comfort, preventing pressure on the nose bridge.
- **Smooth Hinges:** High-quality hinges with firm screws ensure durability and smooth operation.

# PRODUCT DETAILS

## Smooth Hinge

High quality hinges with firm screws.



## Nose Pads

One-piece nose pads. not oppress nose bridge. more comfortable.



## Polarized Lens

100% UV400 protection polarized lens.



Image: Close-up view of the sunglasses detailing the smooth hinge, comfortable nose pads, and polarized lens.

## DIMENSIONS

The DUCO DC3001 sunglasses are designed with the following approximate dimensions:

- Frame Width: 143mm (5.62in)
- Lens Height: 52mm (2.04in)
- Lens Width: 56mm (2.20in)
- Nose Bridge Width: 15mm (0.59in)
- Temple Length: 150mm (5.90in)

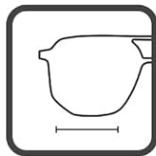
# PRODUCT SIZE AND PRODUCT DISPLAY



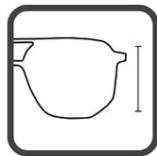
## 45° DISPLAY



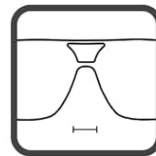
**Frame Length**  
143mm(5.62in)



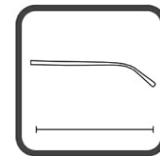
**Lens Width**  
56mm(2.20in)



**Lens Height**  
52mm(2.04in)



**Bridge Width**  
15mm(0.59in)



**Temple Length**  
150mm(5.90in)

MORE DISPLAYS: .....



**FRONT SIDE**



**BACK SIDE**

Image: Diagram illustrating the key dimensions of the sunglasses.

## CARE AND MAINTENANCE

To maintain the quality and extend the lifespan of your DUCO DC3001 sunglasses, please follow these care instructions:

- **Storage:** Always store your sunglasses in the provided case and soft bag when not in use to protect them from scratches and damage.
- **Cleaning:** Gently clean the lenses and frame with the included microfiber cloth. For stubborn smudges, use a mild soap solution and rinse with clean water, then dry with the microfiber cloth. Avoid using paper towels or clothing, as these can scratch the lenses.
- **Avoid Harsh Chemicals:** Do not use harsh cleaning agents, solvents, or alcohol-based cleaners on your sunglasses, as these can damage the lens coatings and frame material.
- **Heat Exposure:** Avoid exposing your sunglasses to extreme heat, such as leaving them on a car dashboard.

in direct sunlight, as this can warp the frame and damage the lens coatings.

## POLARIZATION AND UV PROTECTION

Your DUCO DC3001 sunglasses feature polarized lenses with 100% UV400 protection. This technology is designed to enhance your visual comfort and protect your eyes.

- **Polarized Lenses:** These lenses contain a special filter that blocks intense reflected light, reducing glare from surfaces like water, snow, and roads. This results in clearer vision and reduced eye strain.
- **UV400 Protection:** The lenses block 100% of harmful UVA and UVB rays up to 400 nanometers, safeguarding your eyes from long-term sun damage.

## ADVANTAGES OF DUCO SUNGLASSES



**UV rays filtered**

**Glare/stray light blocked**



**TR90 Frame**

The TR90 frame is flexible, resilient and impact-resistant and lightweight.



**Plastic Frame**

This frame is not environmentally friendly, less comfortable and durable. The frame cannot be separated from different faces for adjustment.

## DUCO TAC Lenses VS Other Brands Of Cheap Lenses



### DUCO Polarized Lens

No Glare & Clear Vision  
Dark Enough



### Inferior Polarized Lens

A Bit Fuzzy & Glare  
Not Too Dark (Do not filter harmful rays)

Image: Comparison of DUCO polarized lenses filtering UV rays and blocking glare versus inferior lenses.

Your browser does not support the video tag.

Video: Demonstrates the polarization and UV protection features of DUCO sunglasses, including a computer display polarization test.

## WHAT'S INCLUDED

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Your DUCO DC3001 Polarized Aviator Sunglasses package typically includes the following items:

- DUCO DC3001 Sunglasses
- Glasses Case (Hard case for protection)
- Glasses Cloth (Microfiber cleaning cloth)
- Glasses Pouch (Soft bag for storage)
- Glasses Hardbox (Retail packaging)
- Mini Screwdriver (For minor adjustments)
- Test Card (To verify polarization)

# WHAT YOU WILL GET



#3001 Sunglasses



Glasses Case



Glasses Cloth



Glasses Pouch



Glasses Hardbox



Mini Screwdriver



Test Card

Image: All items included with your DUCO DC3001 sunglasses.

## TROUBLESHOOTING

If you encounter any issues with your DUCO DC3001 sunglasses, consider the following common solutions:

- **Loose Screws:** If the hinges feel loose, use the provided mini screwdriver to gently tighten the screws. Do not overtighten.
- **Smudged Lenses:** Clean lenses thoroughly with the microfiber cloth. If smudges persist, use a small amount of mild soap and water, then dry completely with the microfiber cloth.
- **Distorted Vision:** Ensure lenses are clean. If distortion persists, it might be due to the nature of polarized lenses interacting with certain digital screens (e.g., car dashboards, phone screens). This is normal and not a defect.
- **Frame Discomfort:** If the frame feels uncomfortable, gently adjust the nose pads if they are adjustable. For significant fit issues, professional adjustment by an optician may be required.

## SPECIFICATIONS

<b>Brand</b>	DUCO
<b>Model Number</b>	DC3001
<b>Frame Material Type</b>	TR90 (Ultra-light Polymer)
<b>Lens Material Type</b>	Tri Acetate Cellulose (TAC)
<b>Lens Type</b>	Polarized
<b>UV Protection</b>	UV400 (100% UVA & UVB)
<b>Item Shape</b>	Square Aviator
<b>Fit Type</b>	Regular
<b>Department</b>	Unisex Adult

## WARRANTY AND SUPPORT

DUCO stands behind the quality of its products. For specific warranty information, returns, or customer support, please refer to the purchase documentation or contact DUCO customer service directly through the retailer where the product was purchased. Keep your proof of purchase for any warranty claims.