

# opticon

## DBA VHD+

User Instructions and Warranty  
North America



**Models**  
**8x42**  
**10x42**



# Features & Specifications



- A** Diopter adjustment wheel (pull up to turn)
- B** Anchor points for connecting binocular strap
- C** Wide band focusing (infinity to 8.2ft close focus)
- D** Multi-stage rotating retractable eyecup assembly (4 stage 8x42, 3 stage 10x42)
- E** Natural rubber armoring with contoured finish to maximize comfort and handling
- F** Integral tripod adapter socket - unscrew to fit Binocular Tripod Mount (includes serial number)

Specifications	8x42	10x42
Code	30693	30694
Field (ft/1000yd)	366	315
Close Focus (ft)	8.2	8.2
Eye relief (mm)	22	17
IPD (mm)	56~74	56~74
HxW (in)	5.7x5.0	5.7x5.0
Weight (oz)	24.6	25.2

## Accessories (included)

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Cordura Case



Rainguard



Removable Objective  
Lens Covers



Neoprene Bungee  
Strap



Microfiber  
Cleaning Cloth

## Accessories (optional)

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31012 BGA  
Roof Prism  
Mount



31022 'L' Shape  
Roof Prism  
Mount



31018 Nylon Harness  
with Quick Release



31048 Elastic Harness  
with Quick Release



Cleaning Kits

# User Instructions

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Binoculars can be a useful companion when traveling, going to sporting and leisure events or used as part of a hobby such as birdwatching or astronomy. To help you get the best results from your equipment please read the following instructions carefully.

## **Adjusting to obtain a single picture.**

To adjust to the spacing of your eyes simply rotate the two sides of the binocular around the center hinge until a single rounded picture is obtained when looking through both eyepieces.

## **Adjusting for maximum sharpness.**

Many people have slightly different vision between their eyes. When using binoculars, this difference can be easily compensated for by setting the diopter adjustment located above the focusing wheel.

To set the binoculars correctly, close your right eye and look through the left eyepiece with your left eye and using the center focus wheel - focus on an object of your choice until it is clear and sharp. Next, close your left eye and look through the right eyepiece with your right eye. You may find the object being viewed is not absolutely sharp and this can be corrected by pulling out and rotating the diopter adjustment wheel (but without turning the center focus wheel) until the object being viewed becomes sharp. Push down diopter adjustment wheel to lock in position. The binoculars are now set and a perfectly clear and sharp image should be attainable when using both eyes together. To focus at different distances simply rotate the center focus wheel.



# User Instructions

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**Retractable rubber eyecups and wearing glasses.** Opticron DBA VHD+ binoculars provide the full field of view when wearing glasses. To get the maximum field of view with glasses on, turn the eyecup clockwise into the 'down' position. Remember to return them to the upright position if you or anybody else wants to use them without glasses.



Multi-stage locking rotating retractable eyecup assembly

**Care and cleaning.** Binoculars require little maintenance but occasionally the outside surfaces of the eyepieces and objective lenses will need cleaning. To avoid damaging these surfaces please read the following carefully.

(i) Gently remove excess dirt and dust using a compressed air device or blower brush.

**Caution:** Hard and persistent rubbing of dirty surfaces can cause abrasive scratches on the surface of the glass which may distort viewing.

(ii) Breathe on exposed glass surface and then wipe with an optical cleaning cloth (code 30277) in a circular motion until the surface is clean again.

Do not attempt to dismantle the instrument as this will invalidate the guarantee.

**Cold weather.** In cold weather the external lens surfaces may steam up when moving the instrument from cooler air outside to warmer air inside. If this happens, leave the instrument to stand for a few minutes until any condensation evaporates.

**WARNING** Never under any circumstances use a binocular to view the Sun. Doing so may cause serious damage to your eyes.

We hope you will get a great deal of pleasure from your Opticron DBA VHD+ binocular. If you have any problems or damage it in any way our Service Department is on hand to help you.

# Warranty

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Please keep this Warranty Card in a safe place

Model:.....

Serial No: ..... Purchase Date:.....

Dealer: .....

Opticon DBA VHD+ binoculars are of a very high quality both in their performance and construction and for your peace of mind we offer them with a Premier Plus Limited Lifetime Warranty.

The Premier Plus Limited Lifetime Warranty covers all the optical and mechanical components as well as the outer protective armor, but not accessories such as neck straps, rainguards, dust caps, objective lens covers etc. which are covered by our Standard Warranty.

In the case of accidental damage or defects attributable to faulty parts or assembly we will assume responsibility for the full costs of repair up to 5 years from the date of purchase. We reserve the right to decide whether defective parts or products should be repaired or replaced.

For the next 15 years your product is covered for defects attributable to faulty parts or assembly and we will assume responsibility for those costs only, charging labor costs to carry out the repair.

The Premier Plus Limited Lifetime Warranty does not cover loss, theft or deliberate damage to the instrument.

# Registration

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It is important you register your new purchase to activate your Premier Plus Limited Lifetime Warranty. To register your product and activate the warranty please visit [www.opticronusa.com](http://www.opticronusa.com) and complete the online Product Registration Form.

Premier Plus Limited Lifetime Warranties are available on new instruments purchased from participating dealers in North America and are transferable. If you part with your instrument please make sure the new owner has a copy of your original proof of purchase and re-registers their ownership at [www.opticronusa.com](http://www.opticronusa.com).

## **Privacy**

Opticron takes your privacy seriously and we do not share personal information with other companies.



**Address:** Opticron LLC, 16501-D Northcross Drive, Huntersville, NC 28078

**Tel:** (704) 895 3046 **Fax:** (704) 895 3047 **Email:** [sales@opticronusa.com](mailto:sales@opticronusa.com)