

MINOX

BD 9.5x42 IF

Instruction manual

MINOX BD 9.5x42 IF

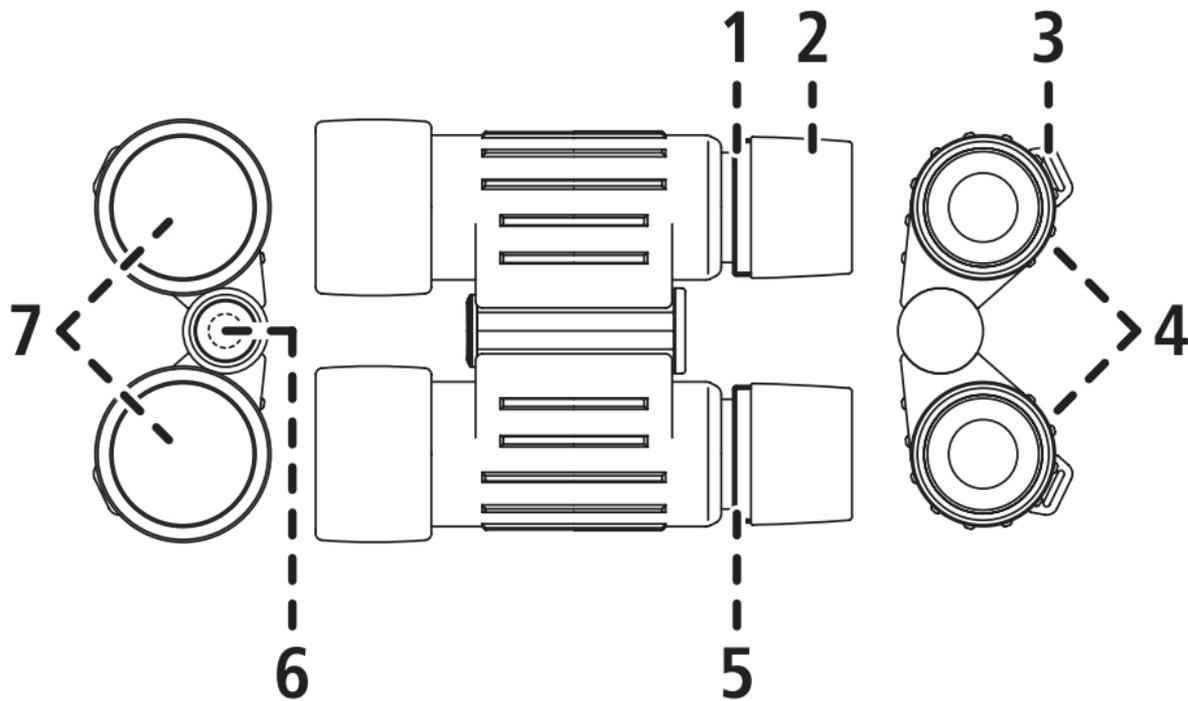
- English

Attention!

Do not use the binoculars to look at the sun.
This could lead to eye injuries.



MINOX BD 9.5x42 IF



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Introduction

Congratulations!

The MINOX BD 9,5 x 42 IF represents an outstanding combination of advanced optical design and high tech manufacturing. With its roots in military service, your binocular will give you outstanding service in the roughest conditions.

To completely understand its features, and derive maximum enjoyment from your purchase please read the following information before using your new MINOX binocular.

- Rugged “Military Style” roof prism binocular
- Water proof
- Armor coated
- Individual eye focus
- Rugged lightweight body

Operating parts

1. Focussing, right handside
2. Eyepieces with adjustable eyecups for spectacle wearers
3. Neck strap buckle
4. Collapsible tubes
5. Focussing, left handside
6. Tripod adapter threaded socket
7. Lens

Preparing the binocular

Your MINOX binocular comes with a neck strap. We recommend you to install the neck strap and use it when ever you're using the binocular.

Note

Many accidents can be avoided by using the neck strap.

Attaching the neck strap

Thread the neck strap through the neck strap loop (3) on the body of the binocular. Bring the end of the strap back to the neck strap buckle. Thread the neck strap end from the back, through the buckle. This will secure the neck strap. Use the same procedure on the other side. Adjust the length of the neck strap for the comfort of the user.

The ocular lens cover or "rain guard" has a loop for the neck strap to thread through one side. This cover protects the ocular lenses from debris and rain while the binocular is being carried by use of the neck strap. The rain guard hangs down out of the way when the binocular is being used.

Adjusting the binocular for use

Your binocular must be adjusted to the individual using the binocular. The following procedures will assure maximum enjoyment and proper use.

Interpupillary Distance Adjustment

This adjustment uses the binoculars hinge pin to adjust to the distance between the user's eyes. With the proper adjustment the user sees a round full circle, not two circles. Move the barrels in or out until a round full circle is seen through the unit. With this adjustment made, you are now ready to focus the binocular.

Individual Eye Focus System

The MINOX BD 9.5 x 42 IF is equipped with the individual eye focus system (1+5). Once you adjust the binocular to your vision at approximately 75 yards, the unit will be in focus without additional adjustment to infinity. To focus the binocular, close your right eye and look through the left barrel. Choose an adequate observation object. Turn the left ocular eyepiece right or left until you see a sharp, clear image. Use the same procedure for the right eye. Now your binocular is focused.

Both right and left ocular eyepieces have +/- diopter markings. Remembering the setting or marking the diopter setting with a permanent marker makes refocusing the unit easy if another person has used the binocular and changed the settings.

Caution

Do not use the binoculars to look at the sun. This could lead to eye injuries.

Note for spectacle wearers

To suit the requirements of spectacle wearers, the MINOX binoculars are equipped with adjustable eyecups (2). This allows the glasses wearer a better overall view.

Using the binoculars with and without eyeglasses

If you do not wear glasses, leave the eyecups in the initial state. This places your eyes at the correct distance from the eyepiece lens and ensures firm positioning of the binoculars and reduces stray light from the side. If you wear glasses, fold down the rubber eye cup. This allows you to see the full field of view.

Other features

Tripod Adapter

To ensure blur-free viewing it is advisable to only use a tripod at high magnifications. Your MINOX BD 9.5 x 42 IF is designed to be used with a tripod or window mount. To use this feature requires the use of a tripod adapter. Tripod adapters are available from MINOX or your sport optic dealer (order no. 69725). To install the tripod adapter unscrew the knurled cap that is attached to the center hinge pin (6). Under the cap is a 1/4 x 20 N.C. threaded hole. Follow the instructions included with the tripod adapter for proper installation.

Note

Severe damage to the binocular can occur if the tripod collapses or is knocked over. It is recommended to remove the binocular from the tripod if the user is not within arms reach of the tripod.

Ocular Lens Covers

Ocular lens covers are provided to protect the objective lenses of your binocular. Keeping the lenses protected when not in use reduces the amount of the dust or debris that settles on the lenses.

Maintenance of your binocular

Your binocular is designed for years of trouble free use. Following a few service recommendations will insure years of service.

Binocular Case

A rugged binocular case is provided to protect your unit when travelling and not in use.

Cleaning your Binocular

Keeping your binocular clean and dry will allow you maximum enjoyment and trouble free service. Remove dust and debris with a soft brush or compressed air.

If your binocular is used at sea, or near a salt-water environment, it is strongly recommended that you rinse the binocular in fresh water. This removes salt that may damage your unit.

Lens Cleaning

Dust, salt and the oil left from fingerprint smudges impairs your binoculars' brightness and should never be allowed to remain on the lenses because they can harm the multi-coating applied to the lens surfaces.

Loose dust and debris should be removed by blowing the debris off, using an optical lens cleaning bush or compressed air. If fingerprints or smudges remain on the lens, use optical lens tissue and lens cleaner solution to clean the lenses. Follow the instructions on the lens cleaning tissue and cleaner. Lens cleaning supplies are available from sporting goods or all camera or optical stores.

Note

Do not "over clean" lenses. Excessive cleaning can damage the multi-coatings. Do not use household cleaners on the lenses of the binocular.

Serial number

On the bottom of every pair of MINOX binoculars, you will find an individual serial number. It is of great importance to record this number in case of loss of your binoculars.

Helpful tips for binocular users

- Never leave your binocular exposed to direct sunlight for extended periods. This can cause damage to the armor coatings or eyepieces. The dashboard of an automobile is not a proper storage location for your binocular; the sunlight is greatly magnified through the windshield.
- Use the neck strap as your "insurance policy" against dropping the binocular.
- Never walk away from a binocular on a tripod; remove it if you are not within arm length of the tripod.
- Store your binocular in its case and in a cool, dry location.
- Avoid severe temperature fluctuations. For example, bringing it from an extremely cold condition in to a heated environment could

Customer service

If you experience any problems with your binocular, never attempt to repair it yourself. Unauthorized repairs void the factory warranty. Contact your MINOX agency or contact MINOX directly.

For service contact:

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