

Specifications

Model	22141	22142
Objective Lens Diameter, mm	21	21
Magnification, x	8	10
Eye Relief, mm	10	7,5
Exit Pupil Diameter, mm	2,6	2,1
Angular Field of View, degree	7	6,5
Diopter compensation, D	±5	±5
Diopter compensation of the right eyepiece, diopter	±5	±5
Close Focusing Distance, m / ft	5 / 16.4	7 / 23
Operating Temperature	-20 °C ...+45 °C / -4°F... +113°F	
Dimensions, mm / inch	124x99x45 / 4.8x3.9x1.7	
Weight, g / oz	190 / 6.7	190 / 6.7

**PACKAGE CONTENTS**

- Binoculars Sideview
- Hand Strap
- Carrying Case
- User Manual
- Lens Cloth
- Warranty Card

For improvement purposes, design of this product is subject to change.

Compact binocular Sideview is an ideal means for daytime observation. The binoculars boast an extremely handy design and elegant styling. Due to their low weight of 190 g and minimal size they will fit comfortably into any jacket pocket. Thanks to Porro prism optics and anti-reflective coatings the binoculars Sideview deliver crisp, well-balanced and contrast-rich images. Soft touch coating allows a strong grip of the binoculars.

- Bird-watching
- Sporting events
- Wildlife observation
- Outdoors activities

USING YOUR BINOCULAR**Setting the interpupillary distance (IPD)**

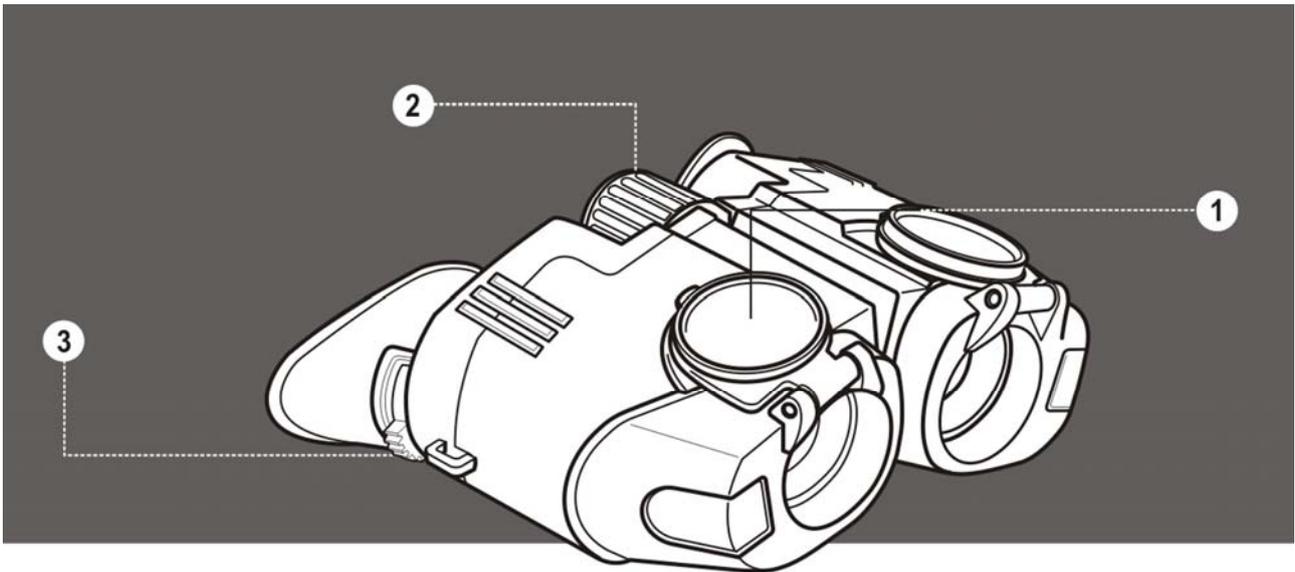
- Remove the binoculars from their case and flip open the caps of the objective lenses (1) (see picture).
- Pick a group of objects off in the distance and folding or unfolding the binoculars (moving the two halves of the binoculars up or down close to the central pivot) while observing through the eyepieces, choose such a position when you see only one image of the objects and feel they are equally remote.

Attention! Always protect your eyes and never look directly at the sun or any other source of bright light through the binoculars!

Focusing the binocular and dioptic adjustment

- Aiming the binoculars at any distant object, turn the large center focusing wheel (2), until you see a sharp image through the left eyepiece.
- Rotate the diopter adjustment lever (3) of the right eyepiece to achieve a crisp image of the same object in the right eyepiece. This will address the natural differences between the right and the left eyes and reduce eyestrain from prolonged use.
- Turn the central focusing wheel (2) until you get a sharp image through both barrels.

- As you continue viewing, you may find that you need to refocus the image. This should be done only using the central focusing wheel (2) as you have already tuned the binoculars to your individual needs.



CARE AND MAINTENANCE

- Avoid lens contamination. When you are finished using your binoculars, flip the objective caps back.
- Aim to keep the lenses free of any dirt accumulation, as much as the conditions allow.
- Before cleaning the lenses, blow on them to remove sizable particles of sand and dust.
- When wiping optical surfaces, please use the lens cloth which comes standard with the set. If a lens cloth cannot be found, you can use any soft, clean fabric (soft cotton cloth, flannel, silk, or a cotton swab are best).
- Any grease should be removed with a tissue soaked in rubbing alcohol. In field conditions or if you do not have rubbing alcohol, breathe right onto the surface of the lens and dry the condensation off with a soft, clean cloth.

Attention! In order to avoid damaging the lens' coatings, never use paper (dry or wet) to clean the lens nor apply rubbing alcohol directly onto the lens.

- To clean the binoculars' exterior, please use a dry tissue. For sheen, apply a few drops of synthetic cleaning means to the tissue.
- The binoculars are a sensitive optical instrument; do not drop them. Safeguard them from any other physical damage.
- Do not subject the binoculars to prolonged exposure to direct sunlight or high temperatures.
- Do not leave near a heater or heating appliances.
- When not in use, keep your binoculars in the included carrying case in a warm, dry, and well-ventilated area.

It is strongly forbidden to repair or disassemble the binoculars! Failure to comply with this requirement may void the warranty.