Konus Vivisport-2 (2040)

KONUS Vivisport-2 16X32 Binocular User Manual

Model: Vivisport-2 (2040)

Introduction

The KONUS Vivisport-2 16X32 Binocular is a compact and versatile optical instrument designed for clear and detailed viewing. Featuring a black rubber waterproof housing, it is built to withstand various environmental conditions, making it a handy unit for outdoor activities. This manual provides essential information for the proper setup, operation, maintenance, and troubleshooting of your binocular.



Image: Front view of the KONUS Vivisport-2 16X32 Binocular, showcasing its compact design and central focus wheel.

Setup

1. **Unpacking:** Carefully remove the binocular and any accessories (such as the case) from the packaging. Inspect for

any signs of damage.

2. **Neck Strap Attachment:** If a neck strap is included, attach it securely to the strap lugs on the binocular. Ensure both sides are firmly fastened to prevent accidental drops.
3. **Interpupillary Distance Adjustment:** Hold the binocular with both hands and look through the eyepieces. Bend the binocular at the hinge until you see a single, clear circular field of view. This adjusts the distance between the eyepieces to match the distance between your eyes.
4. **Diopter Adjustment:**
   - Close your right eye and look through the left eyepiece. Rotate the central focus wheel until the image is sharp and clear.
   - Now, close your left eye and look through the right eyepiece. Adjust the diopter ring (usually on the right eyepiece) until the image is sharp. Do not use the central focus wheel for this step.
   - Once both eyes are adjusted, use only the central focus wheel for focusing on objects at different distances.

Operating Instructions

- **Focusing:** After initial diopter adjustment, simply rotate the central focus wheel to bring objects into sharp focus.
- **Viewing:** Hold the binocular steady and bring it to your eyes. Look through the eyepieces and adjust the focus as needed. For best results, observe objects in good lighting conditions.
- **Waterproof Feature:** The binocular is designed to be waterproof. While it can withstand exposure to rain and splashes, it is not intended for submersion. Always wipe off any moisture after use.
- **Handling:** Always handle the binocular with care. Avoid dropping it or subjecting it to strong impacts, as this can damage the optical components.

Maintenance

- **Lens Cleaning:**
  - Use a soft, lint-free cloth specifically designed for optical lenses.
  - Gently brush away any dust or debris from the lens surfaces.
  - If necessary, use a small amount of lens cleaning fluid applied to the cloth (not directly to the lens) to remove smudges or fingerprints.
  - Avoid using abrasive materials or excessive force, as this can scratch the lens coatings.
- **Body Cleaning:** Wipe the rubber armored body with a soft, damp cloth. Do not use harsh chemicals or solvents.
- **Storage:** When not in use, store the binocular in its protective case in a cool, dry place, away from direct sunlight and extreme temperatures. Ensure the lens caps are in place to protect the lenses.

Troubleshooting

Problem	Possible Cause	Solution
Image is blurry or out of focus.	Incorrect focus adjustment.	Rotate the central focus wheel until the image is sharp. Ensure diopter is correctly set for your eyes.
Double image or two overlapping circles.	Interpupillary distance not correctly set.	Adjust the hinge of the binocular until a single, clear circular field of view is observed.

Problem	Possible Cause	Solution
Image is dim or unclear.	Dirty lenses or poor lighting conditions.	Clean the lenses using appropriate methods. Use the binocular in adequate lighting.
Binocular feels loose or parts are wobbly.	Physical damage or manufacturing defect.	Discontinue use. Refer to warranty information or contact customer support.

If you encounter issues not listed here or if the suggested solutions do not resolve the problem, please contact Konus customer support.

Specifications



Image: Detailed specifications as provided on product packaging or promotional material.

Feature	Detail
Model Name	Vivisport-2
Model Number	2040
Magnification	16x
Objective Lens Diameter	32mm
Field of View (FOV) at 1000m/1000yds	122m / 366ft
Exit Pupil	2.6mm
Weight	250g (8.8 oz)
Material	Rubber

Feature	Detail
Special Features	Waterproof, Central Focus, Special Coating, Ergonomic Design
Tripod Adaptability	No
Country of Origin	China

Warranty and Support

Konus products are manufactured to high quality standards. For specific warranty terms and conditions, please refer to the warranty card included with your product or visit the official Konus website. Keep your proof of purchase for any warranty claims.

For technical support, service, or inquiries regarding your KONUS Vivisport-2 16X32 Binocular, please contact Konus customer service through their official channels. Contact information can typically be found on their website or in the product packaging.

Note: This product may contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm, as indicated by Proposition 65 warning.

© 2024 Konus. All rights reserved.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question