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Carson CF-618

Carson CloseUp 6x18mm Close-Focus Monocular (CF-618) Instruction Manual

Model: CF-618 | Brand: Carson

1. Introduction

The Carson CloseUp 6x18mm Monocular is a versatile optical instrument designed for both long-distance observation and extreme close-focus viewing. With 6x magnification and an 18mm objective lens, it allows users to clearly observe distant subjects as well as intricate details of objects as close as 10 inches. Its compact and lightweight design makes it an ideal companion for various activities.

2. WHAT'S IN THE BOX

- Carson CloseUp 6x18mm Close-Focus Monocular (CF-618)
- Soft Pouch
- Wrist Strap
- Lens Cloth



Image: The Carson CloseUp Monocular shown with its included soft pouch.

3. SETUP

- 1. **Unpacking:** Carefully remove the monocular and all accessories from the packaging.
- 2. **Attaching Wrist Strap:** Thread the provided wrist strap through the loop on the monocular to prevent accidental drops during use.
- 3. **Lens Caps:** Remove any protective lens caps from both the eyepiece and objective lens before use.



Image: The Carson CloseUp Monocular, ready for use.

4. OPERATING INSTRUCTIONS

4.1 Adjusting the Eyepiece

The monocular features an adjustable eyepiece to accommodate users with or without eyeglasses. Rotate the eyepiece up or down until you achieve a comfortable viewing distance and a full field of view.

4.2 Focusing for Distance

For viewing distant objects, rotate the focusing barrel all the way in (towards the eyepiece) until the image appears sharp and clear. The monocular provides 6x magnification for observing faraway subjects.

4.3 Focusing for Close-Up

To utilize the extreme close-focus feature, hold the monocular approximately 10 inches from your subject. Then, rotate the focusing barrel all the way out (away from the eyepiece) until the subject comes into sharp focus. This allows for detailed examination of nearby objects.



Image: A user observing with the Carson CloseUp Monocular in an outdoor setting.

4.4 Field of View

The monocular offers a field of view of 427 feet at 1,000 yards, providing a wide perspective for observation.

Video: Demonstration of the monocular's use for bird watching and outdoor activities.

Video: Overview of the Carson CloseUp 6x18mm Close-Focus Monocular (CF-718) features and functionality.

5. MAINTENANCE

5.1 Cleaning Lenses

Use the provided lens cloth to gently wipe the lenses. For stubborn smudges, a small amount of lens cleaning fluid designed for optics can be applied to the cloth, not directly to the lens. Avoid using abrasive materials or harsh chemicals.

5.2 Storage

When not in use, store the monocular in its soft pouch to protect it from dust, dirt, and scratches. Keep it in a

cool, dry place, away from direct sunlight and extreme temperatures.

5.3 General Care

Avoid dropping the monocular or subjecting it to strong impacts. While durable, excessive force can damage internal components. Do not attempt to disassemble the monocular.

6. TROUBLESHOOTING

6.1 Blurry Image

- Ensure the focusing barrel is correctly adjusted for your viewing distance (in for far, out for close).
- Check if the lenses are clean. Use the provided lens cloth to remove any smudges or dust.
- Adjust the eyepiece for optimal eye relief.

6.2 No Image Visible

- Verify that all protective lens caps have been removed.
- Ensure the monocular is pointed towards a well-lit subject.

7. Specifications

Feature	Specification
Model Number	CF-618
Magnification	6x Power
Objective Lens Diameter	18mm
Field of View	427 feet at 1,000 yards
Close Focus	10 inches
Product Dimensions	3 x 1.1 x 1.3 inches
Item Weight	1.6 ounces
Manufacturer	Carson Optical

8. WARRANTY AND SUPPORT

Carson Optical stands behind the quality of its products. The Carson CloseUp 6x18mm Close-Focus Monocular is covered by a warranty against manufacturing defects in materials and workmanship. For detailed warranty information, product support, or to make a warranty claim, please visit the official Carson Optical website or contact their customer service department directly.

For further assistance, please refer to the contact information provided on the product packaging or the official Carson Optical website.

Related Documents - CF-618



Carson MiniAura™ Digital Night Vision Monocular NV-200 User Guide

Comprehensive user guide for the Carson MiniAura NV-200 Digital Night Vision Monocular, covering setup, operation, specifications, and important safety warnings.



Carson miniAura NV-200 Digital Night Vision Monocular User Guide

User guide for the Carson miniAura NV-200 Digital Night Vision Monocular, covering parts identification, battery installation, operating instructions for switching on/off, focusing, and IR intensity adjustment, along with technical specifications and important warnings.



Carson MP-0421S Monopix Monocular with Smartphone Adapter Kit - User Manual & Guide

Comprehensive instructions and tips for using the Carson MP-0421S Monopix Monocular and its accompanying smartphone adapter kit. Learn setup, operation, photography, and maintenance.



Carson Aura Plus NV-250 Digital Night Vision Monocular/Camcorder Instruction Manual

Comprehensive instruction manual for the Carson Aura Plus NV-250 Digital Night Vision Monocular/Camcorder, detailing setup, operation, features, and maintenance.



Carson STAR SR-100 Refractor Telescope Assembly and User Guide

Comprehensive guide for assembling and using the Carson STAR SR-100 Refractor Telescope with Alt-Az Mount. Learn about product specifications, assembly steps, and important safety warnings.



Carson HT-822 Hornet Compact Binoculars User Guide and Care Instructions

Comprehensive guide to using and caring for Carson HT-822 Hornet compact binoculars, covering eye adjustments, focusing, eyecup use, and safe cleaning practices to ensure optimal performance and longevity.