



LEUPOLD®

Tactical
Binocular

USERS GUIDE

Table of Contents

Using Your Leupold Tactical Binocular	1
Warranty Service	5
The Leupold Limited Lifetime Warranty.....	7

Thank you for choosing a Leupold® Tactical binocular. We trust that all the work we put into it will reward you with years of enjoyment and trouble-free use.

Using Your Leupold® Tactical Binocular

Using your Leupold Tactical binocular is very simple. However, you must set them to match your eyesight before use. This is done by adjusting the interpupillary distance and focusing the binoculars to your own visual acuity.

ADJUSTING INTERPUPILLARY DISTANCE

The interpupillary distance is simply the distance between the pupils of your eyes. To ensure a clear, single image, the binocular must be set so that the center of each ocular lens is the same distance apart as your own pupils.

TO SET THE INTERPUPILLARY DISTANCE:

1. Hold the binocular up to your eyes in the normal manner.
2. Look through the binocular with both eyes open.
3. Move the two barrels (halves) up or down until you see a single, circular image.

SETTING THE DIOPTER ADJUSTMENT

Setting the diopter adjustment of your binocular properly is very important, as properly adjusted binoculars will prevent eye strain and provide you with a crisp, sharp image.

TO SET THE DIOPTER ADJUSTMENT ON RIGHT EYEPIECE DIOPTER ADJUSTMENT MODELS:

1. View an object about 100 yards in the distance.
2. Cover the right objective lens with your hand.
3. Adjust the center focus wheel (located between the two barrels) until the image presented to your left eye is clear and sharp.
4. Cover the left objective lens with your hand.
5. Adjust the diopter adjustment dial until the image presented to your right eye is clear and sharp.

Your binocular is now focused for your eyesight.

TO SET THE DIOPTER ADJUSTMENT ON CENTER FOCUS DIAL DIOPTER ADJUSTMENT MODELS:

1. Pull up the lockable diopter adjustment dial on the top of the center focus dial.
2. View an object about 100 yards in the distance.

3. Cover the left objective lens with your hand.
4. Adjust the center focus wheel (located between the two barrels) until the image presented to your right eye is clear and sharp.
5. Cover the right objective lens with your hand.
6. Adjust the diopter adjustment dial until the image presented to your left eye is clear and sharp.
7. Push down the lockable diopter adjustment dial so that it locks into place.

Your binocular is now focused for your eyesight.

To make any adjustments in the field, simply turn the center focus dial while viewing through both barrels.

BINOCULARS EQUIPPED WITH A TMR OR MIL DOT RETICLE

The reticle is located in the left binocular channel and the diopter is located in the right channel. The reticle can be rotated to the left or right by using the knurled ring found in the same location as the right channel diopter adjustment. Reticle rotation allows for setting the reticle parallel with the horizon regardless of the user's interpupillary distance or position of observation. Rotation of the reticle will also allow for accurate range

estimation of targets that are not parallel or perpendicular to the horizon

CLEANING

You can clean the fully armored body by simply wiping off any accumulated dirt or dust.

Clean the lenses as you would a camera lens. For optimal cleaning, use the ***Leupold Lens Cleaning System***. Begin by using the brush to whisk away dust. Then use the microfiber cleaning tip, which is impregnated with a special non-liquid cleaning compound, to clean the glass. If you don't have a Leupold Lens Cleaning System, use a standard lens brush to remove dust and then pure alcohol, high-grade glass cleaner, or pure water on a cotton swab.

A NOTE FOR THOSE WHO WEAR EYEGLASSES

Leupold Tactical binoculars feature eyecups you can twist up to accommodate the eye relief distance required when wearing eyeglasses.

Warranty Service

Leupold Tactical optics are engineered and manufactured to standards set and monitored by the design engineers at Leupold's plant in Oregon. The goal is to provide you with reliable performance at a reasonable price.

Should service ever become necessary, these binoculars are backed by the Leupold Limited Lifetime Warranty. All service work is performed by the Leupold Product Service department in Beaverton, Oregon.

LEUPOLD PRODUCT SERVICE

If your Leupold Tactical binocular fails to perform in any way, you may return them directly to the Leupold factory for service. It is not necessary for your dealer to ship the binocular to Leupold; however, they can be very helpful in determining if factory service is necessary.

PLEASE FOLLOW THESE SHIPPING INSTRUCTIONS:

1. Include a note with your name, address, telephone number, e-mail, and a description of the problem.
2. Pack the binocular in its original box (if you have it) or another suitably strong shipping box.
3. Wrap the package securely using filament strapping tape on the outside.

4. Ship the binocular by parcel or mail service (insured, if possible) to one of the following addresses in the United States:

BY PARCEL SERVICE:

Leupold Product Service
14400 NW Greenbrier Parkway
Beaverton, OR 97006-5791 USA

BY POSTAL SERVICE:

Leupold Product Service
P.O. Box 688
Beaverton, OR 97075-0688 USA

Our Product Service telephone number is (503) 526-1400. We can also be contacted through our Web site at www.leupold.com.

The Leupold Limited Lifetime Warranty

Leupold Tactical non-electronic products are warranted for as long as you own them. We warrant them to be free of defects in materials and workmanship, and to function satisfactorily under normal use conditions. Leupold Tactical binoculars are waterproof; however, all quality optics, if submerged, should always be retrieved as quickly as possible.

If at any time a Leupold Tactical product is found to have a defect in materials or workmanship, Leupold will, at our discretion, repair or replace it free of charge, when requested by the original owner.

The warranty is void if damage results from unauthorized repair, alteration, or misuse. It is given solely to the original owner and is not transferable. To activate the warranty, register the product on-line at www.leupold.com, or complete the enclosed warranty card and mail as addressed.

This is considered a Leupold Limited Lifetime Warranty, and should not be confused with the Leupold Full Lifetime Guarantee, which covers Leupold Golden Ring® products.

Leupold & Stevens, Inc. reserves all other rights. AMERICA'S OPTICS AUTHORITY; DESIGN ONLY (GOLDEN RING); GOLDEN RING; KATMAI; L AND DESIGN; and LEUPOLD are registered trademarks of Leupold & Stevens, Inc., Beaverton, Oregon. CASCADES; GREEN RING; GREEN RING DESIGN; MESA; OLYMPIC; PINNACLES; RX; SEQUOIA; and YOSEMITE are trademarks of Leupold & Stevens, Inc., Beaverton, Oregon. Note: We reserve the right to make design and/or material modifications without prior notice.

This publication may not be reprinted or otherwise reproduced without the expressed written consent of Leupold & Stevens, Inc. Copyright © 2005 Leupold & Stevens, Inc. All rights reserved.



www.leupold.com

Part # 61240
Artwork # 61244