

Galileo®

1-800-548-3537

www.GalileosPlace.com

Email: CustomerService@GalileosPlace.com



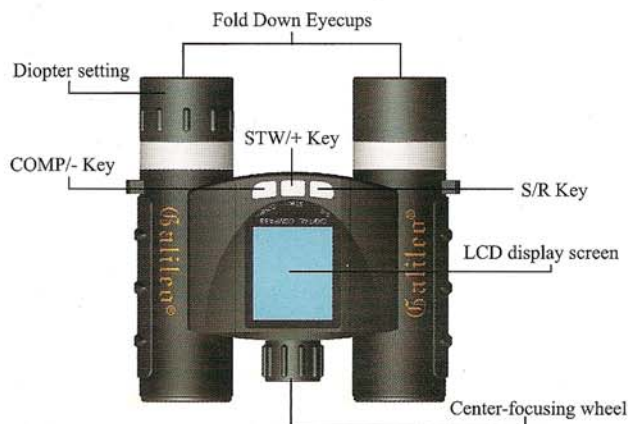
BINOCULAR INSTRUCTION MANUAL

DR-1025 ELECTRONIC BINOCULAR

Thank you for purchasing these Galileo binoculars. Your binocular is a precision instrument designed to provide many years of pleasurable viewing. To maximize your enjoyment of the binoculars, please read this instruction manual carefully before using your binocular, it will help you achieve optimum performance by explaining how you can adjust the binocular to your eyes, and how to care for this instrument.



Diopter Setting

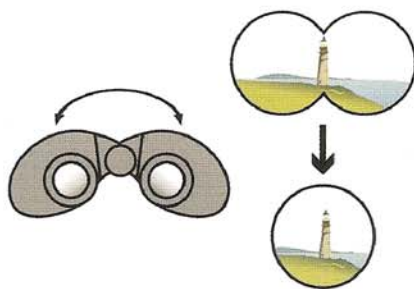


DR-1025/10X25 ELECTRONIC BINOCULAR

OPTICAL PART

1. ADJUSTING INTERPUPILLARY DISTANCE (IPD)

The distance between the eyes (specifically, the distance between the centers of the pupils), called "interpupillary distance", varies from person to person. To achieve this perfect alignment your eyes must be correctly adjusted to the two eyepieces of the binoculars. This is called adjusting the interpupillary distance. Simply follow these simple steps:



- Lift your binocular up to your eyes with both hands, looking through them at a distant object.
- Move the barrels about the hinge, closer together or further apart until you see one clear circle of image through both eyes. Always re-set your binoculars to this position before using it.

2. ADJUSTING FOCUS

As most people have a difference of vision between their left eye to their right eye, Galileo binoculars have a diopter setting feature which allows you to fine-tune the binocular to your eyes. Follow these focusing instructions for your binoculars:

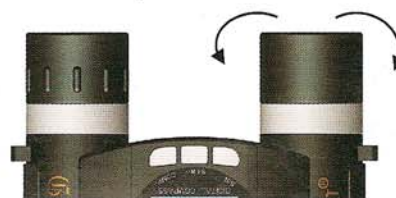
- Close your right eye, or using a lens cover to cover the right objective (front) lens of the binocular that has the "diopter setting". Look through the left side of the binoculars with your left eye at a distant object with fine detail (e.g., brick wall, tree branches, etc.). Rotate the center-focusing wheel until the image appears as sharp as possible.

- Next, close your left eye, or using a lens cover to cover the left objective (front) lens of the binocular, look through the right eyepiece. Then rotate the "diopter setting" adjusting ring on the right eyepiece, until the image appears as sharp as possible. Caution should be used as over turning or forcing the diopter eyepiece can cause damage. Now look through both eyepieces with both eyes open.
- Since you have already adjusted the right eyepiece, use only the center-focusing wheel to refocus on a new objective at a different distance. Make a note of the diopter setting for your eyes for future reference.

Hint: If you normally wear eyeglasses to correct your vision, you should wear them when using binoculars, as you may not be able to reach a sharp focus at infinity without them.

3. SET THE EYECUPS

Your Galileo binocular is fitted with rubber fold down eyecups for your comfort and to exclude extraneous light. If you wear glasses, make sure the eyecups are in the down position to obtain the maximum field of view.



Fold Down Eyecups

4. INSTRUCTION FOR CARE

Your Galileo binocular will provide many years of trouble-free service if it receives the care you would give any fine optical instrument:

- Keep your optics clean!
- When not using your binocular roll the eyecups up. Store them in the case in a cool dry place.
- Avoid banging and dropping.

5. CLEANING

- Blow away any dust or debris on the lens (or use a soft lens brush).
- Avoid touching the glass surfaces but if fingerprints get on them, they should be cleaned as soon as possible to avoid damaging the coatings. To clean the optical surfaces, we recommend a lens/optics cleaning kit available at most photo or optical shops and follow the instruction provided closely.
- For a more thorough cleaning, photographic lens tissue and photographic-type lens cleaning fluid or isopropyl alcohol may be used. Always apply the fluid to the cleaning cloth never directly on the lens.
- Never attempt to clean your binoculars internally or try to take them apart, doing so will void the manufacturers' warranty. If you experience trouble with your Galileo binoculars that cannot be remedied by the above care instructions please contact Galileo customer service.

6. CAUTION!

Viewing the Sun may cause permanent eye damage. Do not view the Sun with your binoculars or even with your naked eye.

• **DIGITAL PART**

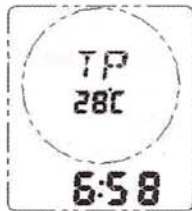
- Direction precision: $\pm 3^\circ$
- Display Image Resolution: 1°
- Thermometer scale: -5°C to 55°C
- Time format : 12H
- Stopwatch : Max. 1H, Precision 1% second
- LCD display



S/R KEY: SET/RESET KEY, Enter User Mode, reset the stopwatch
STW/+ Key: STOPWACH/+ Key, Stopwatch, user set +
COMP/- key: COMPASS/- Key, Compass, user set -

1. User Mode

Hold the **S/R** key for 2 seconds or longer to enter this mode. "Time Setting Mode", "Temperature Switching Mode", and "Compass Mode" are all under this mode. You can switch among them by pressing the **S/R** key. Press the **S/R** key again to exit. If there is no activity for 2 minutes, it will return to Default Temperature/Time mode.



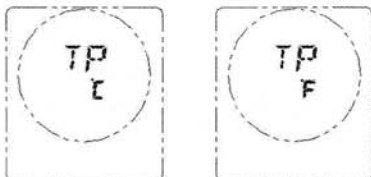
2. Time Mode To Set 12 Hour Clock

Enter the User Mode, by pressing **S/R**. **TM** will appear in the LCD screen along with the blinking lights for the Hour. Press the **STW/+** key to increase the hour or the **COMP/-** to decrease the hour. Once hour is correct press the **S/R** key to set the hour and move to the minutes. Repeat process for minutes and then press **S/R** again.



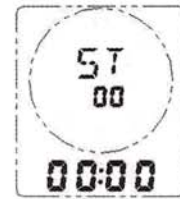
3. Temperature Mode To Set for Centigrade or Fahrenheit

Press **S/R**. Please note that if you just finish setting the time you will automatically be put into the Temperature Mode. Press **STW/+** or **COMP/-** key to switch from Centigrade($^\circ\text{C}$) and Fahrenheit($^\circ\text{F}$). Press **S/R** key to exit.



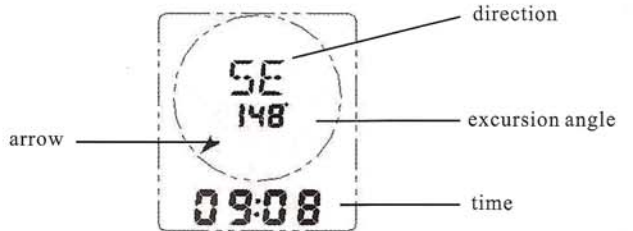
4. Stopwatch Mode

Press the **STW/+** key to enter this mode. Press the **STW/+** to start the clock. Press the **STW/+** key to stop the clock. Pressing the **STW/+** key again will restart the clock from the previous time. Press **S/R** key to reset and exit this mode.



5. Compass Mode To Get the Direction and Excursion Angle with North

Press the **COMP/-** key to enter this mode. LCD will display direction and degrees. The time will also be displayed in this mode. When you turn the binoculars, the digital compass will continue to change and provide the correct direction and degrees. The arrow in this mode will always point to the North. The Compass Mode will only remain active for 20 seconds and then revert to the Default Temperature /Time Mode. To continue to use in Compass mode simply press the **COMP/-** key again.



6. Battery Changing

When the following Icon is in the LCD screen, the battery is low and should be replaced soon.



Turn the battery compartment lid anticlockwise out of the thread with the help of a coin. Insert the battery(CR2032) - the anode of the battery must face upwards. Do not touch the battery with your bare hands, use a cloth instead, residues have an insulating effect and could diminish the battery voltage. Where applicable, wipe the battery off with a lint-free cloth before inserting it. Replace the battery compartment lid and screw it clockwise firmly back on.



Reminder

1. This system is not designed for professional direction indicator, pay attention for any special purpose.
2. Do not put or use near strong magnetic devices
3. Store in a cool dry place. Do not expose to water
4. Best if used in Temperatures over 40F
5. In order to ensure accurate reading, please try to keep the Binoculars parallel with ground when using.
6. Take battery out when storing.