



In hunting, spectator sports and nature study observations, the most important climactic observations are often missed during the time-consuming function of binocular focusing... At Bushnell, we have transferred the focusing drive from the center focus to a finger tip lever focus drive. This patented feature we call **Insta-**

Focus. Both eyepieces are focused about three times faster with a simple gliding motion of the fingertips. This offers other advantages as well. Insta-Focus relieves a great deal of eyestrain caused by the eye attempting to bring the object into focus before binocular focus is achieved . . . In addition, Insta-Focus takes away much of the annoyance experienced in refocusing when several people are passing the same glass back and forth . . . Insta-Focus models are increasingly specified for use by governmental agencies, are widely used in Forestry, Fish and Game Services, and police surveillance.

### First - Adjust for Eye Width

The binocular barrels are hinged to allow adjustment for the distance between your eyes. Bring the binocular barrels together, or apart, until the **two** pictures, as seen through the eyepieces, become nearly one. When they do, a mental note of the reference marks (A), located on the centerpost and bridge, will help you find the same position when you use the binoculars again.



©1978 Bushnell Optical Company

### Second-Adjust for Difference in Eye Strength

You'll notice a graduated scale on one of the eyepieces (B). This eyepiece adjusts to accommodate eyes of unequal vision, the same way an optometrist fits people for glasses. It should be set at "0" before you begin focusing the binoculars for your eyes.

Now, place your hand (or a card) over the front lens of the barrel with the adjustable eyepiece and look at a distant object through the other eyepiece. Choosing something with plenty of detail, such as a sign with small letters, berries on a bush, or twigs of a tree, move the **Insta-Focus control** 

to bring the object into clear, sharp



As you do, be sure to keep both eyes open. Closing one eye while focusing the other will tend to pull the muscle of the open eye, causing strain and making the setting inaccurate when both eyes are open and relaxed.

Then, cover the opposite lens and look at the same object. Without moving the Insta-Focus control, turn

the adjustable eyepiece, first one way and then the other, until the picture becomes sharp and clear. Take your time and do it right — it may help to brace your elbows. Note the position of the adjustable eyepiece and return it to that setting before raising the binoculars to your eyes again.

#### Third — Adjust the Eyecups

The position of your eyes in relation to the eyepieces will determine the width of the field you see through the binoculars. If you wear sun or eyeglasses, the field will be smaller, unless the binoculars are equipped with some type of adjustable eyecup. With sun or eyeglasses, roll down the eyecups until they are flat against the binocular eyepiece before putting the glass to your eyes. Without glasses, leave the eyecups extended.



Your Bushnell binoculars are a fine precision optical instrument. Properly focused and cared for, they will deliver years of sharp, clear, comfortable viewing.

### How to care for your binoculars

For best results, keep optics free from moisture, dust and finger smears.

- 1. Blow briskly on lenses to remove dirt or grit particles.
- 2. Breathe on lenses to form a light mist.
- 3. Wipe clean with a soft; lintless cloth or approved Lens Cloth.
- 4. To remove any remaining dirt, add one or two drops of alcohol to the cloth.

#### Very important!

Never attempt to clean binoculars internally or try to take them apart. To do so can easily result in disturbing the precise optical alignment. Moreover, such attempts nullify your agreement.

## OTHER BUSHNELL PRODUCTS

FULLY AUTOMATIC CAMERA LENSES / SHOOTING GLASSES RIFLESCOPES / HANDGUN SCOPES / SPORTS TELESCOPES

# Write for your free illustrated catalog

