
INSTRUCTIONS
for
THE WOLLENSAK
3X ALLSCOPE

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WOLLENSAK OPTICAL CO.

ROCHESTER, N. Y., U. S. A.

THE Allscope, like field glasses, may be quickly focused but to predetermine the various settings to suit the individual wearer a little care should be exercised at the outset to obtain proper adjustment.

THE NOSE PADS

The arms to which the nose pads are fastened can be moved to the right or left. This adjustment permits the Allscope to be properly aligned with the eyes and to rest comfortably on the nose. The small pads are self-adjusting and will readily find their proper place.

THE TEMPLES

To form the temples for proper fitting the temples must be heated carefully for forming by use of hot water. This procedure is the same as used by the Optometrist for fitting regular eyeglass temples.

THE PUPILLARY ADJUSTMENT

This adjustment provides proper alignment of the optics to fit the

separation of the eyes and is controlled by the narrow knurled rings directly in front of the frame. Before putting the Allscope on the face, see that the barrels are at the extreme widest separation by turning these narrow knurled rings. Place the instrument on the face and look at some distant object. It will be noticed that there are two distinct fields of view resembling the figure oo. Now, continuing to look at the object, slowly move both barrels simultaneously toward the center until one circular field of view is seen, then stop; this will be the correct pupillary separation for your eyes. On the top of the frame of the Allscope note that series of lines and the indicating mark on the knurled rings. By remembering this setting it will not be necessary to go through this operation for future use.

FOCUSING

While there are different methods of focusing field glasses and telescopes, the best procedure is to

separate the tubes containing the optical system to the extreme. This is done by gripping the tubes by the knurls at the foremost end of the instrument nearest the objective lenses. To focus, cover one objective lens with the palm of the hand to obscure all vision and then slowly turn the other tube in until the object being viewed is clear and sharp. When sharp focus is obtained, stop instantly. Focusing in and out causes eye strain and has a tendency to produce false focus. After this one optical system is focused use the same procedure for the other. It will be noticed both these tubes have an indicating line and focusing settings. It will be well to remember these settings because all that will be necessary in the future is to set the individual tubes at this position and the instrument is ready for immediate use.