

StellaBino-50

- Operation Manual -

The basic usage of StellaBino-50 is the same as IF binoculars. First, insert the eyepieces into both eyepiece adapters and fix them firmly. Then, turn the helical focusers <A> to adjust the focus on the left and right, and fold the center axis to adjust the interpupillary distance.

<A>: Rotary Helical focusers. When adjusting the focus, turn only these parts.

NOTICE: Do not try to turn them farther when fully pushed in or fully pulled out. (This may turn the tubes for collimation use and cause misalignment.)

<B/C>: Eccentric rings for collimation. StellaBino-50 is precisely pre-collimated before shipment, so there is no need for re-adjustment under normal use. Do not loosen B and C rings unless you feel misalignment.

※If you should feel misalignment, you can make adjustment with the following procedure:

- 1) Fix StellaBino-50 firmly to a tripod and focus on any object at infinity (or at least over several hundred meters away).
- 2) Slightly loosen both B and C rings on one side, and rotate the tube between C and B, and between B and A, to adjust the misalignment as appropriate.
- 3) Once the misalignment has been adjusted, lightly tighten both the rings.
- 4) This tightening may cause another small misalignment, so try to make further fine adjustment again.
- 5) Repeat steps 3) and 4) above, and when the visual axes are well aligned while still lightly tightened, tighten both B and C firmly to be well-fixed.

NOTICE: Always loosen only one side of the rings. Loosening both sides at the same time will make the work extremely difficult.

<D>: Threaded hole for a tripod adapter. Firstly, turn the cover counterclockwise to remove it, then screw in the dedicated tripod adapter, and tighten it firmly with a hex wrench to secure it.

NOTICE: As the gap between both the tubes of StellaBino-50 is very narrow, most conventional tripod adapters can't be attached. Please be sure to use a dedicated tripod adapter.



KASAI TRADING CO., LTD.
Tokyo, JAPAN