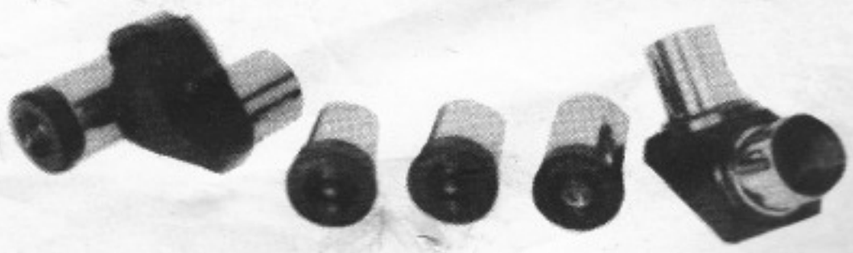
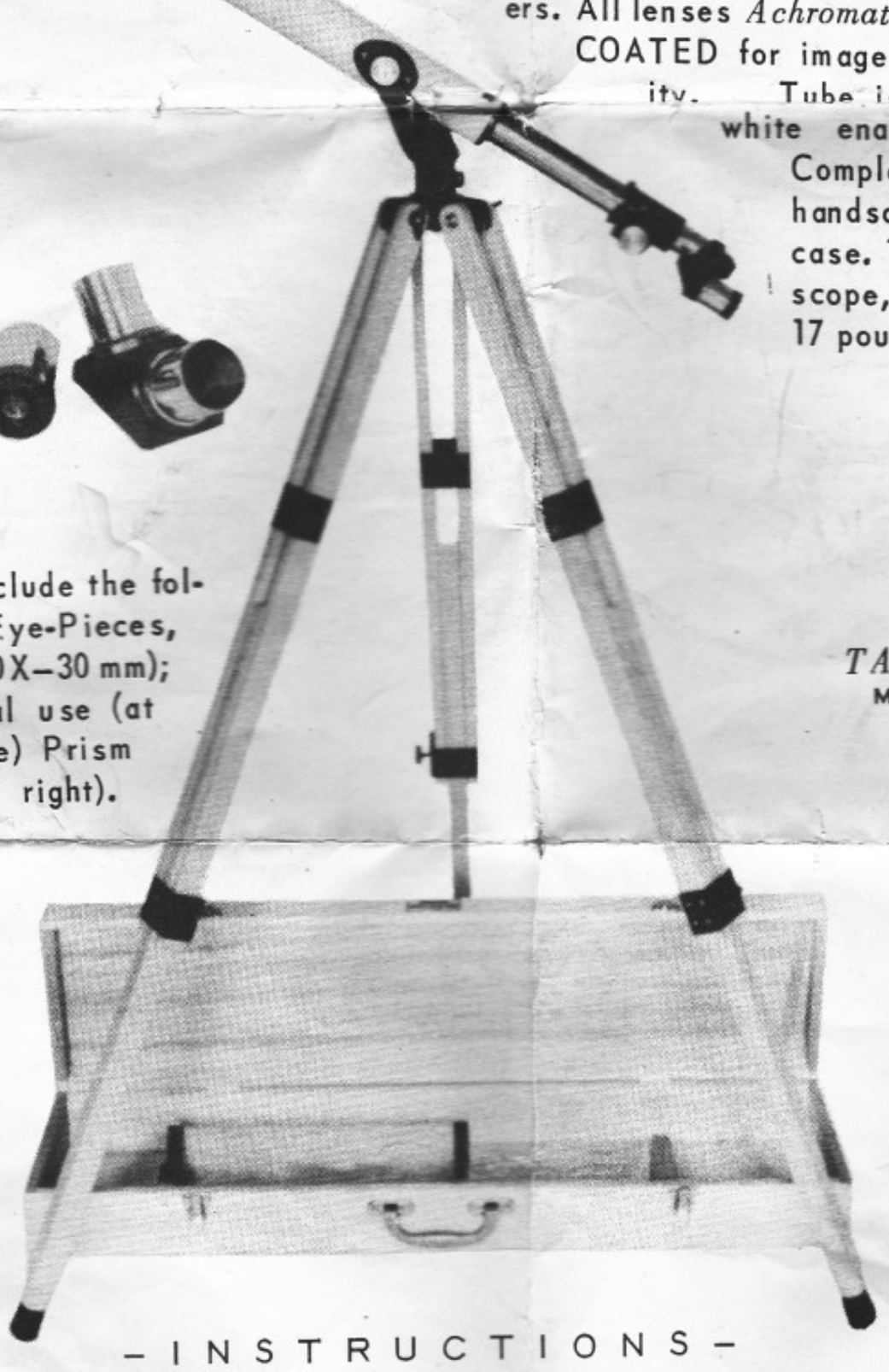
Tasco

100 POWER 'TERRASTRO' SCOPE

The *TASCO* 100 Power 'TERRASTRO' Scope has unmatched power at budget prices! It is an all-purpose practical instrument of crystal clarity, simplicity of design and operation, with FULL 100 POWER MAGNIFICATION! Equipped with three eye-pieces; 50 mm. objective lens; sturdy collapsible tripod, extending from 32" to 62"; erecting prism for terrestrial use; diagonal (right-angle) prism for back-saving viewing of the heavens and its myriad wonders. All lenses *Achromatic* with all air surfaces COATED for images of professional quality. Tube is finished in gleaming white enamel with black trim. Complete with fitted, portable, handsome hardwood carrying case. The combined weight of scope, tripod and box is only 17 pounds.



Accessories (shown above) include the following: 3 Interchangeable Eye-Pieces, (100X–6 mm; 50X–12.5 mm; 20X–30 mm); Erecting Prism for Terrestrial use (at left) and Diagonal (right-angle) Prism for Astronomical use (at right).



TASCO SALES INC.,
MIAMI, FLORIDA.

– INSTRUCTIONS –

Extend legs of tripod to length desired and lock into place with knurled screws. Spread tripod legs and tighten thumb nuts at top of tripod legs. BE SURE the tripod is securely set and steady.

Insert telescope case into tripod head and tighten knurled set screws (equally on both sides). Be sure the exterior sights are on the top side of the telescope when scope is set in tripod head. Set telescope at the correct tilt, using exterior sights on object to be observed, and tighten set screws to keep the telescope at correct tilt. Unless the telescope is to be free for turning while observing, tighten set screw in the shaft of the tripod head.

Remove the dust cover from the front of the telescope. Insert either the erecting or diagonal prism (see illustrations above) in the rear of the telescope. Place the desired eye-piece in the prism.

To secure a quick, sharp focus, observe carefully the following draw tube positions when focusing each eye-piece with either the erecting or diagonal prism.

WITH ERECTING PRISM

Eye-Piece	Position Of Draw Tube
6 MM.	Closed
12.5 MM.	Closed
30 MM.	Extended Appx. ¼"

WITH DIAGONAL PRISM

Eye-Piece	Position Of Draw Tube
6 MM.	Extended Appx. 2"
12.5 MM.	Extended Appx. 2¼"
30 MM.	Extended Appx. 3"

Always bring the above positions into sharp focus by a Slow forward or backward movement of the Vernier adjustment knob, which is located just in front of the prism.

NOTE:–The Sun Filter, which is screwed into the back of one of the eye-pieces is to be removed and SHOULD NOT be used unless you desire to look almost directly into the sun. (Filter fits all eye-pieces).