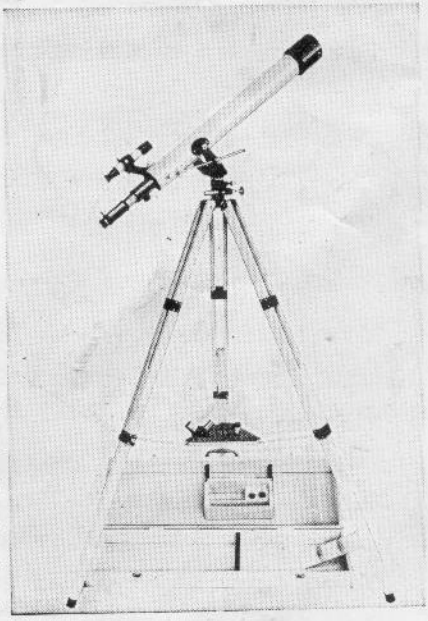
MONOLUX®

No. 4352–234 POWER TELESCOPE

ASSEMBLY



Remove thumb screws and bolts from ends of tripod legs. Attach legs to the tripod head section on the telescope tube and replace bolts and thumb screws. Loosen leg extension set screws and extend legs to desired height. Then retighten set screws. Spread tripod legs and attach metal accessory tray between legs. Loosen knurled screw on declination rod which lies alongside main tube and lower to a horizontal position. Remove the two knurled screws at the rear of the main tube and mount the finder scope. Insert diagonal prism, then desired eyepiece, into focusing tube.

IMPORTANT:

FOR SHIPPING PURPOSES, THE SUN FILTER IS SCREWED INTO THE BACK OF ONE OF THE EYEPIECES. THIS FILTER MUST BE REMOVED FOR NORMAL USE AND IS TO BE USED ONLY FOR LOOKING DIRECTLY INTO THE SUN.

Place Barlow lens and extra eyepiece in accessory tray for handy use.

SIGHTING

Loosen knurled screw on tripod collar just under main tube mount and rotate telescope to general direction of object to be observed.

Loosen knurled screw on declination rod and raise or lower to proper elevation, then sight through finder scope for accurate position. Look through eyepiece and bring object into sharp focus by rotating the venier focusing knob located just under the near end of the main tube.

For most terrestrial viewing the AH20mm (35 power) eyepiece will offer excellent magnification.

The H6mm (117 power) eyepiece should be used for astro-viewing.

For extra close-up viewing remove the prism and install the 2x Barlow lens.

Then reinsert the prism into the end of the Barlow lens.

This will double the power of whichever eyepiece is used.

(AH20mm — 70 power, H6mm — 234 power) .

STORAGE HINTS

Your telescope is a precision instrument manufactured under exacting standards by skilled craftsmen. With proper care it will give you a lifetime of exciting pleasure and study. When not in use your telescope should be taken apart in the exact reverse order of the assembly instructions and repacked in the case.

Your 234 power telescope does an excellent job on both terrestrial and astronomical viewing.

Completely equipped with 5x24 finder scope and 60mm objective lens, two eyepieces, sun filter, Barlow lens, prism, collapsible hardwood tripod, and hardwood carrying case. All lenses are magnesium fluoride coated to provide maximum light transmission.

Printed in Japan