

Aperture Telescopes

Manufacturing the Finest and the Largest Dobsonian Telescopes in India. B49, Vijay Rattan Vihar, Sector 15-II, Gurgaon, Haryana 122001, India. Tel: +91 - 124 - 2336947 www.aperturetelescopes.com aperturetelescopes@gmail.com GST 06AAGPT8443G1ZF

The sturdiest and the smoothest binocular mount you'll ever find.

The Binocular Mount handles up to 100mm binoculars, a 10 kg counterweight is included. They say a 7x50 can be handheld. The Binocular mount's balanced and smooth motion provide for relaxing viewing for. It eliminates arm strain and shakiness, allows you to aim your binocular high towards the zenith, while you stand or sit comfortably underneath.

The Binocular Mount has 4 different movements so that the binocular moves around you. Comfortable viewing position even when watching at the zenith prolongs your viewing pleasure and is very useful when showing to a large number of observers.

All types of Binoculars can be fitted on the Binocular Mount, 'L' brackets

are supplied and are included in the price.



The height of the binocular eyepiece can be adjusted from 3.5 feet to 7.5 feet, keeping the same object in the field of view. Ideal when showing sky objects to large group of people. A sturdy wooden surveyor's tripod is included in the price. Wooden tripods and wooden mount is better at reducing vibrations. The binocular mount is constructed of the best marine plywood available, sealed and 4 layers of weather proof automotive PU spray, stainless steel and teflon.

See video at this link - https://www.youtube.com/watch?v=Ge4YjM3wHlk



Specifications

Mount Design	Parallelogram mount on a Surveyor's tripod, with smooth motion in 4 axes.
Viewing Angle	Look towards the zenith without bending your knees, even the tallest person. Scan the horizon without any step or ladder requirement, even for children.
Unique Feature	Adjust the height of the parallelogram mount, celestial object remains in the field of view.
Stabality of Mount	Vibration free, no locking required, smooth balanced motion, just push the mount in any direction, and stop.
Folded Mount Dim.	36" x 12" x 7"
Folded Tripod Dim.	42" x 6" x 6"
Min/Max height of Binoculars	42" (3.5 feet)
Maximum height of Binoculars	84" (7 feet)
Mount/Tripod Weight	~9/8.5 Kg
Materials used	Premium marine ply, stainless steel hardware
Mount Finish	Natural veneer, sealed and sprayed with 4 layers of tough automotive PU finish
Tripod Height	40" - 60", adjustable
Motion	Smooth motion in 4 axes, due to the 12 large teflon washers inserted between moving parts.
Maximum Weight Handling	5 Kg binocular, viz. 25 x 100
Counterweight provided	9 kg
Binocular Attachment	L' Steel Bracket for small binoculars
provided	Wooden knob and spacer for large binoculars
Accessories Included	Anti Vibration Pads, Binocular Attachment (steel), Surveyor's tripod, carry bag, tripod spreader for rigidity Spanners 2 pairs for locking nuts
Optional Accessories	Carry bag for mount