

Design



**Alt-Az Simplicity
Portable, Easy Setup
and Take Down**

Our lightweight alt-az "Porta" mount can be the heart of an exceptionally portable telescope/mount system. PORTA features a newly designed friction system for quickly pointing toward the target and tracking it with 360° slow-motion controls. No fumbling with clutches or sectional slow-motion controls! Leave the heavy counterweights with the equatorials: simply balance scopes up to 155mm diameter (and up to 11-lbs/5kg) on the altitude axis and start viewing!

Standard Vixen dovetail mounting slot with lock and safety screw is fully SPHINX/GP-compatible. Mounting slot removes to reveal 1/4"-20 and M8-1.25 threaded holes for custom mounting solutions. PORTA mount features slo-mo worm with 120-tooth worm gears, switchable slow-motion knobs, tension adjustment and disassembly tools,

built-in tool storage bay, tripod tray and aluminum legs.

Tripod height to top of tripod base adjusts from 27.75" to 47.75" / 70cm to 121cm.

Recommended Accessories

Triangle Accessory Tray



Metal tripod tray to hold your observing accessories and lock tripod legs into place. Fits Vixen and other branded tripods (bolt holes spaced about 9-1/2" inches apart) including current aluminum tripods for GP, GP-D2, GP2, GP-DX, GP-E, Sphinx, Porta (invert knob-holder on spreader) and Custom-D mounts.

Model # AM-OO-3842

Weight: 510 grams / 18 oz

Flexible Slow Motion Handle



Long flexible handle (290mm/11.5") achieves greater manual tracking comfort and less vibration on GP-series, SP-series and PORTA mounts. Locks directly on either axis of motion (also on optional Manual Operation Clutch of equatorials). Order two for the ultimate slo-mo ride.

Model # AM-FA-8800