

BT80M-A Binoculars
Big 80mm Objectives and
interchangeable eyepieces**Design**

- The Vixen Astronomical Observation Binoculars offer large 80mm aperture lens with interchangeable eyepieces. Nothing beats the ease and comfort of binocular viewing! These quality instruments offer a fantastic view of the night sky. Eyepieces are angled at 45-degrees for convenient observing. The binoculars are available as bodies only or can be purchased as a package on the Vixen Fork Mount. A handle makes these binoculars easy to carry and mount on the Vixen Sphinx, Great Polaris, GP-DX, Custom-D or Fork Mount.

Reviews

- In regards to the BT80M-A, "Given a set of high-quality eyepieces, such as those supplied, the image quality through these binoculars is exceptional, with little evidence of residual chromatic aberration or field curvature."
 - — **Star Ware**, third edition pg.76

BT80M-A with Interchangeable Eyepieces

Coated 80mm objectives with 900mm focal length. Two 25mm Orthoscopic eyepieces are included giving 36x magnification with a 1.11-degree field-of-view. Magnification can be changed by using optional Vixen LV series eyepieces.

Model # BR-GT-1431 Wt: 5kg / 11lbs

BT80M-A with Fork Mount, Swing Bracket and AL150 Tripod

The Vixen fork mount (Wt: 6.8kg / 15lbs) is a heavy-duty Alt-Azimuth mount especially suited for these astronomical binoculars. Can be placed at a 45-degree angle or straight up. The mount and included half pillar sit on a sturdy aluminum tripod, adjustable from 93cm to 150cm. Swing bracket (shown in picture) fits between the arms and allows the mounting of the Vixen BT80M-A binoculars.

Model # BR-GT-1431-FM