

Equatorial Telescope Mount

This equatorial mount is designed for astronomical telescopes, providing a stable platform for celestial observation. It allows precise tracking of celestial objects through alignment with the Earth's axis.



Overview

Precision Tracking for Astronomy

The Em8 equatorial instrument is a specialized mount designed for astronomical telescopes, engineered to facilitate precise tracking of celestial objects by aligning with the Earth's axis of rotation. It features graduated circles for right ascension and declination, allowing users to accurately locate objects using celestial coordinates. With robust construction for stability and manual slow-motion controls for fine adjustments, this mount is an essential tool for both visual astronomy and long-exposure astrophotography.

Technical Features

Tracking Mechanism	Equatorial alignment with Earth's axis
Coordinate System	Right Ascension, Declination
Adjustment Controls	Manual slow-motion controls

Design & Build

Primary Applications

Visual Astronomy • Astrophotography

Construction	Robust, vibration-resistant design
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