

# UNITRON®

## Telescope Accessories and Components

### Refractors Without Mountings

Unitron Refractors are available as separate units without the mounting, tripod or pier. Note that eyepieces, type of rack and pinion and type of equipment supplied is that of the equatorial model.

**Prod. No. 16900** 2" Refractor as supplied with Model 105

**Prod. No. 16779** 2.4" Refractor as supplied with Model 128

**Prod. No. 16672** 3" Refractor as supplied with Model 142

**Prod. No. 16673** 4" Refractor as supplied with Model 152

### Equatorial Mountings

Unitron Equatorial Mountings are of massive design with oversized components to insure the utmost stability. They are sufficiently sturdy to accommodate larger refractors and reflectors of average weight. Complete with cradle, provision for motor or clock drive, wooden tripod and storage cabinets.

**Prod. No. 16676** 2.4" mounting w/tripod (Model 128 type)

**Prod. No. 16677** 3" mounting w/tripod (Model 142 type)

**Prod. No. 16678** 4" mounting w/tripod (Model 152 type)

**Prod. No. 16791** 4" mounting w/tripod (Model 160 type)

### Synchronous Motor & Clock Drives

All Unitron Equatorial Mountings have provision for mounting an electrically-powered synchronous motor drive for 110-120 volt AC, 60 cycle operation. The 4" can, in addition, use Unitron's weight-driven clock which features adjustable speed control and requires no electrical power. All drives are supplied with mounting and coupling hardware.

**Prod. No. 16683** Synchronous Motor for 2.4" Models and 3" Compact

**Prod. No. 16684** Synchronous Motor for 3" Models

**Prod. No. 16685** Synchronous Motor for 4" Model 152

**Prod. No. 16686** Synchronous Motor for 4" Model 160

**Prod. No. 16687** Weight Drive for 4" Model 160

### Counterbalance Systems

Unitron **Counterbalance Clamp** is a heavy cylinder which clamps around the telescope tube to balance heavy accessories.

**Prod. No. 16663** for 2.4" Models

**Prod. No. 16664** for 3" Models

The **Unibalance Assembly** offers finer adjustment than the Counterbalance Clamp. The Unibalance Assembly consists of weight, support rod and mounting brackets on Uniclamps.

**Prod. No. 16739** for 2.4" Models

**Prod. No. 16668** for 3" Models

**Prod. No. 16669** for 4" Models

Extra, **Small Counterweights** are available for equatorial models to aid in balancing additional heavy accessories.

**Prod. No. 16782** for 2.4" Models

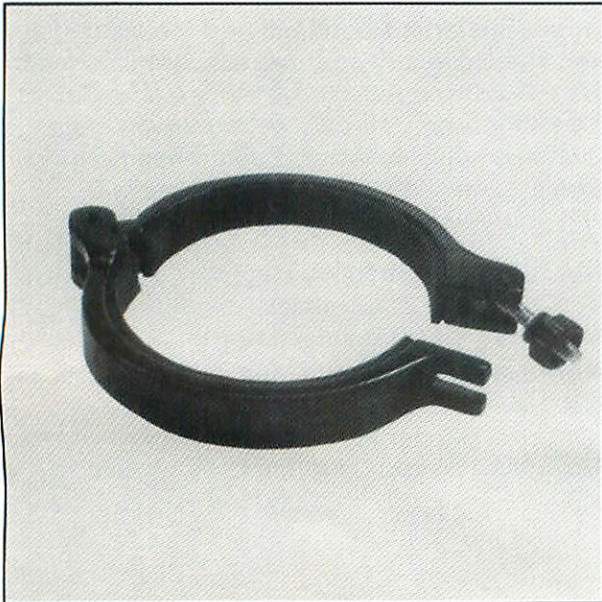
**Prod. No. 16690** for 3" Models

**Prod. No. 16736** for 4" Models



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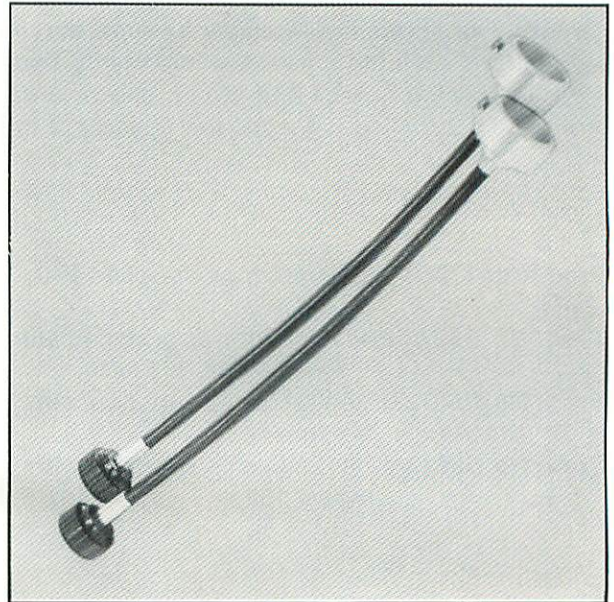
## Uniclamps



For attaching accessories to the telescope without drilling holes in the tube. Attach or remove in a jiffy.

- Prod. No. 16607** for 2.4" Models, pair
- Prod. No. 16608** for 3" Models, pair
- Prod. No. 16609** for 4" Models, pair

## Flexible Cables



To extend the "reach" of the slow motion controls on altazimuth models, flexible cables — available in pairs — offer convenience in tracking.

- Prod. No. 16689** Pair of flexible cables for 2.4-inch and 3-inch altazimuth models

## Adapter Tubes

Unitron offers adapters to use 24.5 mm eyepieces in 1¼-inch holders and vice versa as well as a drawtube with reversible eyepiece holders.

- Prod. No. 16639** Reduction bushing to use 24.5 mm o.d. eyepieces in 1¼-inch i.d. holders
- Prod. No. 16644** Adapter tube to use 1¼-inch o.d. eyepieces in 24.5 mm i.d. holders
- Prod. No. 16660** Drawtube with reversible eyepiece holders
- Prod. No. 16747** Drawtube with 1¼-inch i.d. eyepiece holder

## Altazimuth Mountings

Unitron Altazimuth Mountings are designed with slow motion as well as coarse motion controls for both axes. They are constructed of massive components to insure the utmost stability. Complete with cradle, tripod and storage container.

- Prod. No. 16740** 2" mounting w/tripod (Model 105 type)
- Prod. No. 16741** 2.4" mounting w/tripod (Model 114 type)
- Prod. No. 16742** 3" mounting w/tripod (Model 140 type)
- Prod. No. 16743** 4" mounting w/tripod (Model 150 type)

*All specifications subject to change without prior notice*

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