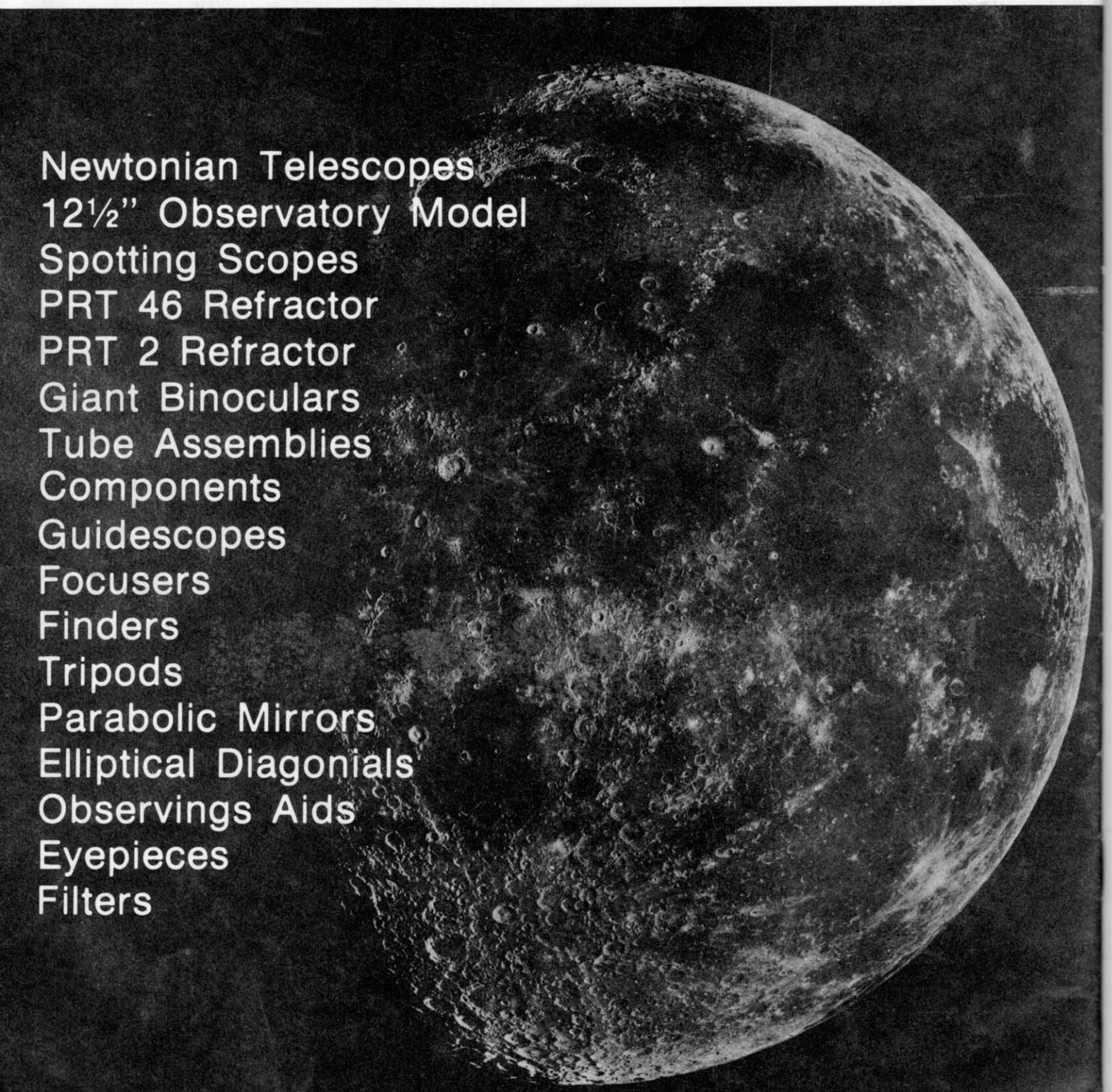
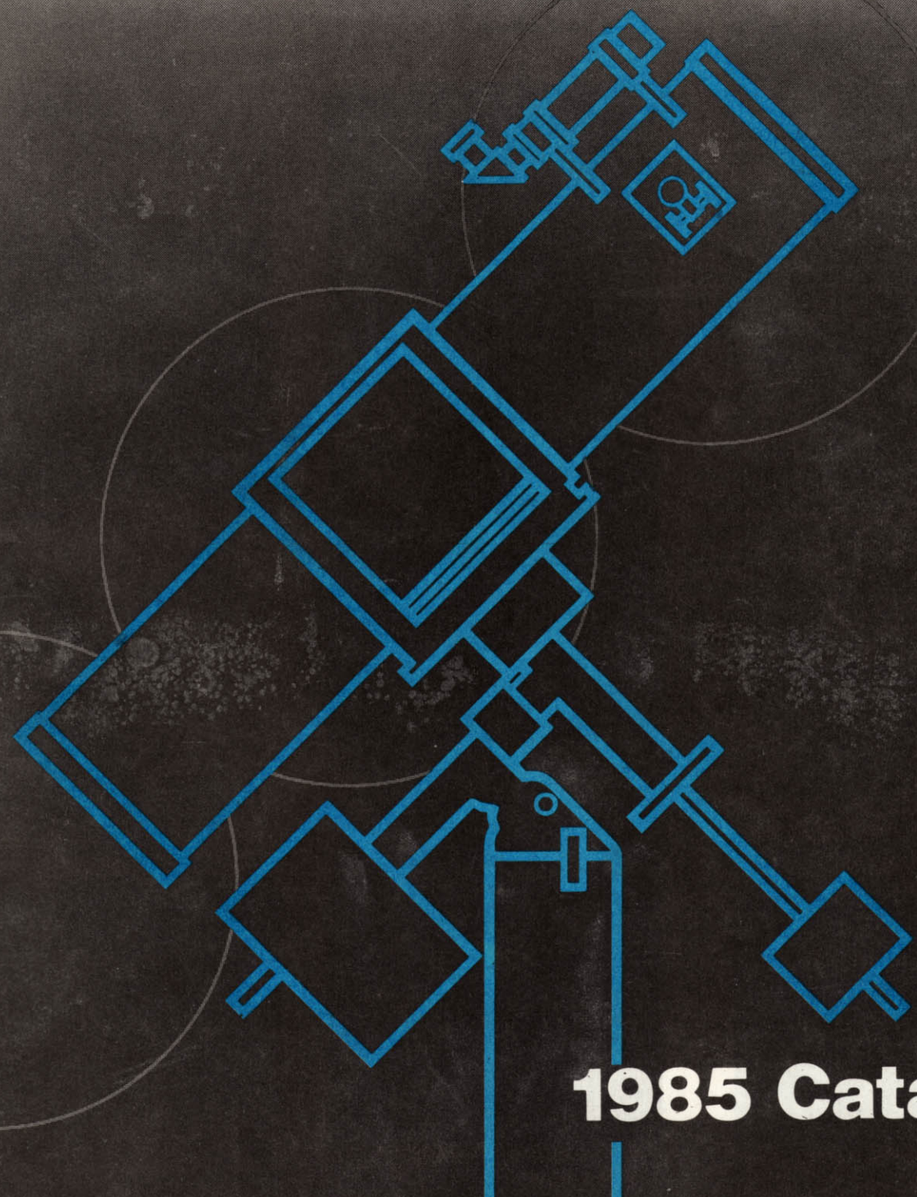
PARKS OPTICAL
270 Easy Street
Simi Valley, Ca. 93065
(805) 522-6722



Newtonian Telescopes
12½" Observatory Model
Spotting Scopes
PRT 46 Refractor
PRT 2 Refractor
Giant Binoculars
Tube Assemblies
Components
Guidescopes
Focusers
Finders
Tripods
Parabolic Mirrors
Elliptical Diagonials
Observings Aids
Eyepieces
Filters

Parks Optical

Price: $3.



1985 Catalog

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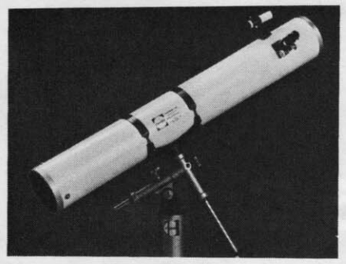
Dear valued customer:

Thank you for considering Parks Optical as your source for precision Optical Products. Since 1954 Parks has offer quality astronomical performance and value.

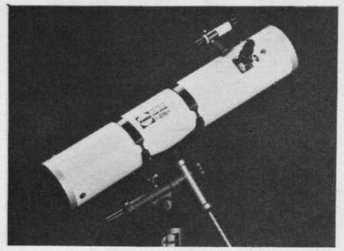
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Sincerely

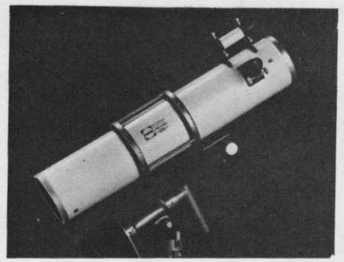
Dr. Maurice Sweiss
President



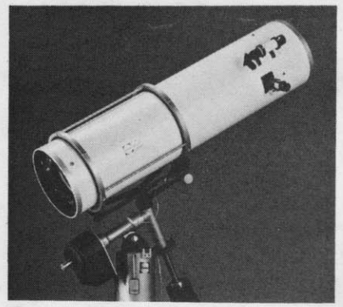
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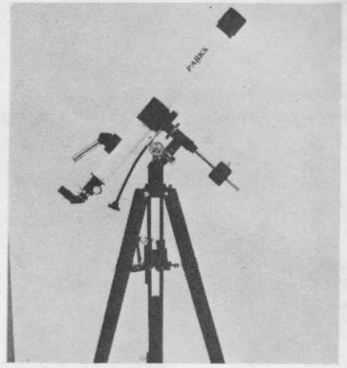
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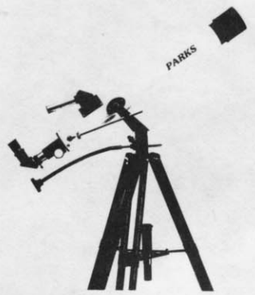
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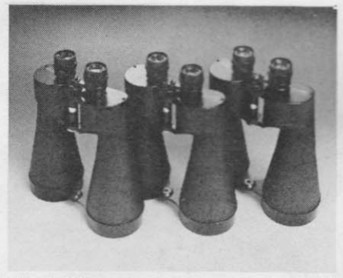
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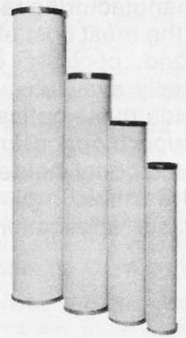
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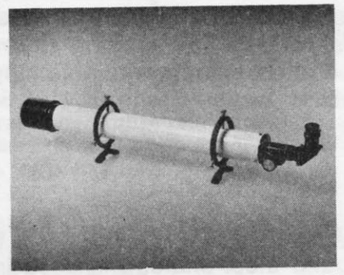
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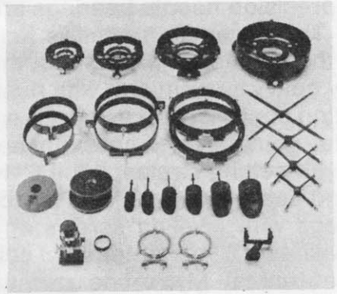
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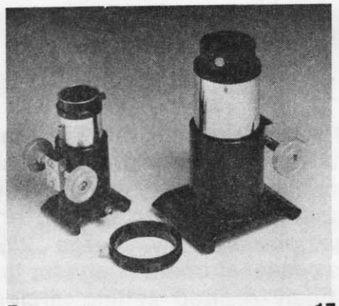
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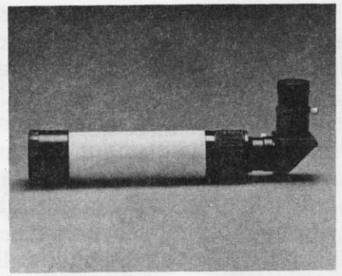
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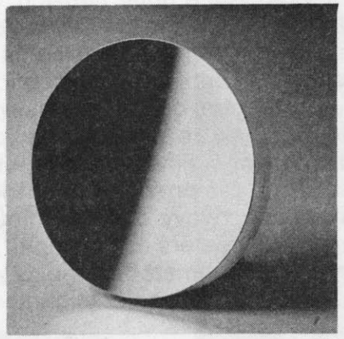
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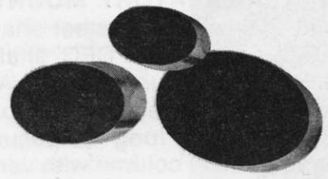
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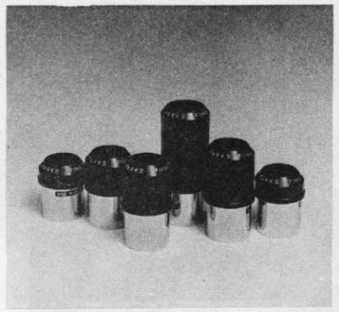
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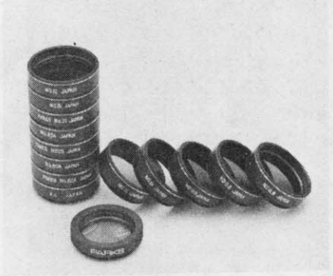
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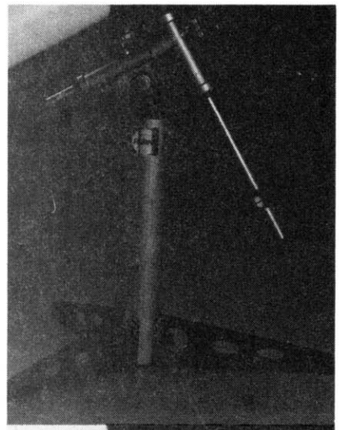
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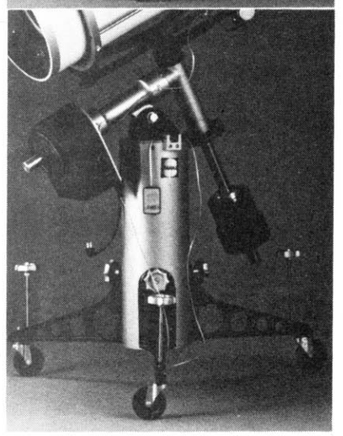
Newtonians

Parks Optical Newtonian Telescopes are designed and manufactured to enable the professional as well as the amateur to achieve the highest level of quality observing per dollar spent. We start with a superb set of handmade Newtonian optics; ground and figured in our state-of-the-art optical manufacturing facilities. These precision Newtonian optics provide the most cost effective combination of aperture, resolution, and contrast of any astronomical instrument design commercially available.

The unique Parks Fiberglass Tube holds these optical components while actually contributing to the superb optical imaging. Parks heavy-duty mirror cells, spiders & diagonal holders and focusers are used throughout. Three ultra stable mounts are available to suit the needs of your particular application.





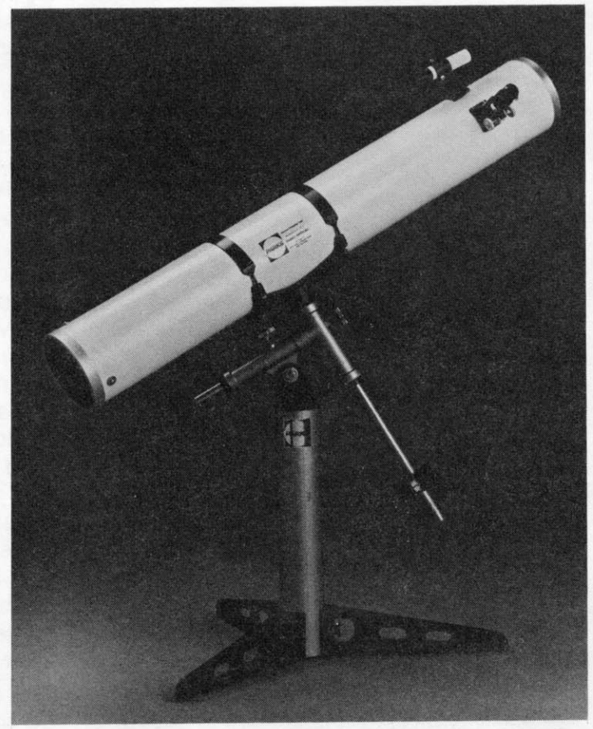


1" PRECISION MOUNT
The 1" mount is of the classical German Equatorial design. Centerless ground and polished steel shafts, 1" in diameter rotate smoothly and accurately in the precision machined, cast aluminum, R.A. and DEC. housings. Adjustable mounting straps allow the tube to be easily rotated. 4" steel column with matching aluminum legs for maximum stability. Available with 6" and 8" saddles.

1½" SUPERIOR MOUNT
Solid 1½" diameter centerless ground steel shafting is used in both the R.A. and DEC. housings. Massive E-24 roller bearings are used in the polar housing, and precision needle bearings are utilized in the declination housing. The declination shaft is fully threaded for precise positioning of the counterweight without the need of set screws. An exceptionally heavy tangent arm with push button electric declination slow motion controls, and a very heavy clock drive are provided for careful guiding on long exposure photographs. Finely divided, engraved setting circles, a full 6" in diameter, are provided to quickly and easily locate objects by coordinates. Heavy duty aluminum legs with leveling screws and large size casters are included as well as a 6" diameter steel column (8½" diameter on the 12½" Newtonian). Micro-fine azimuth adjuster for easy polar alignment. Available with 8", 10", and 12½" saddles.

2½" OBSERVATORY MOUNT
Solid 2½" diameter steel shafting is used in both the R.A. and DEC. housings. The DEC. shaft is fully threaded for precise positioning of the counterweight. An exceptionally heavy electric slow motion declination control, plus heavy clock drive system are provided for long exposure astophotography. Large 2½" diameter steel column with very heavy cast aluminum legs for the ultimate in stability. 8" diameter finely divided setting circles. Casters and leveling screws provided as standard equipment.

6" and 8" Precision Newtonians on 1" Mount



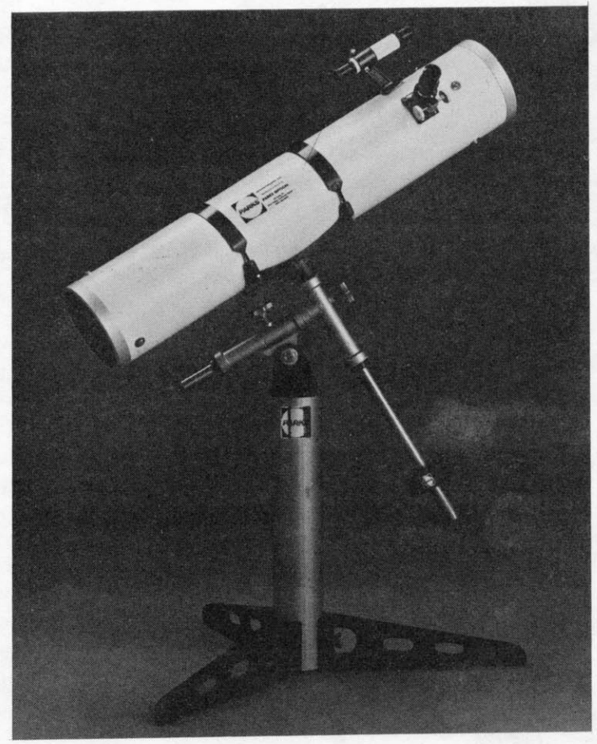
The 6" and 8" Precision Newtonian on 1" mount telescopes combine maximum portability and rigidity at an affordable price. Each telescope is manufactured exclusively from professional quality Parks components. The primary and secondary mirror optics are fine-annealed Pyrex glass with an ideal 1:6 ratio of thickness to yield truly professional images. The mirror cell, diagonal holder and spider hold the optics in perfect collimation and seldom need adjusting.

Genuine Parks Fiberglass Tubes are used for optimum optical performance and minimal thermal conductivity. Polished anodized aluminum end rings are included for added beauty. The 6X30 Finderscope, with a full 7 degree field of view, is equipped with a crosshair reticle, for easily locating the object of interest. A high performance 25mm 1-¼" Kellner ocular is provided standard.

The mounting is of the classical German Equatorial design. Centerless ground and polished steel shafts 1" in diameter rotate smoothly and accurately in the precision machined, cast aluminum R.A. and Dec. housings. Adjustable mounting straps allow the tube to be easily rotated. A 4" diameter steel column is matched with aluminum legs for maximum stability.

The optional motor drive allows the telescope to compensate for the earth's rotation. All gear components are brass and bronze with a matching ground and polished stainless steel worm drive. Automatic clutch mechanism is included.

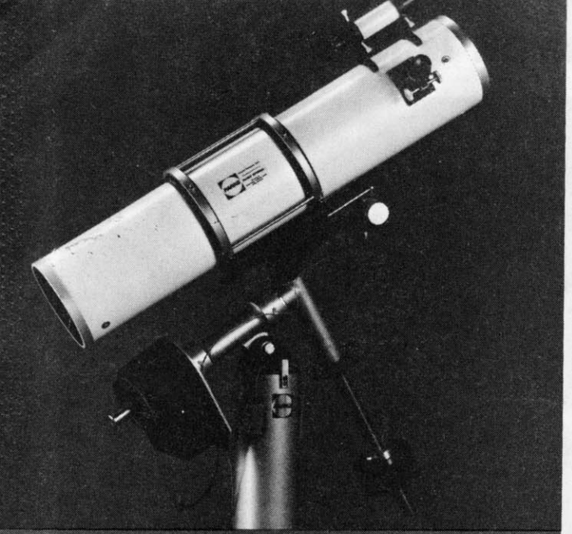
6" Precision Newtonian on 1" Mount

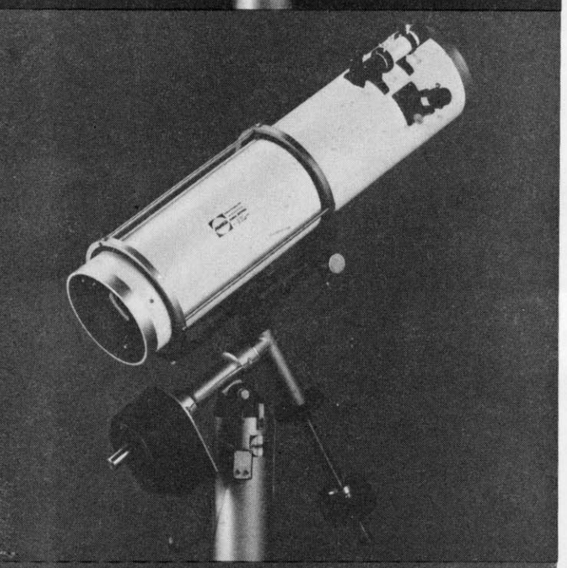


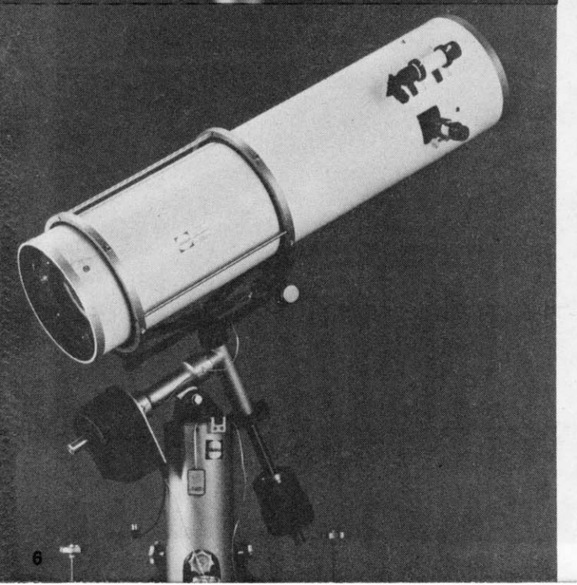
Visual observations through the 6" Newtonian are truly spectacular. The lunar surface yields a wealth of observable detail; features considerably less than one mile are visible. Jupiter's complex belt structure is immediately recognizable, as are its four Galilean moons. The rings of Saturn are easily seen, as well as the Cassini division. Thousands of deep-sky objects located outside our solar system are visible as well. Maximum full resolution of double stars is 0.7 seconds of arc. The threshold stellar magnitude limit under dark sky conditions is 13.8. With the optional motor drive, astrophotography becomes possible. Available in f/6 and f/8 focal ratios.

8" Precision Newtonian on 1" Mount

The observational performance of the 8" f/6 Newtonian on 1" mount places the observer in a larger telescope performance class. Maximum full resolution of double stars is 0.6 seconds of arc. Because of its great resolution and light grasp, the finer divisions in Saturn's rings and a greater wealth of observational detail on Jupiter are visible. Deep-sky objects are seen in much greater detail. The threshold stellar magnitude limit under good conditions is 14.4. Astrophotography is possible with the addition of camera adapters and the motor drive unit.







8", 10" and 12½" Superior Newtonians

The finest telescopes available in their aperture range, the Parks 8", 10" and 12-½" superior Newtonians on 1-½" mount are made for the motivated amateur and professional astronomer. Only the finest materials are utilized. The optical systems are manufactured from fine-annealed, low-expansion, 1 to 6 ratio Pyrex optical glass. Each optic is **individually** hand-figured to exacting tolerances by a skilled, master optician. The mirror cell is heavy cast aluminum with full locking screws for permanent collimation. Four-vane spider and diagonal holder are made to Parks professional standards. The outstanding strength, rigidity and low thermal conductivity of the Parks Fiberglass tube enhance the optical imaging quality of the system. Polished, anodized aluminum end rings are provided for a professional appearance. A giant 2" focuser (with 1-¼" adapter) is provided for the widest possible full frame illumination during astrophotography, and for the use of 2" oculars. 9mm and 25mm fully multi-coated 1-¼" Plössl oculars are standard. These eyepieces yield an extremely brilliant image with a wide flat field.

The standard professional quality 8X50 finderscope may be used straight-through or right angle (all adapters included) for maximum convenience of the user. The removable 1-¼" ocular is equipped with crosshairs to easily locate and center the object of interest. Extremely smooth rotating rings are of heat-treated aluminum, beautifully machined with Teflon bearings to allow ease of rotation so the eyepiece may be kept in the most convenient position.

The mountings are by far the finest obtainable. Solid 1-½" diameter centerless ground steel shafting is used in both the R.A. and Dec. housings. Massive ER-24 roller bearings are used in the polar housing and precision needle bearings are utilized in the declination housing. The declination shaft is fully threaded for precise positioning of the counterweight without the need of set screws. An exceptionally heavy electric, slow-motion, tangent arm electric declination and very heavy clock drive are provided for careful guiding on long exposure photographs. Finely divided, engraved aluminum setting circles, a full 6" in diameter, are provided to quickly and easily locate objects by coordinates. Heavy duty aluminum legs with leveling screws and large size castors are included as well as a 6" diameter steel column (8-½" diameter on the 12-½" Newtonian). Micro-fine azimuth adjuster for easy polar alignment. A wide variety of visual observations and astrophotography possibilities is well within the routine capabilities of these fine instruments.

8" Superior Newtonian

The Superior 8" Newtonian on 1-½" mount is a complete research quality instrument combining all of the finest features obtainable on a highly portable reflecting telescope. Many thousands of objects of interest are within the capabilities of this superior 8" telescope. Surface features approaching ½ mile in size are resolved on the lunar surface . . . an amazing wealth of detail and a multitude of cloud belts are visible on the Jovian disk. Even the jewel-like moons of Jupiter are resolved as disks under good seeing conditions. The Cassini division in Saturn's rings stands out instantly, in dark contrast to the ring system. Cloud belts on the disk of Saturn may be seen as well as six of the planet's moons. The outer members of our solar system, Uranus and Neptune, are also seen as disks. With the very bright f/6 optical system, deep sky objects are seen in intricate detail. Fine wisps of nebulosity are seen in the Orion Nebula. Superb for exploring our galaxy and beyond. The threshold stellar magnitude limit is 14.4 under good sky conditions. Full resolution of double star systems is 0.6 arc seconds.

1-½" shaft equatorial mount, full bearings in both axes, full rotating ring assembly, threaded declination shaft, large electric clock drive with electric declination slow-motion controls, leveling screws, casters, fine azimuth adjuster, setting circles.

Model 55700: 8" f/6 on the 1-½" mount.
Optics: 8" f/6 fully corrected parabolic mirror and matching elliptical.
Oculars: 9mm and 25mm 1-¼ Plössl oculars.
Finder: Giant 8X50 right-angle/straight-through combination with 1-¼" eyepiece.
Focuser: 2" Focuser with 1-¼" adapter.
Tube: Genuine Parks Fiberglass tube with matching anodized aluminum end rings.

10" Superior Newtonian

This deluxe instrument is available in f/5 or f/6 focal ratios. The ideal 1-6 ratio (thickness to diameter) Pyrex primary mirror provides high image contrast, resolution, and clarity simply not obtainable with less expensive, lower ratio mirrors. The resolution of the 10" Newtonian is an astonishing .45 seconds of arc. With a full 50% greater light gathering area than an 8" Newtonian, fine lunar detail can be easily seen, to one half mile in diameter. Jupiter shows an infinite variety of structural detail. The entire ring system of Saturn, including minor divisions, are detectable. Deep-sky astrophotography and observing are easily accomplished. Globular clusters are resolved into thousand of brilliant, individual stars. Intricate filamentary detail is visible in exploding planetary nebulae and super nova remnants. Thousands of galaxies outside our own Milky Way can be photographed or observed. Limiting visual magnitude is 15. This is an outstanding telescope for the amateur observer and astrophotographer, and for student instruction in schools, colleges, and universities.

Model 55710: 10" f/5 on the 1-½" mount.
Model 55715: 10" f/6 on the 1-½" mount.

Specifications:

Optics: 10" hand-figured, fully coated, parabolic mirror and matching elliptical.

Oculars: 9mm and 25mm 1-¼" multcoated Plössl oculars.

Finder: Giant 8X50 right-angle/straight-through combination.

Focuser: Huge 2" focuser with 1-¼" adapter.

Tube: Genuine Parks fiberglass tube with matching aluminum end rings.

Equatorial Mount: 1-½" solid steel shaft mounting, full bearings in both polar and Dec. housings, precision machined fully rotating ring system, threaded declination shaft, large electric clock drive with push button electric declination slow-motion controls, leveling screws, casters, fine azimuth adjuster, setting circles.

12-½" Superior Newtonian

The optical performance of the 12-½" superior Newtonian is truly spectacular. Extremely fine lunar surface detail may be seen to less than ½ mile in diameter. The finer shadings and division in Saturn's rings along with the belt structure itself is completely visible. Intricate structural detail is visible on the disk of Jupiter. The visible and photographic possibilities of this instrument are limitless. Emission nebulae are seen as great clouds of glowing, interstellar gas. Globulars are resolved, often to the core. Fine structural detail in galaxies is seen. The central stars of some of the finest planetary nebulae may be fully resolved and easily photographed. Remnants of exploded super novae may be explored and studied. Double stars are resolved down to an incredible .36 arc seconds. The limiting stellar magnitude, under ideal sky conditions, is an amazing 15.7. This is truly an important research telescope for the advanced amateur, as well as for astronomy instruction in schools and colleges.

Model 55720: 12-½" f/5 on the 1-½" mount.
Model 55725: 12-½" f/6 on the 1-½" mount.

Specifications:

Optics: 12-½" hand-figured parabolic primary with matching secondary.

Oculars: 9mm and 25mm 1-¼" Plössl oculars.

Finders: Giant 8X50 right-angle/straight-through, 4-¼ degrees field.

Focuser: Huge 2" focuser with 1-¼" adapter.

Tube: Genuine Parks fiberglass tube with matching aluminum end rings.

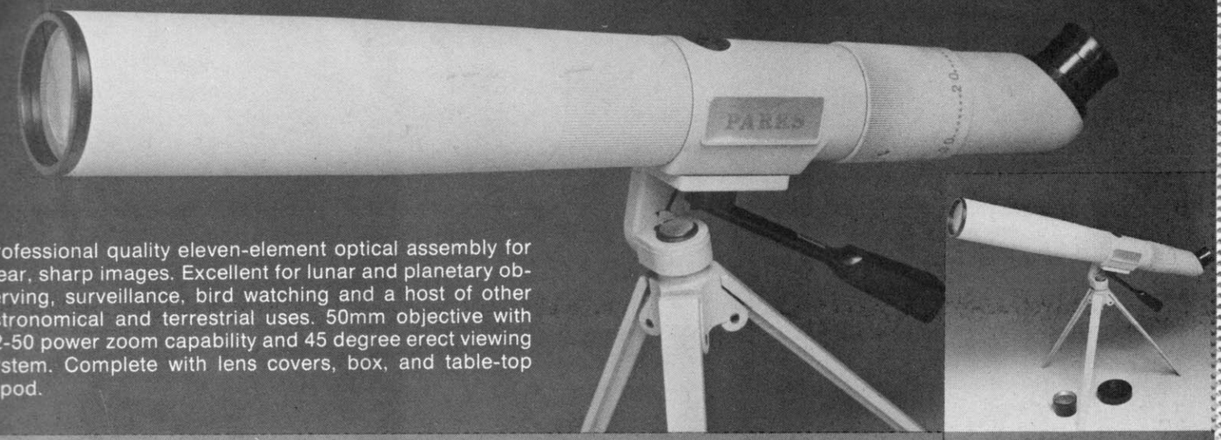
12-½" f/6 Observatory Quality Newtonian Telescope

The optical performance and specifications are identical to the Model 55725 12-½" f/6 Superior Newtonian. The difference is in the extremely massive mounting. The smooth, fully rotating tube assembly on each instrument allows the eyepiece to always be in a most comfortable observing position regardless of the position of the telescope. 2-½" diameter solid steel shafting is used in both the R.A. and Dec. housing. The Dec. shaft is fully threaded for precise fingertip positioning of the counterweight. An exceptionally heavy electric slow-motion declination control plus heavy clock drive system are provided for long exposure astrophotography. This telescope features a large 8-½" diameter steel column with very heavy cast aluminum legs for the ultimate in stability. 8" diameter finely divided setting circles. Castors and leveling screws provided as standard equipment.

Specifications:

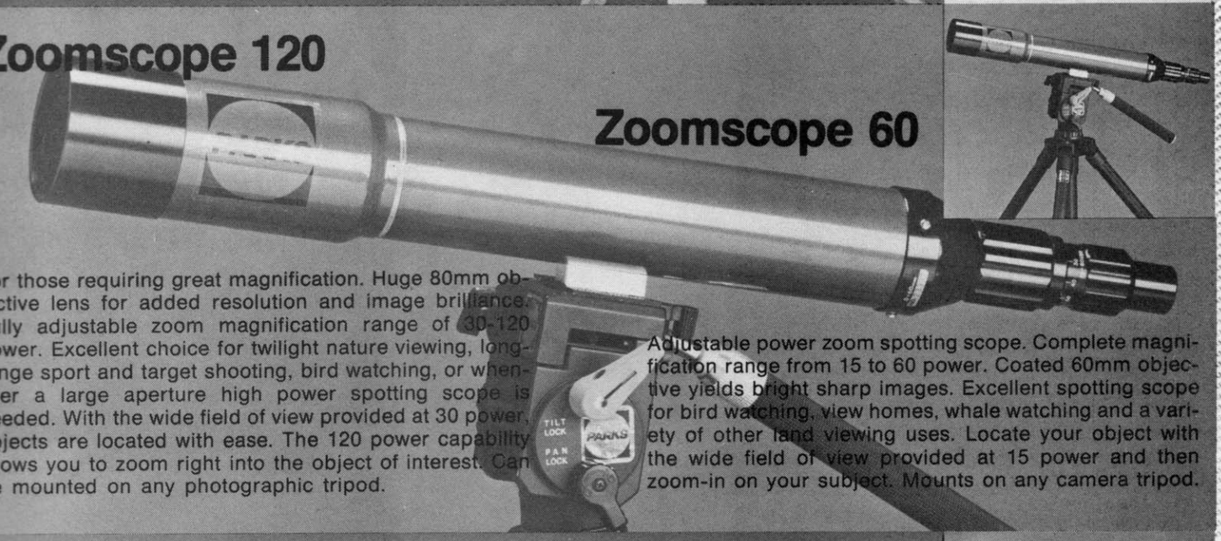
Optics:	12-½" f/6 hand figured, parabolic primary with matching elliptical.
Oculars:	9mm and 25mm 1-¼" multi-coated Plössl oculars.
Finder:	Giant 8x50 right-angle/straight through combination.
Focuser:	Huge 2" focuser with 1-¼" adapter.
Tube:	Genuine Parks fiberglass tube with matching aluminum end rings.
Equatorial Mount:	Massive 2-½" solid steel shaft mounting, full precision roller bearings in both axes. Threaded declination shaft. Fully rotating ring system, giant heavy duty clock drive with push button slow motion electric declination, leveling screws, 8" setting circles, permanent pier available.

Comet Finder



Professional quality eleven-element optical assembly for clear, sharp images. Excellent for lunar and planetary observing, surveillance, bird watching and a host of other astronomical and terrestrial uses. 50mm objective with 12-50 power zoom capability and 45 degree erect viewing system. Complete with lens covers, box, and table-top tripod.

Zoomscope 120



For those requiring great magnification. Huge 80mm objective lens for added resolution and image brilliance. Fully adjustable zoom magnification range of 30-120 power. Excellent choice for twilight nature viewing, long-range sport and target shooting, bird watching, or whenever a large aperture high power spotting scope is needed. With the wide field of view provided at 30 power, objects are located with ease. The 120 power capability allows you to zoom right into the object of interest. Can be mounted on any photographic tripod.

Zoomscope 60

Adjustable power zoom spotting scope. Complete magnification range from 15 to 60 power. Coated 60mm objective yields bright sharp images. Excellent spotting scope for bird watching, view homes, whale watching and a variety of other land viewing uses. Locate your object with the wide field of view provided at 15 power and then zoom-in on your subject. Mounts on any camera tripod.

Super Spotter



The most versatile high quality spotting scope available. Great for beginning astronomy, bird watching, shooters, view homes, or wherever a high quality spotting scope is needed. The fully coated 60mm clear aperture provides sharp clear images. The magnification is selectable between the 20x and 50x orthoscopic eyepieces. The Super Spotter may be used straight-through or at a 45 degree angle for maximum viewing comfort. Any type of camera tripod may be used or use the Parks ultra-accurate table top tripod. The Super Spotter table top tripod is designed to adjust the scope to the object of interest with vertical and horizontal micro-adjustment slow-motion knobs. Coarse adjustments are also easily made. The Super Spotter is fully camera adaptable. Turn it into a high power telephoto lens simply by attaching the optional Super Spotter T-adapter to your camera T-ring. Ruggedly designed quality machined diecast aluminum body.

Parks PRT-46 Equatorial Refractor

Excellent "First Scope" for the beginning amateur or student. A time-tested brilliant image optical configuration. 910mm focal length, 60mm fully coated Fraunhofer-type achromatic objective lens all metal tube assembly. Resolves image detail down to the theoretical limit of 1.9 arc seconds. Draw tube focus design with fine rack and pinion focuser for razor-sharp images. Sturdy equatorial mounting is equipped with right ascension and declination setting circles for locating faint objects with ease. Fine slow-motion control cables are standard equipment for precise centering of object of interest. Motor drive and camera adapter available. Truly a complete astronomical and terrestrial telescope in which the following features are included:

* Oculars: 4mm (227x), 9mm (101X), 22mm (41x)
* 2X Barlow lens (doubles the magnification of each ocular)
* Star diagonal (for convenient right-angle viewing)
* Porro prism (for correct right-side up and left-to-right terrestrial viewing)
* Solar projection screen
* Moon filter (increases contrast and provides comfortable viewing of the bright lunar surface)
* 10 power SLR built-in finderscope
* Adjustable wooden tripod
* Accessory tray with illuminator
* Counterweight (for precise balancing of the instrument)

Motor Drive PRT-46

Electric clock drive for the PRT-46 refractor telescope. The clock drive compensates for the earth's rotation and keeps the object of interest centered in the field of view. With this motor drive, astrophotography becomes an exciting new facet of enjoyment through this telescope.

Parks PRT-2 Refractor

A classic design; brilliant high contrast images. All metal tube assembly houses the 60mm fully coated achromatic objective lens which has a focal length of 700mm. Smooth rack and pinion focusing. Extra sturdy metal alt-azimuth mounting has fine slow-motion controls in both altitude and azimuth for precise centering and tracking of the object of interest. Complete with star diagonal prism, 6mm (116x) ocular, 20mm (35x) ocular, 2X Barlow lens (doubles the magnification), built-in 10 power finderscope with crosshairs, adjustable wooden tripod with convenient accessory tray. Great for terrestrial and astronomical usage.

Giant Deep-Sky Binoculars

PARKS

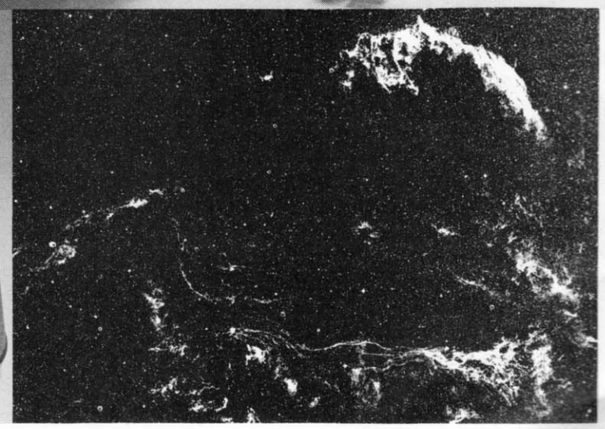
Giant 80mm objective binoculars available in three different models: 11 x 80, 15 x 80 and 20 x 80's. All three binoculars are of the advanced "BCF" design with a central support bridge installed for extra durability. High quality elements, fully magnesium fluoride coated for maximum image contrast and light transmission. Excellent for astronomy, surveillance, bird watching, target shooting and boating. Each binocular comes complete with lens caps, straps and carrying case.

Binocular Specifications

	11 x 80	15 x 80	20 x 80
Magnification	11	15	20
Objective Diameter	80	80	80
Angular Field	4.5°	3.5°	3.5°
Linear Field @ 1,000 yds.	235 ft.	184 ft.	184 ft.
Near Focus	30 ft.	45 ft.	50 ft.
Exit Pupil	7.3mm	5.3mm	4mm
Twilight Factor	29.66	34.64	40.00
Height	11-¾	11-¾	11-¾
Weight	5 lbs.	5 lbs.	5 lbs.







Optical Tube Assemblies

6" f/6 and 6" f/8 Optical Tube Assemblies
Each 6" f/6 and 6" f/8 Optical Tube Assembly is manufactured exclusively from professional quality Parks' components. The primary and secondary mirror optics are fine-annealed Pyrex glass with a full 1:6 ratio of thickness to diameter. Each optic is individually hand-figured to yield truly professional images. The mirror cell, spider, and diagonal holder hold the optics in perfect collimation and seldom need adjusting. Genuine Parks fiberglass tubes are used for optimum optical performance and thermal conductivity. Polished anodized aluminum end rings are included for added beauty. The 6x30 Finderscope, with a 7 degree field of vision is equipped with a crosshair reticle, for easily locating the object of interest. The high performance 25mm **1-¼"** Kellner ocular provided standard.

Model 50606: 6" f/6 Optical Tube Assembly
Model 50608: 6" f/8 Optical Tube Assembly

8", 10", and 12-½" Optical Tube Assemblies. Only the finest materials are utilized throughout. The optical systems are manufactured from fine-annealed low-expansion Pyrex optical glass. Each optic is individually hand-figured to exacting tolerances by a skilled master optician. The mirror cell is heavy cast aluminum in construction with full locking screws for permanent collimation. Four vane spider and diagonal holders are made to Parks' professional standards. The outstanding strength, rigidity, and low thermal conductivity properties of the Parks Fiberglass tube enhance the optical imaging of the system. Polished anodized aluminum end rings are provided for a professional appearance. A giant 2" focuser (with 1-¼" adapter) is provided for the widest possible full frame illumination possible during astrophotography, and for use of 2" oculars. 9mm and 25mm fully multicoated Plössl oculars are standard. These eyepieces yield an extremely high image with a wide flat field. Professional quality 8x50 finderscope may be used straight-through or right-angle (all adapters included), for the maximum convenience of the user. Removable 1-¼" ocular is equipped with crosshairs to easily locate and center the object of interest.

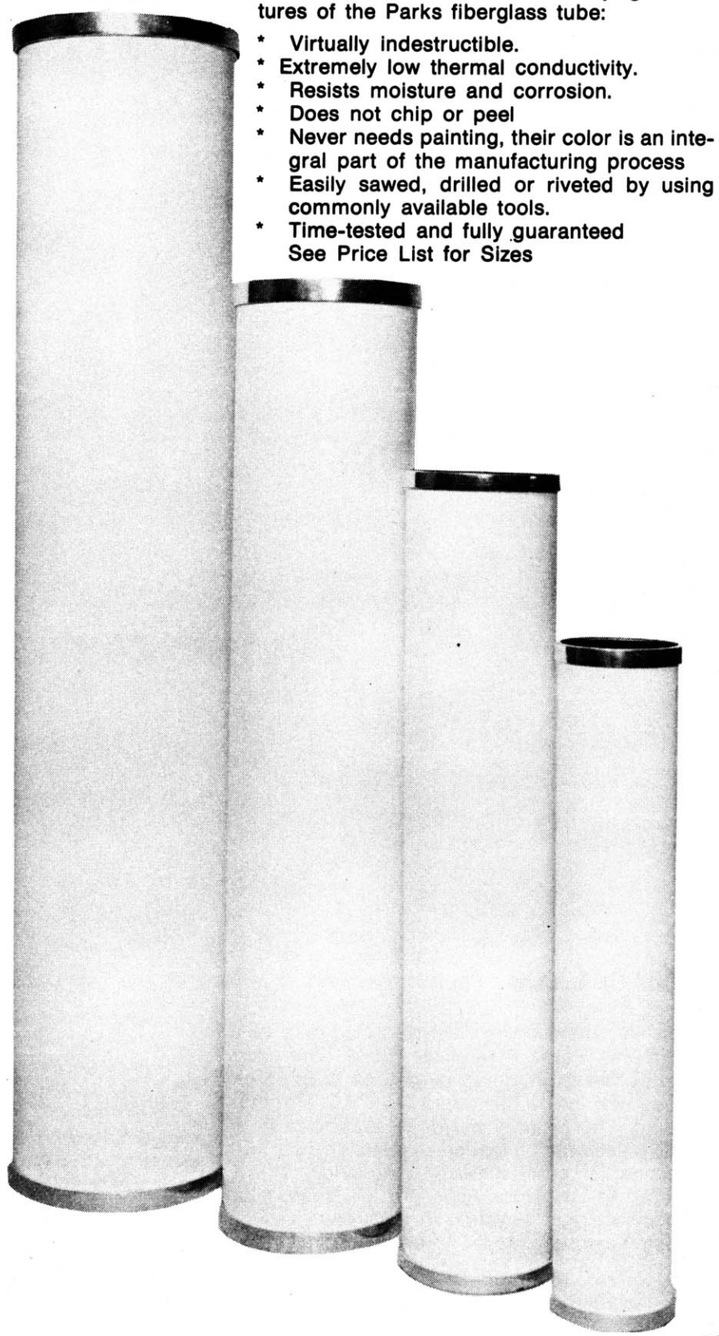
Model 50806: 8" f/6, Optical Tube Assembly, Model 51105: 10" f/5, Optical Tube Assembly, Model 51106: 10" f/6, Optical Tube Assembly, Model 51125: 12-½" f/5, Optical Tube Assembly, Model 51126: 12-½" f/6, Optical Tube Assembly.

Genuine Parks Fiberglass Tubes

PARKS

Absolutely the very best telescope tubes available. Developed and perfected in 1954 by Parks, our fiberglass tubes are simply unique in all the world. The tubes are complete and ready to mount. The exterior is white smooth glass-like finish. The rough surface flat black interior prevents stray light from being transmitted along the optical path of the instrument. Smooth tube interiors transmit stray light. Features of the Parks fiberglass tube:

* Virtually indestructible.
* Extremely low thermal conductivity.
* Resists moisture and corrosion.
* Does not chip or peel
* Never needs painting, their color is an integral part of the manufacturing process
* Easily sawed, drilled or riveted by using commonly available tools.
* Time-tested and fully guaranteed
  See Price List for Sizes

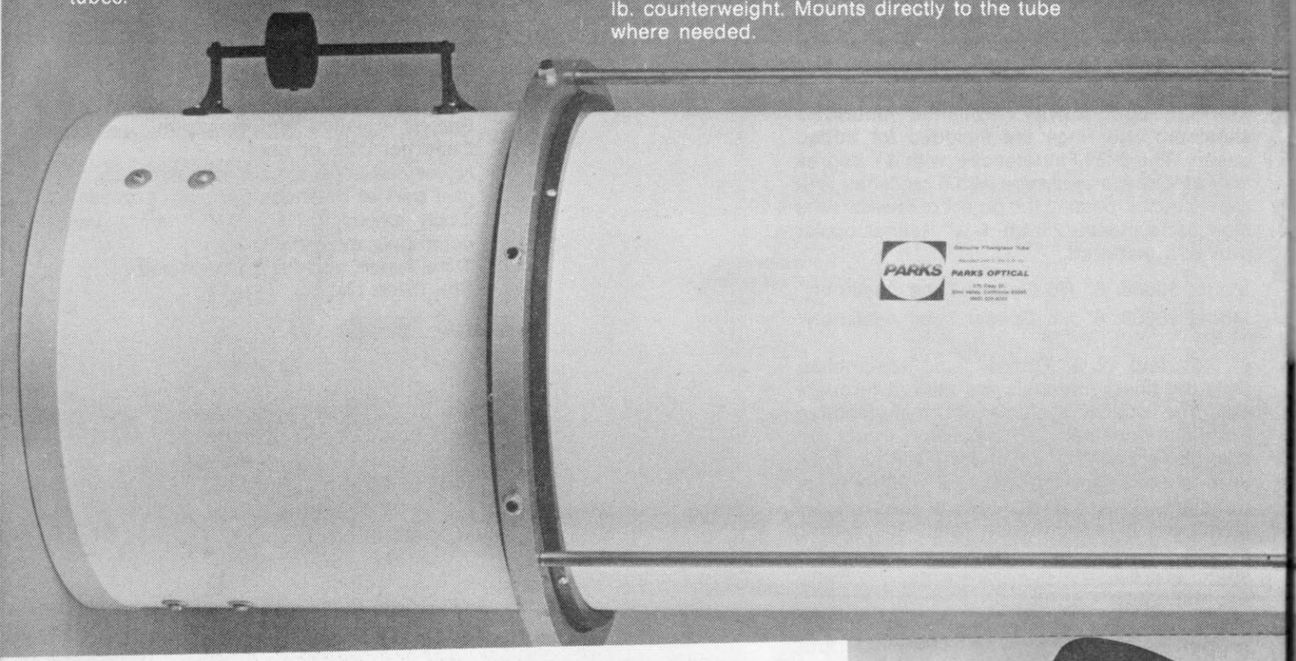


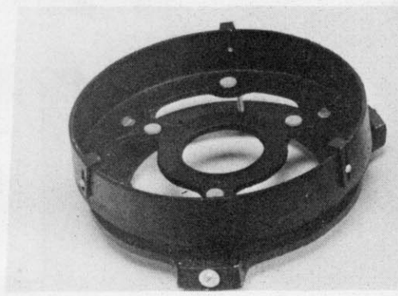
Aluminum End Rings

Manufactured specifically for Parks' fiberglass tubes. These polished, spun, aluminum end rings add the "professional look" to the completed tube assembly. Clear anodized for long lasting beauty. For 7" ID, 9-3/8" ID, 11-7/8" ID, and 15-7/8" ID tubes.

Tube Counterweights

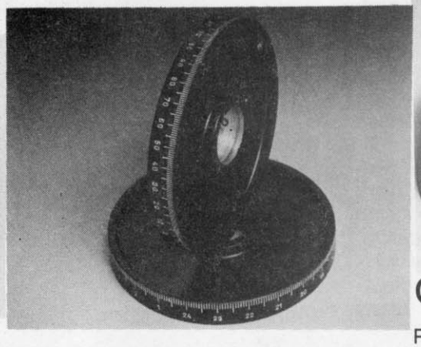
Tube Counterweights To balance the offset created by a heavy camera or guidescope, we offer the tube counterweight set. The set consists of two brackets, a positioning bar, plus 3 lb. counterweight. Mounts directly to the tube where needed.





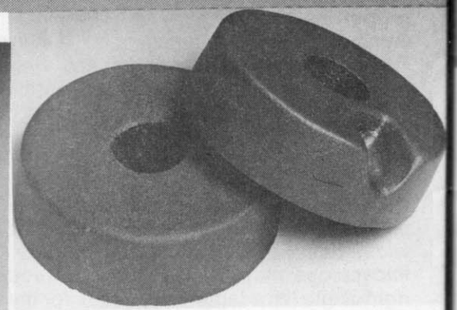
Mirror Cells

Cast aluminum Mirror Cells designed to fit perfectly into Parks Fiberglass Tubes. The cells can be easily shimmed or ground to fit other tubes with inside diameters ± ¼" I.D.'s of our tubing. The primary mirror is supported in a rigid 3 point spring loaded suspension, fully adjustable for precise mirror collimation. Three lateral adjustment screws provide strain-free mirror support. Finished in non-reflective flat black. Complete mounting hardware included. Sizes: 6", 8", 10" and 12-½" mirror sizes.



Setting Circles

High grade solid diecast aluminum setting circles are manufactured to the highest degree of accuracy. Setting circles are black with white precision engraved numerals and hash marks for easy reading at night. 6" diameter circles available in 1" and 1-½" bore.
Model 28106: 1" Bore
Model 28206: 1-½" Bore



Counterweights

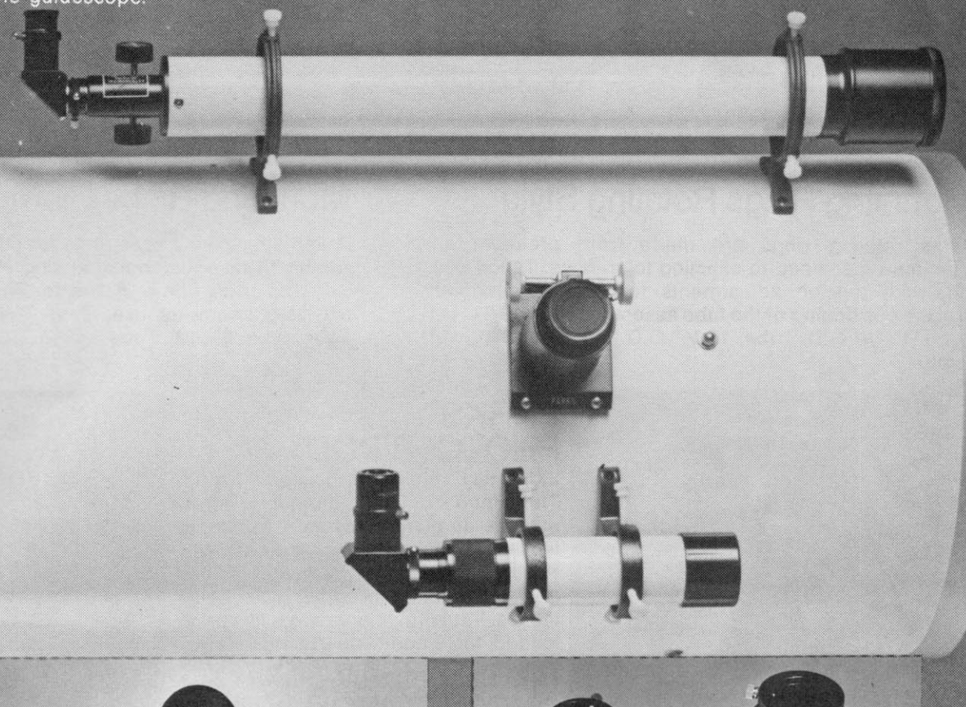
Precision manufactured counterweights for balancing your telescope system. Available in 10 lb. 1" bore, 10 lb. 1-½" bore, 25 lb. 1-½" bore, 40 lb. 1-½" bore, 40 lb. 2-½" bore. Weights are approximate.

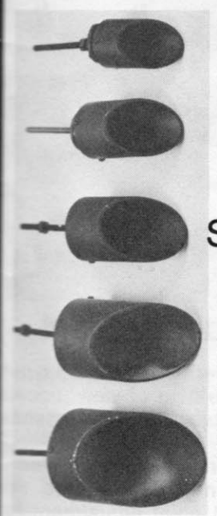
Guidescope Brackets

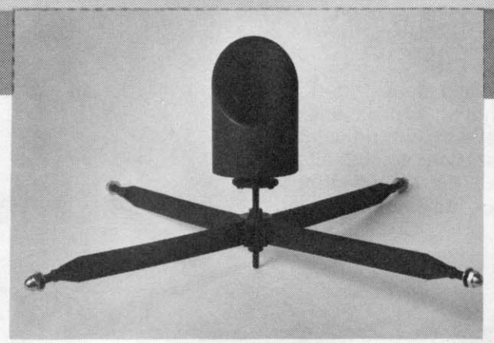
For mounting 60mm guidescope or finder. Six point adjustment for maximum alignment versatility. Mar-proof nylon thrumbscrews to preserve the finish of the guidescope.
Model 29249

Refractor Guidescope

Precision 60mm multicoated, air-spaced objective lens. Full 700mm focal length. The perfect scope for accurate astrophotographic guiding. Also useful as a 20 X 60mm finderscope. Smooth rack and pinion focuser, for sharp pinpoint images. Complete with .96" Star Diagonal, and 35mm ocular, with crosshair reticle.
Model 29240







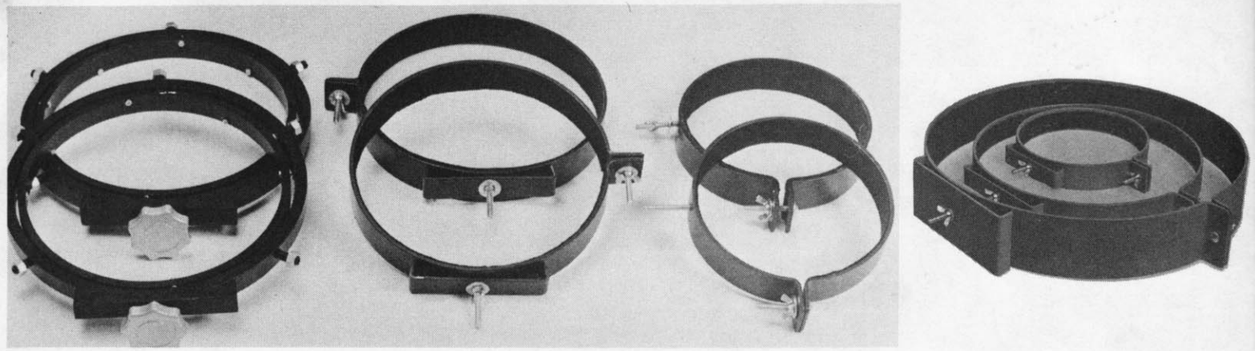
Spiders/Diagonal Holders

Parks professional quality spiders combine light weight and strength. Four-vane design with a four-point collimation system spaced and equidistant 90 degress apart.
The lightweight diagonal holder features a three-point collimation adjustment system for precise optical alignment. Both spiders and diagonal holders are finished in a non-reflective flat black; mounting hardware included.
Spiders for Tube sizes: 7" I.D., 9-3/8" I.D., 11-7/8" I.D., 15-7/8" I.D.
Diagonal Holder sizes: 1.33", 1.55", 1.83", 2.14", 2.60", 3.10".



Professional Grade Focusers

Up-to-date design, helical-cut rack and pinion focusing mounts, Smooth, backlash-free operation for precise focusing of the image. Ideal for visual and photographic applications. Heavy duty all metal construction machined to exacting tolerances. Precise fitting, non-vibrating action with positive stops at each end of the racktravel.
Focusing tension is fully adjustable to suit the individual application. The versatile base allows attachment to any tube size from 4" to 22".
Model 26010: Deluxe, heavy-duty focuser for 1-¼" oculars. Focuser stands 4" fully racked-in with a full 2-3/16" travel.
Model 26020: The ultimate focuser, for 1-¼" and 2" oculars (adapters included!). Focuser stands 4" fully racked-in, with an incredible 3-¼" travel.

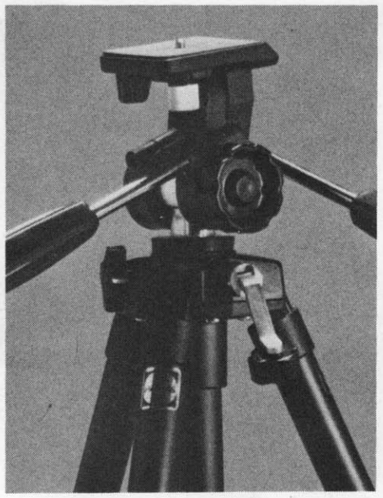


Mounting Rings Rotating Style

Parks rotating rings are made from premium cast aluminum machined to exacting tolerances. Teflon bearings with tension adjustments for easy rotation, and precise positioning of the tube assembly. Sizes: 9-¾" O.D. Tube, 12-¼" O.D. Tube, 16-½" O.D. Tube, or 18-½" O.D. Tube.

Mounting Rings Clamp Style

Rolled steel clamp style rings for mounting your tube assembly to the equatorial mounting. Practical and economical. Fits on saddle or flat plate. They come painted and felt lined, ready for use. Sizes 7" I.D. Tube, 9-3/8" I.D. Tube, 11-7/8" I.D. Tube, or 15-7/8" I.D. Tube.



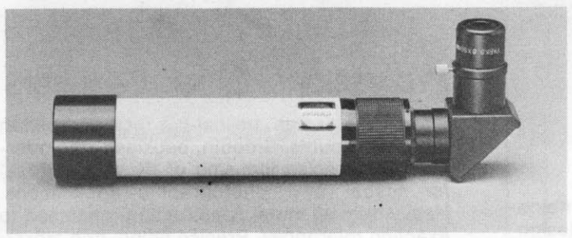
PARKS PHOTOTRIPOD

Extremely stable photographic tripod. The standard ½x20 mounting screw excepts all giant binoculars, telephoto lenses, spotting scopes, and cameras. Positive locking fully adjustable legs and center column adjust from 24-64 inches. Tilt adjustments are fully spring loaded for smooth operation.

PARKS HEAVY-DUTY PHOTOTRIPOD

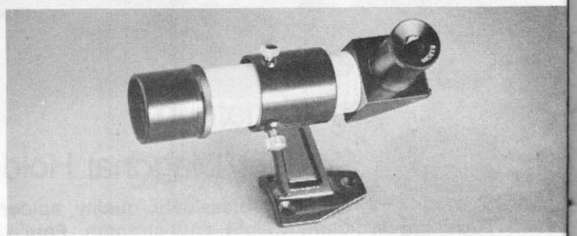
High quality fluid head tripod for the most demanding applications. Quick instrument release, fully adjustable tension controls. Micro smooth altazimuth adjustments. Extra-wide tripod leg seperation for maximum stability.





Deluxe 8 X 50 Finderscope

The finest 8x50 finderscope available. Precision-machined, all-metal tube assembly with internal light baffles for maximum image contrast. The 50mm objective lens is an air spaced, fully coated achromat. The finder can be used straight-through or right-angle (all adapters included). The removable 1-¼" crosshair coular yields an incredible 4-¼ degree field of view at 8 power. Ultra smooth helical focusing yields a sharp professional image.
Model 29858

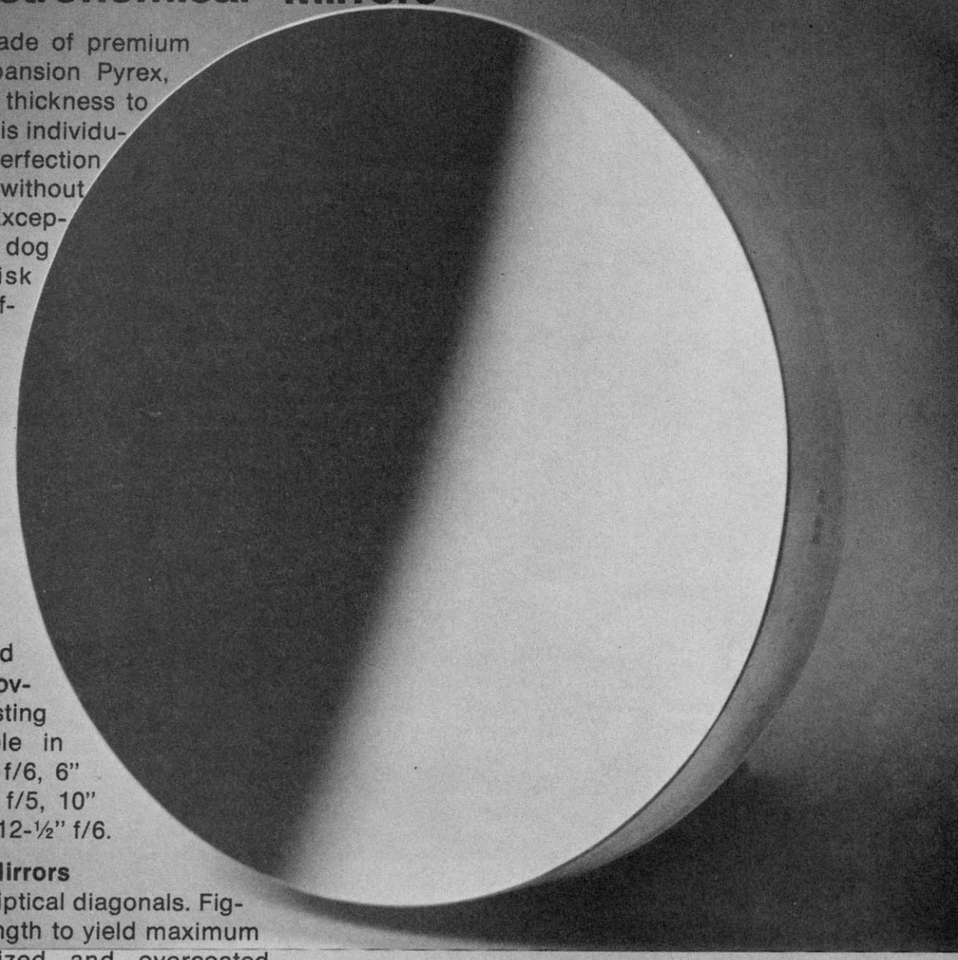


6 X 30 Finder and Finder Bracket

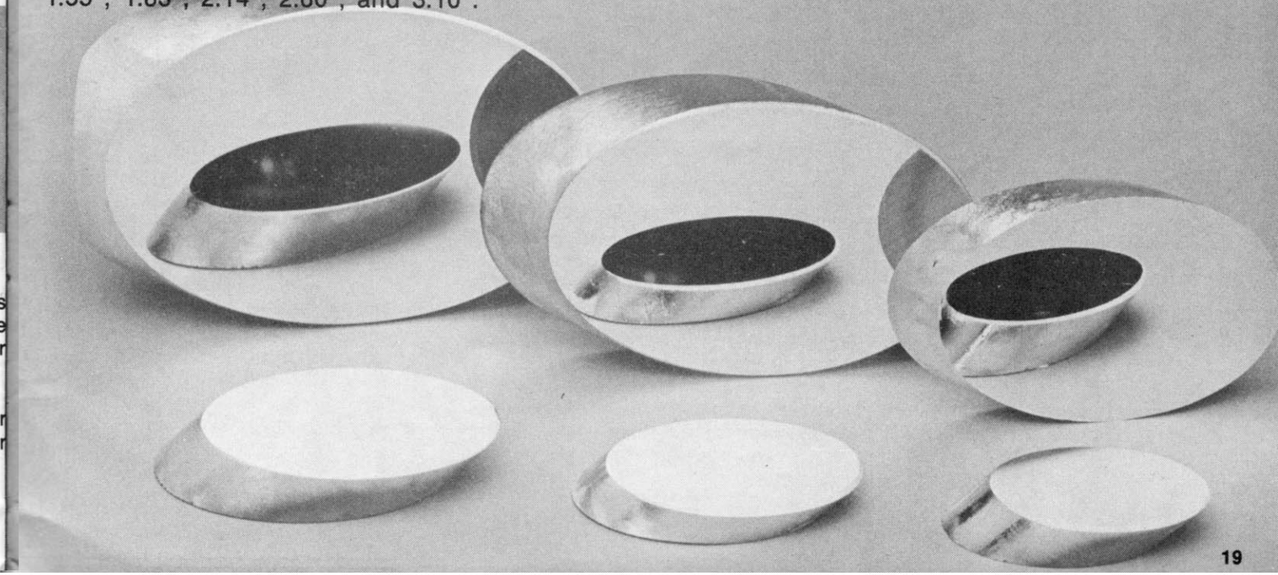
Excellent quality, all metal 6x finder. Great for all types of telescopes. Ultra-wide 7 degree field of view. Locate objects with ease. Coated 30mm objective, with crosshair reticle.
Model 29630: Straight-through version 7 degree field
Model 29635: Right-angle version 7 degree field For mounting 6 x 30 Finderscopes. 3 point adjustment for precise alignment.
Model 29639

Parabolic Astronomical Mirrors

Parks' mirrors are made of premium fine-annealed low-expansion Pyrex, with a full 1:6 ratio of thickness to diameter. Each mirror is individually hand-figured to perfection by a skilled optician without any zones or breaks. Exceptionally clean with no dog bisquiting, each disk produces a good diffraction ring with no turned edges or edge zones. The optical surface exhibits straight ronchi bands edge to edge under the sensitive double pass auto-collimation test. Corrected to 1/20th wave for diffraction-limited performance. Aluminized and silicon monoxide overcoated for long lasting performance. Available in the following sizes: 6" f/6, 6" f/8, 8" f/6, 8" f/7, 10" f/5, 10" f/6, 10" f/7, 12-½" f/5, 12-½" f/6.



Elliptical Secondary Mirrors
Fine annealed Pyrex elliptical diagonals. Figured to 1/20th wave length to yield maximum performance. Aluminized and overcoated. Available in all standard minor axis sizes: 1:33", 1.55", 1.83", 2.14", 2.60", and 3.10".





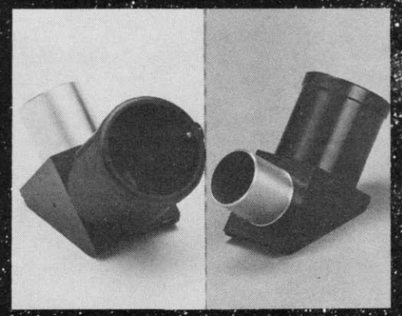
Illuminated Reticle Eyepiece System

The most advanced state-of-the-art Illuminated Reticle Eyepiece System available. Highest quality multi-coated Orthoscopic 1-¼" 12.5mm ocular. Dual crosshair reticle, for maximum precision guiding. The dual crosshair reticle is fully focusable for individual preference. The crosshairs are evenly and fully illuminated by an LED (Light Emitting Diode) which threads securely to the ocular. The new compact, advanced design battery pack utilizes long life mercury cell batteries (included), and features a rheostatic brightness control (for acquisition of dim guide stars). It also has a separate on/off switch for long life micro battery. It measures 2-¼" x 1" x ¾", and weighs only 2-½ ounces.
Model 30100: Illuminated Reticle Assembly
Model 30000: Illuminated Reticle Battery Pack separately
Model 30012: 12.5mm Orthoscopic Illuminated Reticle Ocular separately.



Deluxe Accessory Case

The Deluxe Accessory Case is a convenient and affordable way to arrange and protect your valuable eyepieces and accessories. The heavy-duty aluminum reinforced accessory case measures 20" X 12" X 6-½" with two secure, fully locking latches and carrying handle. The interior is filled with die-cut foam inserts to allow you to customize the interior of the case to fill your specific needs. The case has an attractive hightech silver color finish.
Model No. 61000

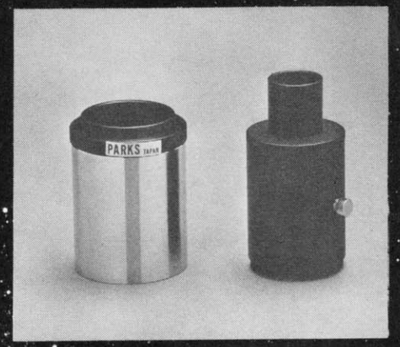


Star Diagonal

Highest quality, fully-coated optical prism for convenient right-angle viewing. For 1-¼" accessories. The star diagonal will yield correct right-side-up images for daytime viewing.
Model No. 26510

Hybrid Star Diagonal

Economical and high performance way to upgrade old style telescopes that use .96" accessories. The diagonal fits .96" focusers and accepts 1-¼" accessories. Model No. 26515



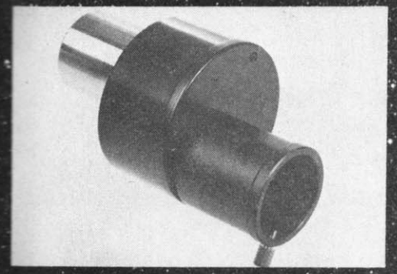
Camera Adapters

Precision machined aluminum camera adapters available in .96", 1-¼", and 2" sizes. Each camera adapter is threaded for the use of LPB or photovisual filters. .96" and 1-¼" adapters can be used for both eyepiece-projection photography and prime focus photography. The 2" adapter is manufactured to fit directly into the 2" focuser for wide field prime focus astro-photography.



Parks T-Rings

The precision machined Parks T-rings couple your individual brand of camera to the T-adapter for photography. Available for all the popular camera brands: Pentax "S" (screw mount), Pentax "K" (bayonet mount), Canon, Nikon, Minolta, and Olympus.



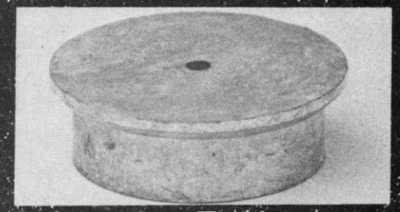
Porro Prism

For terrestrial viewing purposes. The porro prism converts the image formed by a telescope into a correct right-side up and correct left-to-right image. Precision-machined housing holds two coated prisms in precise collimation.
Model No. 26410 for .96" Focusers
Model No. 26420 for 1-¼" Focusers



Deluxe Observing Chair

Observe in full comfort. The Deluxe Observing Chair is sturdy, yet lightweight. Fully height adjustable, the Deluxe Observing Chair puts you in front of the eyepiece. The comfortable thick padded upholstered seat helps reduce eye fatigue caused by muscle strain due to observing in a standing position. The wide tripod legs are chrome plated and fully braced for durability. The seat can be removed and the legs fold up for extreme compactness and portability. Use it while observing and for astrophotography.



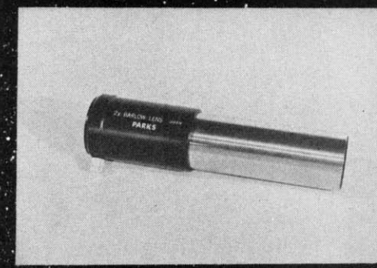
Collimation Tool

To obtain the maximum resolution and light gathering power from your Newtonian-reflector telescope, the optics of your telescope must be collimated. Collimation is the fine adjustment of your optics so that the optical axis is aligned. This is easily accomplished using the Collimation Tool. Complete with easy-to-use instructions for aligning your Newtonian-reflector optics to achieve optimum performance.
Model No. 26325



Light Pollution Filter

LPB (Light Pollution Blocking) filters utilize state-of-the-art multi-layer coating technology to selectively filter out mercury and sodium vapor light pollution. These filters are tremendously useful in the city where the need to block man-produced artificial light is paramount, and in dark sky locations where natural sky glow is the major factor washing faint objects from view. The LPB filter significantly increases contrast and brings out subtle detail in emission nebulae. Ideal for visual or photographic use. Threaded to fit eyepieces and camera adapters. Available in 1-¼" and 2"
Mode: No. 38100 — 1-¼"
Model No. 38200 — 2"



2X Barlow

Doubles the magnification of the eyepiece with which it is used. Coated negative achromatic lens. Designs and machined to yield professional performance. Full 26mm clear aperture for wide field viewing. Excellent for reflectors and refractors, of all f/ratios. For 1-¼" eyepieces.
Model 37200



2" 2X Barlow

The 2" 2X Barlow is an excellent and economical way to achieve diverse magnification range with your 2" oculars. Fully coated negative achromat is housed in a precision machined aluminum cell. Wide 40mm clear aperture.

Orthoscopic Eyepieces

The true four-element orthoscopic design maximizes flatness of field, resolution and color correction for bright, sharp images. Full 45 degree apparent field of view. Excellent for eyepiece projection photography. Precision-machined housing made of brass and aluminum. All four optical elements are fully multi-coated for maximum light transmission. Barrels threaded for use with filters. 1-¼" O.D. Focal lengths: 6mm, 12.5mm, 25mm.

Plossl Eyepieces

Fully multi-coated four-element design consisting of two symmetrical achromatic doublets, yielding an extremely high contrast image with a broad flat field. Incredible 50 degree apparent field viewing with excellent eye-relief. Precision machined brass and aluminum housings hold the optics in perfect collimation. Barrels threaded for use with filters. 1-¼" O.D. barrels. Focal lengths: 6mm, 9mm, 12.5mm, 18mm, 25mm, 40mm.



Erfle Eyepieces

Ultra-wide field of view for dramatic deep-sky observing. Fully multi-coated six-element design yields an exceptional 65 degree apparent field of view. Brass and aluminum housings machined to precise tolerances. Barrels threaded to accept filters. 1-¼" O.D. barrels focal lengths: 20mm, 32mm. 2" O.D. barrels, focal length: 32mm.

Kellner Eyepieces

Performance at a moderate price. The three-element Kellner design offers a wide field of view with good eye relief. The optics are fully multicoated, for the utmost in light transmission with precision machined brass and aluminum housings. 1-¼" O.D. barrels threaded to accept filters. Focal lengths: 6mm, 12mm, 25mm, 40mm.

PARKS

#1 Skylight Filter:
Reduces scattered light. Good for daytime observing and photography.

#8 Light-Yellow:
Useful for observing white Martian cloud formation.

#11 Yellow-Green:
Increases contrast in extended detail for Martian features and Jovian Zones.

#12 Yellow:
Reduces scattered blue light. Good for observing Mercury and Venus during daylight hours. Excellent for haze penetration and increased lunar contrast.

#15 Dark Yellow:
Increases contrast for observing Martian polar caps and white clouds.

#21 Orange:
Brings out structure in Jovian belts and Saturnian bands. Increases lunar contrast and haze penetration. Very useful for observing Martian seasonal changes.

#23A Light Red
Increases tonal contrast in Martian maria. Reveals detail in the zones and belts of Jupiter. Can be used for daytime observation of Venus.

#25 Red:
Most important for viewing Martian detail, melt bands, polar ice caps, and maria. Decreases sky glow. Brings out detail in Jovian belts and allows for greater ease in observing the transits of Galilean moons.

#29 Dark Red:
Same as for the Red filter with some increase in contrast for specific details.

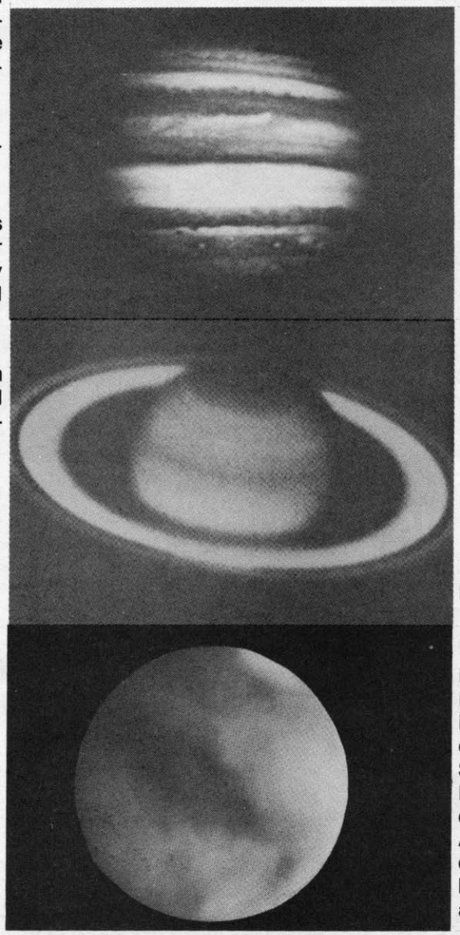
#38A Dark Blue:
Increases contrast for greater detail on Jupiter, belts, zones and the great red spot.

#47 Violet:
Enhanced Jovian cloud contrast. Excellent for observing detail in clouds of Venus.

Parks Photo-Visual Color Filters (For the Moon and Planets)

Parks' photo-visual color filters are extremely useful for increasing contrast and resolution of lunar and planetary detail. Made of the finest quality Hoya glass with 26mm of clear aperture and magnesium fluoride overcoated, Parks' color filters deliver the maximum transmission and image brightness. All filters are threaded on both ends for use with 1-1-¼" eyepieces, and to allow stacking in a piggyback fashion.





#56 Green:
Useful for observing yellow dust storms on Mars. Affords greater lunar contrast and filter detail on Saturn.

#58 Dark Green:
Same as the Green filter with increased contrast for some objects.

#80A Medium Blue:
Greater detectability of high Martian cloud formations. Excellent for bringing out subtle details on Jupiter and Saturn, especially white spots and light zones. Increases lunar contrast. Good for Jovian photography.

#82A Light Blue:
Very useful for observing blue clearings on Mars and light spots in Jovian belts.

Neutral Density:
For better resolution of binary star systems of differing magnitude and overall reduction of glare to enhance lunar and planetary detail.

#.3 70% Filter:
Useful for lunar phases from ½ to full illumination.

#.6 33% Filter:
Lunar phases from crescent to ½ illumination, bright double stars.

#.9 10% Filter:
Use piggyback with other filters.

Polarizing:
Polarizing filters can be used to significantly improve the viewing of bright objects like the moon, Venus, Jupiter, Saturn and some of the brightest stars by reducing glare without altering the color of the object under observation. As a variable density filter, one can choose the transmission of incident light which gives the correct contrast and greatest detail.

PARKS OPTICAL
270 Easy St.
Simi Valley, CA 93065

100% Satisfaction Guarantee

Parks Optical unconditionally guarantees that you will be 100% satisfied with your mail order purchase, or just return merchandise in original condition, within 15 days, for a Full Refund.

Visa or Mastercard Holders

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WE PAY SHIPPING, HANDLING, AND INSURANCE IN THE CONTINENTAL U.S.A., EXCEPT TUBES & MOUNTS, & NEWTONIAN TELESCOPES SHIPPED FREIGHT COLLECT. CALIFORNIA RESIDENTS ADD 6% SALES TAX. VISA AND MASTERCARD ACCEPTED.

PARKS OPTICAL

PRICE LIST

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270 EASY STREET
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SUGGESTED LIST PRICES JUNE 1985

PRECISION REFLECTING TELESCOPES

	Suggested List Price
#55600: 6" f/6 PRECISION NEWTONIAN TELESCOPE Includes: 6" f/6 Optical Tube Assembly with 1¼" Focuser, 6x30 Finderscope 7° field, 1" shaft Equatorial Mount, 25mm 1¼" Kellner Ocular	599.00
#55605: 6" f/8 PRECISION NEWTONIAN TELESCOPE Includes: 6" f/8 Optical Tube Assembly with 1¼" Focuser, 6x30 Finderscope 7° field, 1" shaft Equatorial Mount, 25mm 1¼" Kellner Ocular	599.00
#55610: 8" f/6 PRECISION NEWTONIAN TELESCOPE Includes: 8" f/6 Optical Tube Assembly with 1¼" Focuser, 6x30 Finderscope 7° field, 1" shaft Equatorial Mount, 25mm 1¼" Kellner Ocular	899.00
#55700: 8" f/6 SUPERIOR NEWTONIAN TELESCOPE Includes: 8" f/6 Optical Tube Assembly with large 2" Focuser w/1¼" adapter, giant 8x50 Finderscope, 1½" shaft mount with electric motor drive, electric push button declination slow motion control, 6" steel column, 6" engraved aluminum setting circles, 9mm and 25mm 1¼" Plossl Oculars, leveling screws, casters, fine azimuth adjuster	1899.00
#55710: 10" f/5 SUPERIOR NEWTONIAN TELESCOPE Includes: Same as Model #55700 except with 10" f/5 Optical Tube Assembly	2199.00
#55715: 10" f/6 SUPERIOR NEWTONIAN TELESCOPE Includes: Same as Model #55700 except with 10" f/6 Optical Tube Assembly	2199.00
#55720: 12½" f/5 SUPERIOR NEWTONIAN TELESCOPE Includes: 12½" f/5 Optical Tube Assembly with large 2" Focuser w/1¼" adapter, giant 8x50 Finderscope, 1½" shaft mounting with electric motor drive, electric declination push button slow motion control, huge 8" steel column, 6" engraved aluminum setting circles, 9mm and 25mm 1¼" Plossl Oculars, leveling screws, casters, fine azimuth adjuster	2899.00
#55725: 12½" f/6 SUPERIOR NEWTONIAN TELESCOPE Includes: Same as Model #55720 except with 12½" f/6 Optical Tube Assembly	2899.00
#55730: 12½" f/6 OBSERVATORY NEWTONIAN Includes: 12½" f/6 Optical Tube Assembly with large 2" Focuser w/1¼" adapter, giant 8x50 Finderscope, massive 2½" shaft equatorial mounting, full giant roller bearings in both axes, oversize electric motor drive with push button electric declination slow motion controls, huge 8" steel column, engraved aluminum setting circles, 9mm and 25mm 1¼" Plossl Oculars, leveling screws, casters	4699.00

PARKS REFRACTOR TELESCOPES

#52460: PRT-46 60mm EQUATORIAL REFRACTOR Includes: 60mm x 910mm fl Refractor Tube Assembly; built-in 10x Finderscope; Equatorial Mount; slow-motion controls; setting circles; 4mm, 9mm, and 22mm 96 oculars; 2x Barlow lens; Star diagonal; Porro Prism; solar protection screen, moon filter, adjustable wooden tripod, accessory tray with illuminator.	599.00
#52465: MOTOR DRIVE FOR PRT-46	149.00
#52000: PRT-2 60mm ALTAZIMUTH REFRACTOR Includes: 60mm x 700mm Refractor Tube Asembly; built-in 10x Finderscope; Altazimuth mounting with slow motion controls; 6mm and 20mm .96 oculars; 2x Barlow lens, Star diagonal, adjustable wooden tripod; accessory tray	399.00

SPOTTING SCOPES

#70150: COMET FINDER 12-50x ZOOM TELESCOPE	239.00
#70060: ZOOMSCOPE 60 15-60x ZOOM SPOTTING SCOPE	279.00
#70120: ZOOMSCOPE 120 30-120x ZOOM SPOTTING SCOPE	379.00
#70160: SUPER SPOTTER	350.00
#70162: SUPER SPOTTER CAMERA ADAPTER	22.00
#70165: TABLE TOP TRIPOD (with micro slow motion adjustments)	79.00

GIANT BINOCULARS

(Complete with lens caps, carrying case, straps and photo tripod adapter)

#41180: 11x80 GIANT BINOCULARS	299.00
#41580: 15x80 GIANT BINOCULARS	299.00
#42080: 20x80 GIANT BINOCULARS	299.00

TELESCOPE MAKING COMPONENTS

FIBERGLASS TUBES AND END RINGS	
For 4½" Mirror	
5" I.D. x 48"	39.00
For 6" Mirror	
7" I.D. x 31" to 52"	52.00
7" I.D. x 53" to 60"	56.00
#07900: ANODIZED ALUMINUM END RINGS/pr.	20.00
For 8" Mirror	
9⅜" I.D. x 24" to 37"	56.00
9⅜" I.D. x 38" to 55"	68.00
9⅜" I.D. x 56" to 60"	72.00
9⅜" I.D. x 61" to 75"	80.00
#09900: ANODIZED ALUMINUM END RINGS/pr.	25.00
For 10" Mirror	
11⅞" I.D. x 40" to 48"	99.00
11⅞" I.D. x 49" to 62"	116.00
11⅞" I.D. x 63" to 72"	132.00
#11900: ANODIZED ALUMINUM END RINGS/pr.	34.00
For 12½" or 14¼" Mirror	
15⅞" I.D. x 48" to 59"	148.00
15⅞" I.D. x 60" to 69"	160.00
15⅞" I.D. x 70" to 79"	170.00
15⅞" I.D. x 80" to 100"	190.00
ANODIZED ALUMINUM END RINGS/pr.	40.00
For 16" Mirror	
18" I.D. x 48" to 60"	160.00
18" I.D. x 61" to 90"	240.00
18" I.D. x 91" to 120"	280.00

PARABOLIC PRIMARY MIRRORS

#20066: 6" f/6 Mirror	139.00
#20068: 6" f/8 Mirror	139.00
#20086: 8" f/6 Mirror	219.00
#20087: 8" f/7 Mirror	219.00
#20105: 10" f/5 Mirror	395.00
#20106: 10" f/6 Mirror	395.00
#20107: 10" f/7 Mirror	395.00
#20125: 12½" f/5 Mirror	699.00
#20126: 12½" f/6 Mirror	699.00

ELLIPTICAL SECONDARY MIRRORS

#21133: 1.33" Elliptical Mirror	25.00
#21155: 1.55" Elliptical Mirror	29.00
#21183: 1.83" Elliptical Mirror	35.00
#21214: 2.14" Elliptical Mirror	41.00
#21260: 2.60" Elliptical Mirror	50.00
#21310: 3.10" Elliptical Mirror	75.00

FOCUSERS

#26010: 1¼" Focuser	49.00
#26020 2" Focuser (w/1¼" adapter)	69.00

PRIMARY MIRROR CELLS

#24006: 6" Mirror Cell	29.00
#24008: 8" Mirror Cell	39.00
#24010: 10" Mirror Cell	49.00
#24012: 12½" Mirror Cell	69.00

SPIDER/DIAGONAL HOLDERS

#22007: Spider 7" I.D. Tube	14.00
#22009: Spider 9⅜" I.D. Tube	15.00
#22011: Spider 11⅞" I.D. Tube	16.00
#22015: Spider 15⅞" I.D. Tube	17.00
#23133: 1.33" Diagonal Holder	12.00
#23155: 1.55" Diagonal Holder	13.00
#23183: 1.83" Diagonal Holder	14.00
#23214: 2.14" Diagonal Holder	16.00
#23260: 2.60" Diagonal Holder	20.00
#23310: 3.10" Diagonal Holder	25.00

MOUNTING RINGS

#25107: Clamp Rings 7" I.D. Tube	50.00
#25109: Clamp Rings 9⅜" I.D. Tube	60.00
#25111: Clamp Rings 11⅞" I.D. Tube	70.00
#25115: Clamp Rings 15⅞" I.D. Tube	80.00
#25509: Rotating Rings 9⅜" I.D. Tube	195.00
#25512: Rotating Rings 11⅞" I.D. Tube	295.00
#25516: Rotating Rings 15⅞" I.D. Tube	395.00
#25518: Rotating Rings 18" I.D. Tube	495.00

SETTING CIRCLES

#28106: 6" Engraved Aluminum Setting Circles 1" Bore	49.00
#28206: 6" Engraved Aluminum Setting Circles 1½" Bore	49.00

COUNTERWEIGHTS

#27110: 10 lb. Counterweight	1" Bore	37.00
#27210: 10 lb. Counterweight	1½" Bore	7.00
#27215: 25 lb. Counterweight	1½" Bore	69.00
#27217: 40 lb. Counterweight	1½" Bore	99.00
#27220: 40 lb. Counterweight	2½" Bore	119.00
#27250: Tube Counterweight System		49.00
#27253: Extra 3 lb. Weight		19.00

FINDERSCOPES

#29630: 6x30" Finderscope 7° Field	33.00
#29635: Right-Angle Finderscope 7° Field	37.00
#29639: 6x30" Finderbracket	8.00
#29858: Deluxe 8x50 Finderscope (Can be used straight through or right angle, removable 1¼" ocular 4¼° Field)	139.00
#29859: 8x50" Mounting Brackets	15.00

OPTICAL TUBE ASSEMBLIES

#50606 6" f/6 Optical Tube Assembly	450.00
#50608: 6" f/8 Optical Tube Assembly	450.00
#50806: 8" f/6 Optical Tube Assembly	800.00
#51105: 10" f/5 Optical Tube Assembly	1200.00
#51106: 10" f/6 Optical Tube Assembly	1200.00
#51205: 12½" f/5 Optical Tube Assembly	1800.00
#51206: 12½" f/6 Optical Tube Assembly	1800.00

GUIDESCOPE

#29240: 60mm x 700mm fl Refractor Guidescope	129.00
#29249: 60mm Mounting Brackets/pr.	20.00

PRECISION EQUATORIAL MOUNTINGS

#54106: 1" Shaft Mounting w/6" Saddle	299.00
#54108: 1" Shaft Mounting w/8" Saddle	299.00
#28106: 6" Engraved Aluminum Setting Circles 1" Bore	49.00
#54150: Electric Clock Drive (for 54106, 54108)	199.00
#54208: 1½" Shaft Mounting w/8" Saddle	1399.00
#54210: 1½" Shaft Mounting w/10" Saddle	1399.00
#54212: 1½" Shaft Mounting w/12½" Saddle - 8" Column	1499.00
#54312: 2½" Shaft Mounting w/12½" Saddle	3299.00
#54316: 2½" Shaft Mounting w/16" Saddle	3299.00

ACCESSORIES

KELLNER OCULARS

#31106: 6mm 1¼"	30.00
#31112: 12mm 1¼"	30.00
#31125: 25mm 1¼"	30.00
#31140: 40mm 1¼"	30.00
#31250: 50mm 2"	90.00
#31260: 60mm 2"	90.00

ORTHOSCOPIC OCULARS

#32106: 6mm 1¼"	49.00
#32112: 12.5mm 1¼"	49.00
#32125: 25mm 1¼"	49.00

PLOSSL OCULARS

#33106: 6mm 1¼"	69.00
#33109: 9mm 1¼"	69.00
#33112: 12.5mm 1¼"	69.00
#33118: 18mm 1¼"	69.00
#33125: 25mm 1¼"	69.00
#33140: 40mm 1¼"	79.00

ERFLE OCULARS

#34120: 20mm 1¼"	69.00
#34132: 32mm 1¼"	69.00
#34232: 32mm 2"	149.00

BARLOW LENSES

#37200: 2x Barrow Lens 1¼"	40.00
#37300: 2x Barlow Lens 2"	90.00

FILTERS

LPB - LIGHT POLLUTION BLOCKING

#38100: LPB Filter 1¼"	69.00
#38200: LPB Filter 2"	95.00
PHOTO-VISUAL COLOR FILTERS 1¼" 39015 - #1A; 39080 - #8; 39110 - #11; 39120 - #12; 39150 - #15; 39210 - #21; 39235 - #23A; 39250 - #25; 39290 - #29; 39385 - #38A; 39470 - #47; 39560 - #56; 39585 - #58A; 39805 - #80A; 39825 - #82A; 39913 - ND13; 39925 - ND25; 39950 - N050.	13.00 ea.
POLARIZING FILTER	19.50 ea.

VISUAL ACCESSORIES

#26510: Star Diagonal 1¼"	40.00
#26515: Hybrid Star Diagonal	40.00
#26410: Porro Prism .96"	40.00
#26420: Porro Prism 1¼"	40.00

CAMERA ADAPTERS

#62100: Camera Adapter .96"	40.00
#62125: Camera Adapter 1¼"	40.00
#62200: Camera Adapter 2"	40.00
#70162: Super Spotter Camera Adapter	22.00

T-RINGS

#62300: Pentax 'S' T-Ring	12.00
#62301: Pentax 'K' T-Ring	12.00
#62302: Nikon T-Ring	12.00
#62303: Minolta T-Ring	12.00
#62304: Canon T-Ring	12.00
#62305: Olympus T-Ring	12.00

ILLUMINATED RETICLE OCULAR ASSEMBLY

#30100: Illuminated Reticle Ocular Assembly	99.00

PHOTOGRAPHIC TRIPODS

#61700: Photographic Tripod	150.00
#61750: Deluxe Photographic Tripod	280.00
#70165: Table Top Micro Adjustment Tripod	79.00

OTHER ACCESSORIES

#61000: Deluxe Accessory Case	75.00
#26325: Collimation Tool	15.00
#60000: Observing Chair	79.00

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