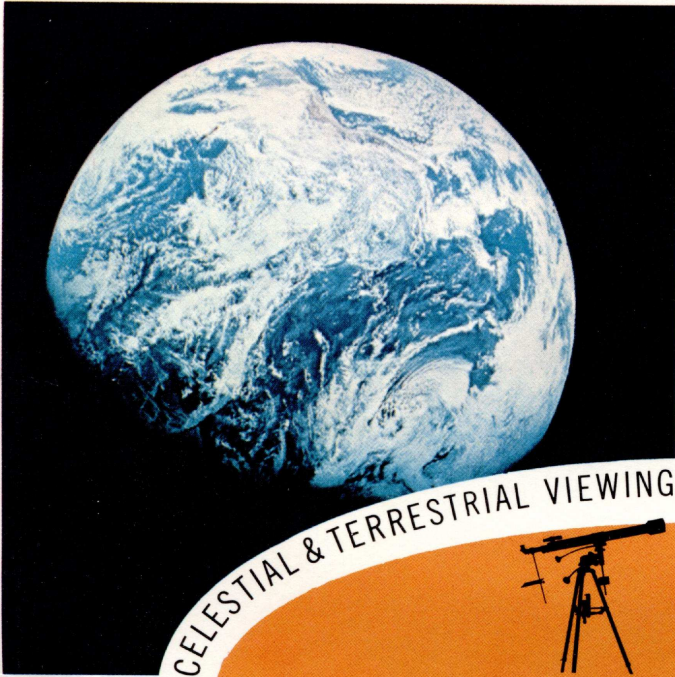




tasco®

QUALITY OPTICS



CELESTIAL & TERRESTRIAL VIEWING • EXPLORING MICROSCOPIC WORLDS

VACATIONING & SPORTING EVENTS • HUNTING & COMPETITIVE SHOOTING



© 1976 TASCOS SALES INC.



For greater viewing pleasures the world over . . .

MIAMI, FLORIDA U.S.A.

tasco[®] OPTICS

DESIGNED IN AMERICA

CRAFTED IN JAPAN

ACCLAIMED THE WORLD OVER

The international market places are the test of any product. The competition is keen . . . because the rewards are great. Under the critical eye of the world's consumers a product must be accepted under a variety of categories: performance of its capability claims, value compared to comparably priced products, visual appeal in design and the reputation of the company behind the product. **tasco** optical products and the many accessories that go with them have been accepted world wide. The proof is in the fact that after initiating world-wide distribution, the sales of **tasco** optics have climbed at a remarkable rate. To reach a position of leadership after being in the field only twenty short years is our credentials proving the excellence of our products.



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Prices shown are U.S.A. suggested retails. Prices are subject to monetary and market fluctuations.

tasco

CRAFTSMANSHIP

The true meaning of the word *craftsmanship* accurately describes the infinite detail and painstaking care that goes into the *Tasco riflescopes*, for which the Japanese are famous. The factory where the first Tasco riflescope was produced had only ten men, all under thirty years of age, specialists and riflescope engineers. They produced a Tasco riflescope (a 7/8" scope, 3-7X20mm zoom model) believed to be best in resolution and mechanical design of all .22 zoom scopes in the world. This riflescope established Tasco as an aspiring contender in the world's marksmanship markets.

Since that time the factory has increased its personnel to where it now exceeds 150 and made great strides in engineering and production methods. Besides patient, detail-minded workmen, Japan has other advantages that are hard to duplicate in any other part of the world. They have a natural resource of a special kind of sand ideal for the manufacturing of high quality optical lenses. Japan is second-to-none in lens grinding technicians and equipment throughout the world.

Tasco inspection insures that only their best efforts get into the hands of our customers. We've improved on the optical excellence by coating every air-to-glass light transmitting surface. This coating process protects the surfaces and improves light transmission by up to 50%. The brightest possible images are seen through a Tasco riflescope.

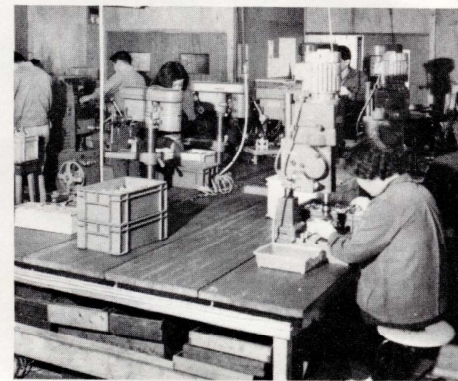
The Tasco *Waterproof* scopes will withstand inclement weather at its worst; snow, rain, dust, sand, and altitude. (Tested in 20' of water for three minutes without leakage). *Fogproof* scopes are "charged" with nitrogen in a vacuum vault. Then there's the "Shocker." A pendulum mounted 3.3 lb. weight jolts the riflescope with over 201 in. lbs. of force or more than a .460 rifle recoil to determine if it is *shockproof*.

The assemblers call it "The Devil's Room." That's where the final inspectors go over everything; reticle, resolution, parallax, windage and elevation accuracy. (Special Swedish steel is imported to make the tiny Windage and Elevation adjustment springs rust proof and last a lifetime.) They are quick to reject a scope that fails to measure up to the high Tasco standards.

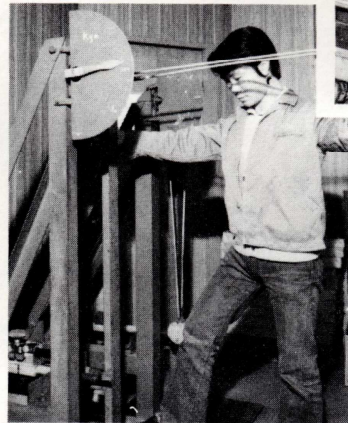
Only the best survive; to be shipped to over forty countries in all parts of the globe to wherever people are who appreciate the accurate sighting of target and game.



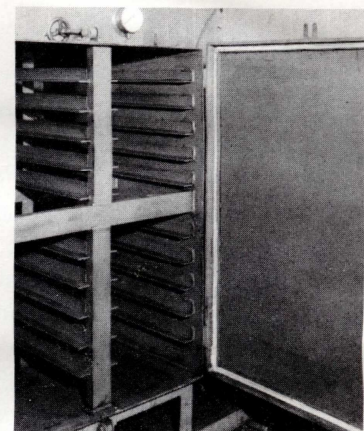
MB



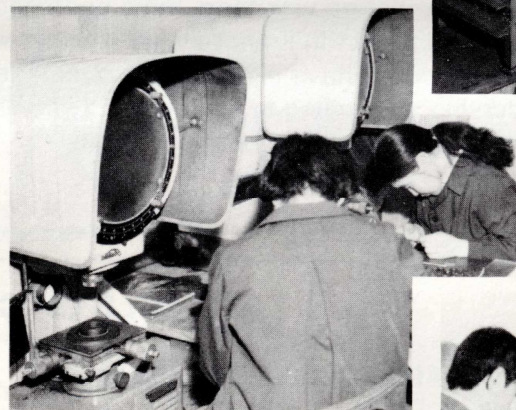
Precision machining



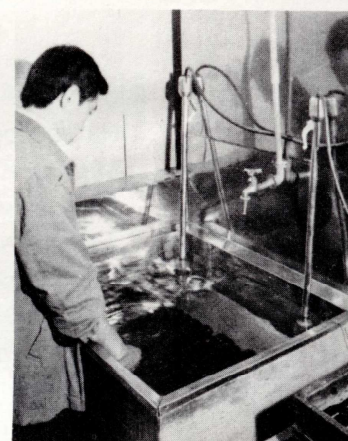
3.3 lb. pendulum shockproof test



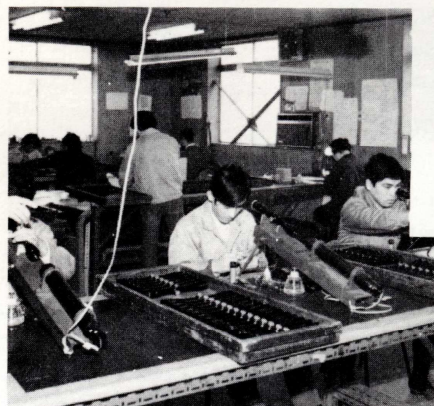
Nitrogen gas fogproofing vault



Reticle inspection on enlarged screen



Waterproof submersion tank



Final adjustments for windage and elevation



Foreword: This catalog contains precision engineered optical equipment designed for a wide scope of usage. Tasco serves an ever growing market including products to please the young hobbieist as well as instruments for the most discerning professional.

The following pages will show and describe literally hundreds of optical items and accessories that rate with the finest found anywhere in the world. You'll also discover that Tasco pricing policy is extremely modest when compared with competitive products on a dollar-for-dollar evaluation.

In the field of optics, Tasco has been an innovator. Tasco has many binoculars with rubber cushioned objective rims for protection. Only Tasco provides a binocular series that has been licensed by the NFL (National Football League).

Tasco was the first and is still the only one to engineer and produce a practical pocket-size scope-to-rifle collimating device for fast in-the-field corrections and priced under \$10. Tasco was also the first to offer shooters a wide angle riflescope with a 40mm objective lens.

Tasco microscopes were the first to provide a magnetized stage and slide holder (Magna-Glide®) as well as Lumi-Ring and Spectra-View for greater details in specimen observations.

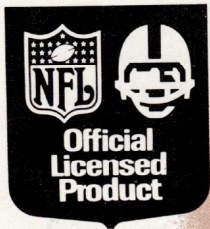
Coming up with new and better ways to serve the optical field is an on-going program at Tasco. Even as we go to press with this catalog, new optical designs are on the drawing boards.

Keep your eye on Tasco for better optical products at a better value. Each one has a guarantee assuring you of precision engineering, quality materials, optical excellence and painstaking craftsmanship.

Founder & President



International 400 SERIES



#440 *Vienna*

7X50mm WIDE VIEW CFBL—400'—38 oz.—50.98

Waltz through the woods spot a bird high on the hill. Nature lover, you're at home with the wide view Vienna. The big 50mm objectives give you clear bright images even on a hazy day.

OPTICAL FEATURES: New gold and magenta combination coatings provide exceptionally bright images. 7 power, Kellner type eye lenses. Coated BK-7 Porro prism.

PHYSICAL DESCRIPTION: Internationally styled body with sleek new design, black pebble finish, bright trim on diopters and focus wheel. New fold-down rubber eye cups. Shock absorbing rubber bumperized objective rims. Camera tripod adapter. Attractive carrying case. Height: 7". Width: 8 1/4". Shipping weight: 5 1/2 lbs. **119.95**

#400M INTERNATIONAL 7X35mm

WIDE ANGLE — CFBL — 578' — 27 oz. — 25.00

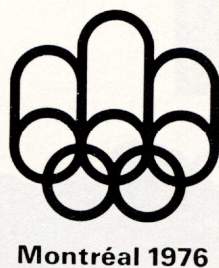
Popular choice of the jet set and the logical choice as the first binocular in Tasco's new International 400 series. It's an all-around binocular that has been rated best in its field by experts for versatility, ease of handling and 578' wide angle performance.

OPTICAL FEATURES: New gold and magenta combination coatings provide wide angle optics with brighter images 7 power, special design eye lenses. Coated BK-7 Porro prism.

PHYSICAL DESCRIPTION: Internationally styled body with new sleek design. Black pebble finish, bright trim on diopters and center focusing wheel. New fold down rubber eye cups. Shock absorbing rubber bumperized objective rims. Camera tripod adapter fitting with attractive carrying case. Height: 4 1/2". Width: 7". Shipping wt. 4 1/4 lbs. **99.95**

SAMPLE EXPLANATION OF BINOCULAR DATA:

400M	INTERNATIONAL	7X	35mm	CF	BL	578'	27 oz.	25.00
Catalog number	Model name	Power (X) in multiples of naked eye	Objective lens diameter in millimeters	Center (CF) focusing	American (B&L) or European (Z) body styling	Field of view at 1000 yds.	Weight of binoculars in ounces	Relative Brightness



Tasco presents a distinctive Gold Medal Commemorative binocular series

These limited souvenir editions are approved and designated as the official viewing instrument of the '76 Olympics in Montreal. Each has special gold anodized trim and shoulder plates bearing the Olympic emblem and bodies covered in classic black pebble-dot grain. All binoculars have comfortable rubber eye cups, fully coated optics and precision engineering to assure you of a lifetime of viewing pleasures. All come complete with dust cloth, attractive carrying case and straps.

#76102 6-12X32mm ZOOM

Zooms to double its power with lever action ease. Check the offensive lineup, zoom in on the play. **139.95**

#76260 10X40mm

Get close ups with wide angle viewing. Extra power yet light enough for comfortable prolonged viewing. **139.95**

#76320 8X30mm

A powerful, lightweight traveling companion that will give you wide angle views indoors or out. **99.95**

#76106 8-16X40mm ZOOM

Zoom thru 9 powers with this compact, lightweight, powerful action packed binocular. **179.95**

#76318 7X35mm

Crisp, bright wide angle 525' field of view is yours with this lightweight, rapid focus binocular. **119.95**



#76540—2.5x23mm

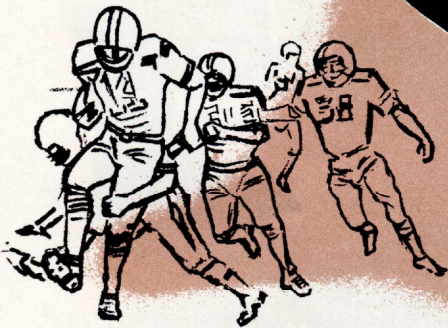
The officially licensed sports glass for the world for the 1976 Montréal Summer Olympics. Folds flat to slip into your pocket or purse, recessed center wheel. Compact and attractive with special Olympic designs and colors. Special Olympic gift packaging. **5.95**



Look / Listen



MB



SEPARABLE SPEAKER

#134 RADIO ZOOM BINOCULARS 7-15X35mm

CFBL—330'-218'—37 oz.—25.00 @ 7X

Sports binocular with built-in 6 transistor radio that lets the sports fan zoom to close-up action while listening to the play-by-play radio broadcast with private earphone. No more separate transistor radio in one hand while operating zoom close-ups with the other . . . it's all in one compact "seeing and hearing" unit.

OPTICAL FEATURES: Fully coated optics. Specially designed 7X to 15X zoom eyelenses. Coated BK-7 Porro prisms.

RADIO FEATURES: Built-in 6 transistor, one diode, 1.5 volt radio. 2 penlite battery power source. Detachable speaker. Plug-in earphone.

PHYSICAL DESCRIPTION: American style body in executive black. Lightweight one-piece body. Fingertip zoom lever. Fold-down rubber eyecups. External speaker nests compactly between objective rims when attached. Carrying case. Height 6", Width 7½", Shipping weight 5½ lbs.

239.95

#108 EXECUTIVE ELECTRIC ZOOM 7-15X35mm

CFBL—330'-218'—38 oz. 25.00 @ 7X

Battery powered convenience opens up new vistas of viewing pleasure! Zooms smoothly from 7 to 15 powers at the touch of a switch. Surprisingly light, only 38 oz.

OPTICAL FEATURES: Fully coated optics. Specially designed battery powered 7-15X zoom eye lenses. Coated BK-7 Porro prisms.

PHYSICAL DESCRIPTION: American style, lightweight one piece body. Black with bright trim on focus wheel and diopters. Penlite batteries included. Power indicator window. Fold-down rubber eyecups. Rubber objective rims. Battery test light. Camera tripod adapter. With case. Ht.: 5½". Width: 7". Ship. Wt. 4¾ lbs.

239.95



LEVER ACTION

ZOOM



"FINGERTIP CONTROL"

SHOCK RESISTANT
RUBBER BUMPERIZED
OBJECTIVE RIMS



#105 ZOOM 8-15X50mm

CFBL—314'-236'—46 oz.—39.06 @ 8X

Tasco's most powerful zoom binocular with big 50mm objective lenses to give you brighter, crisper viewing. Zoom through 8X to 15X with positive lever action control. Here is a luxury binocular that is rated excellent in every viewing category!

OPTICAL FEATURES: Fully coated optics. Specially designed 8X to 15X zoom eye lenses with smooth lever control. Coated BK-7 Porro prism.

PHYSICAL DESCRIPTION: American style. Executive black. Lightweight one-piece body. Camera tripod adapter. Rubber eyecups. Zoom lever. With case. Height: 7¾" Width: 8¼". Shipping Weight: 5½ lbs.

179.95

#100 ZOOM 7-15X35mm

CFBL—330'-230'—32.5 oz.—25.00 @ 7X

Zoom in and out through 7X to 15X and enjoy a wide field of view and extra sharp images. 9 powers with easy fingertip control. Wide viewing and quick closeups put you in command of all the action!

OPTICAL FEATURES: Fully coated optics. Specially designed 7X to 15X zoom eye lens. Coated BK-7 Porro prisms.

PHYSICAL DESCRIPTION: American style with lightweight one-piece body. Executive black. Finger-tip zoom lever. Camera tripod adapter. With case. Fold-down rubber eyecups. Height: 6½". Width: 7¼". Shipping Weight: 4¾ lbs.

139.95

#102 ZOOM 6-12X32mm

CFBL—314'-183'—30½ oz.—28.40 @ 6X

Zooms to double its power with lever action ease. Watch the offensive lineup then zoom in on the ball carrier. No matter what the event is, you'll enjoy a new dimension in viewing pleasure with a Tasco zoom binocular!

OPTICAL FEATURES: Fully coated optics. Specially designed 6X to 12X zoom type eye lenses operated by smooth lever action. Coated BK-7 Porro prisms.

PHYSICAL DESCRIPTION: American style. Executive black. Rubber eyecups. Fingertip zoom lever. With case. Height 6", Width 7½". Shipping Weight: 4½ lbs.

119.95

#101 ZOOM 7-15X35mm

CFZ—300'-210'—31 oz.—25.00 @ 7X

Compact lightweight. European Style. **119.95**

#106 ZOOM 8-16X40mm

CFZ—280' @ 8X—28 oz.—25.00 @ 8X

similar to #105 but European style body. **159.95**

SAMPLE EXPLANATION OF BINOCULAR DATA:

102	ZOOM	6-12	32	CF	BL	314' 183'	30.5oz.	28.40
Catalog number	Model name	Power (X) in multiples of naked eye	Objective lens diameter in millimeters	Center (CF) focusing	American (B&L) or European (Z) body styling	Field of view at 1000 yds.	Weight of binoculars in ounces	Relative Brightness



WIDE



#320 TRAVELER 8X30mm CFZ—460'—17.5 oz.—14.06

Light enough to be your traveling companion and powerful enough to give you a good clear view of everything along the way. A wide angle binocular that's excellent for indoor sport events or outdoor viewing.

OPTICAL FEATURES: Fully coated optics. 8 power, Kellner type, 3 element eye lenses. Coated BK-7 Porro prisms.

PHYSICAL DESCRIPTION: European style. New pebble-dot grain. Black with bright trim on diopters and focus wheel. Fold-down rubber eyecups. Height: 4½". Width: 6½". With case. Shipping wt.: 3 lbs.

69.95

#318 MIAMIAN 7X35mm—CFZ—525'—19 oz.—25.00

A lightweight, easy to handle binocular with a wide angle 525-foot field of view, to give you a crisp image that rates excellent in every viewing category. Great indoors or outdoors.

OPTICAL FEATURES: Fully coated optics. 7 power, special design eye lenses. Coated BK-7 Porro prisms.

PHYSICAL DESCRIPTION: European style. Black with bright trim on diopters and focus wheel. Fold-down rubber eyecups. With case. Height: 4¾". Width: 7". Shipping wt.: 3¼ lbs.

69.95



#322 SEAMATE 8X40mm CFZ—472'—22 oz.—25.00

Wide angle binoculars with added power, added image brightness, easy to handle, lightweight model that's excellent for general all-around viewing at long distances. Recommended for indoors or outdoors.

OPTICAL FEATURES: Fully coated optics. 8 power, Kellner type, 3 element eye lenses. Coated BK-7 Porro prisms.

PHYSICAL DESCRIPTION: European style. Black with bright trim on diopters and focus wheel. Fold-down rubber eyecups. With case. Height: 5". Width: 7". Shipping wt.: 3¼ lbs.

79.95



#260 AMBASSADOR 10X40mm CFZ—367'—20 oz.—16.00

Get close-ups with wide angle viewing! An excellent binocular for hunting, bird watching or any outdoor distant objects. Extra power yet light enough for comfortable prolonged viewing.

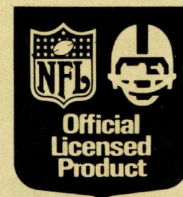
OPTICAL FEATURES: Fully coated optics. 10 power, wide angle special design eye lenses. Coated BK-7 Porro prisms.

PHYSICAL DESCRIPTION: European style. Black with bright trim on diopters and focus wheel. Fold-down rubber eye cups. Shock absorbing rubber bumperized objective rims. With case. Height: 6". Width: 7". Shipping wt.: 4 lbs.

79.95



ANGLES



**SHOCK RESISTANT
RUBBER BUMPERIZED
OBJECTIVE RIMS**



#116 BOLD VENTURE 7X35mm CFBL—551'—26 oz.—25.00

On land or at sea your passport to viewing pleasure! Wide angle lenses give you a 551' view at 1000 yards! Hi-speed focusing and bright, clear images are at your command with easy, lightweight handling. All the action comes to you with the BOLD VENTURE.

OPTICAL FEATURES: Fully coated optics. 7 power, special design wide angle lenses. Coated BK-7 Porro prism.

PHYSICAL DESCRIPTION: American style body in black, with bright trim on diopters and focus wheel. Fold-down rubber eyecups. Shock absorbing rubber bumperized objective rims. Camera tripod adapter. Height: 4½". Width 7". With case. Shipping Weight: 3½ lbs.

79.95

#220 ADVENTURER 7X50mm CFBL—372'—32.5 oz.—50.98

Early dawn, hazy day or twilight, bright images come through to you due to the light gathering power of the large 50mm objective lenses. This SLIM LINE binocular is 20% lighter than most its size making it ideal for camping, nature or general sporting activities.

OPTICAL FEATURES: Fully coated optics. 7 power, Kellner type eye lenses. Coated BK-7 Porro prisms.

PHYSICAL DESCRIPTION: American style slim line body. Black with bright trim on diopters and focus wheel. Camera tripod adapter. Fold-down rubber eyecups. With Case. Height 7". Width 8¼". Ship. wt. 5½ lbs.

89.95

#219 MARINER 10X50mm CFBL—367'—32.5 oz.—25.00

similar to #220 with extra power.

89.95

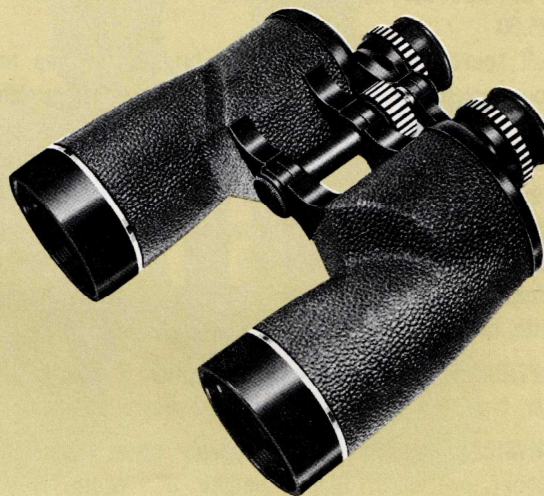
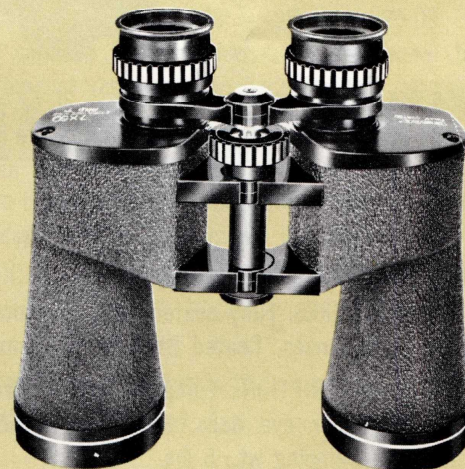
#216 OUTDOORSMAN 10X50mm — CFBL — 262' — 39 oz. — 25.00

Be master of all you survey with power to spare. Big, bold images with clear-to-the-edge crispness. An excellent binocular for viewing long distances and recommended for occupational use—forest rangers, game wardens, control towers, and ship's captains.

OPTICAL FEATURES: Fully coated optics. 10 power, Kellner type, 3 element eye lenses. Coated BK-7 Porro prisms.

PHYSICAL DESCRIPTION: American style with shaped shoulder plates. Fold-down rubber eye cups. Black with bright trim on diopters and focus wheel. With case. Height: 7¼". Width: 8¼". Shipping weight: 5 lbs.

119.95



SAMPLE EXPLANATION OF BINOCULAR DATA:

116	BOLD VENTURE	7X	35mm	CF	BL	551'	26 oz.	25.00
Catalog number	Model name	Power (X) in multiples of naked eye	Objective lens diameter in millimeters	Center (CF) focusing	American (B&L) or European (Z) body styling	Field of view at 1000 yds.	Weight of binoculars in ounces	Relative Brightness

EUROPEAN



#306 SEA DOG 7X50mm — CFZ-372' — 36 oz. — 50.98
 At high noon or eventide an eyeful of pleasure is yours. Whether you are boating, hunting, racing or just scanning the beach the SEA DOG gives you added clarity of vision with a full 50mm lens and the versatility of excellent viewing night or day.

OPTICAL FEATURES: Fully coated optics. 7 power Kellner type eye lenses. Coated BK-7 Porro prisms.

PHYSICAL DESCRIPTION: European style. Black with fold-down rubber eye cups. Height: 7". Width: 8". With case. Shipping wt.: 5 lbs. **69.95**

#304 SEA PILOT 7X35mm — CFZ — 358' — 21 oz. — 25.00

Full speed ahead: More power, brighter images are yours even on an overcast day. Large 35mm lens makes images sharp and crystal clear so that you can see every detail from bird watching to flying fish. Here's all the Tasco precision engineering and quality optics rolled into one handsome pair of binoculars. The Sea Pilot will provide you with excellent viewing pleasure in every viewing category. Easy to handle with fast center focus.

OPTICAL FEATURES: Fully coated optics, 7 power, Kellner type eye lenses. Coated BK-7 Porro prisms.

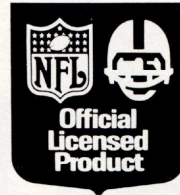
PHYSICAL DESCRIPTION: European style. Fold-down rubber eye cups. Black. Height: 6". Width: 6¾". With case. Shipping wt.: 3¼ lbs. **59.95**



SAMPLE EXPLANATION OF BINOCULAR DATA:

304	SEA PILOT	7X	35mm	CF	Z	358'	21 oz.	25.00
Catalog number	Model name	Power (X) in multiples of naked eye	Objective lens diameter in millimeters	Center (CF) focusing	American (B&L) or European (Z) body styling	Field of view at 1000 yds.	Weight of binoculars in ounces	Relative Brightness

STYLES



#308 SPECTATOR 8X30mm — CFZ — 392' — 19 oz. — 14.06

Here's a good all around binocular that's excellent as a vacation companion. It's inexpensive, ruggedly constructed and easy to handle. One of the lightest full-size binoculars in the Tasco line.

OPTICAL FEATURES: Fully coated optics. 8 power Kellner type eye lenses. Coated BK-7 Porro prisms.

PHYSICAL DESCRIPTION: European style. Fold-down rubber eye cups. Black. With case. Height 4½". Width: 6¼". Shipping weight: 3 lbs.

59.95

#310 NAUTICAL 8X40mm CFZ—341'—21 oz.—25.00

Big 40mm objectives for brightest viewing.

69.95



#312 VERNAUTE 10X50mm — CFZ — 288' — 36 oz. — 25.00

On a clear day you can see anything, anywhere with power to spare. Even at the longest range images become clear, sharply defined to the finest detail. A powerful binocular designed to fill any need from distance to power to brightness.

OPTICAL FEATURES: Fully coated optics. 10 power Kellner type eye lenses. Coated BK-7 Porro prisms.

PHYSICAL DESCRIPTION: European style. Fold-down rubber eye cups. Black. With case. Height: 7". Width: 8" Shipping weight: 4¾ lbs.

79.95

#313 LONG RANGE 16X50mm CFZ—183'—37 oz.—9.76

Similar to #314 with added field of view.

89.95

#314 MOUNTAINEER 20X50mm

CFZ—157'—37 oz.—6.25

For a long, long look into the distance, this outstanding binocular will serve you well for plane spotting, vacationing. A precise, ruggedly built binocular that will give you a lifetime of long distance service.

OPTICAL FEATURES: Fully coated optics. 20 power, special design eye lenses. Coated BK-7 Porro prism.

PHYSICAL DESCRIPTION: European style. Black. Fold-down rubber eye cups. With case. Height: 6¾". Width: 7¾". Shipping Weight: 5 lbs.

99.95

#325 35X50mm —CFZ—73'—35 oz.—2.05

Similar to #314 with extraordinary 35 power

139.95





ALL PRO BINOCULARS



**COMPLETE
"ALL PRO" SERIES
COMES WITH
SHOCK RESISTANT
RUBBER BUMPERIZED
OBJECTIVE RIMS
AND FOLD-DOWN
RUBBER EYECUPS.**

#303 QUARTERBACK 7X35mm CFZ—358'—21.5 oz.—25.00—
From end zone to end zone you are ready to cover all the action with this wide 358' model. Here is power, brightness, craftsmanship, styling and ease of handling all brought together in one pair of fine binoculars.

OPTICAL FEATURES: Fully coated and centered achromatic 7 power Kellner type eye lenses. Exactly collimated BK-7 Porro prisms.

PHYSICAL DESCRIPTION: European style. Rubber fold-down eye cups. Shock resistant rubberized objective rims. Black pebble dot covering with bright trim on focus wheel and objective rims. Height: 6". Width: 6¾". With case. Shipping weight: 3¼ lbs. **69.95**

SAMPLE EXPLANATION OF BINOCULAR DATA:

303	QUARTERBACK	7X	35mm	CF	Z	358'	21.5	25.00
Catalog number	Model name	Power (X) in multiples of naked eye	Objective lens diameter in millimeters	Center (CF) focusing	American (B&L) or European (Z) body styling	Field of view at 1000 yds.	Weight of binoculars in ounces	Relative Brightness

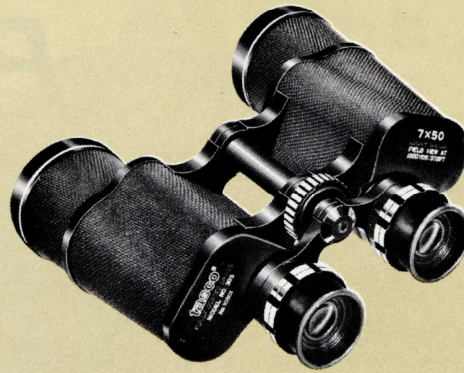


#305 TOUCHDOWN 7X50mm — CFZ — 372' — 36 oz. — 50.98

Watch your team drive down the field. These large 50mm. binoculars give you a brighter image regardless of the weather. Hazy days or night games you'll still capture every moment within your chosen view.

OPTICAL FEATURES: Fully coated and centered achromatic 7 power Kellner type eye lenses. Exactly collimated. BK-7 Porro prisms.

PHYSICAL DESCRIPTION: European style. Rubber fold-down eye cups. Shock absorbing rubber bumperized objective rims. Black pebble dot covering with bright trim on focus wheel and objective rims. Height: 7" Width: 8". With case. Shipping weight: 5 lbs. **89.95**

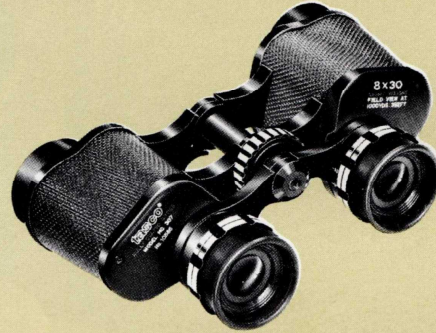


#307 END SWEEP 8X30mm — CFZ — 392' — 19 oz. — 14.06

This model offers the widest field of view (a big 392' at 1000 yards) in this NFL licensed Tasco binocular line. This extremely lightweight model gives you ease in handling and comfortable prolonged viewing.

OPTICAL FEATURES: Fully coated and centered achromatic 8 power Kellner type eye lenses. Exactly collimated. BK-7 Porro prisms.

PHYSICAL DESCRIPTION: European style, rubber fold-down eye cups. Shock absorbing rubber bumperized objective rims. Black pebble dot covering with bright trim on focus wheel and objective rims. Height: 4½" Width: 6¼". With case. Shipping weight: 3 lbs. **69.95**

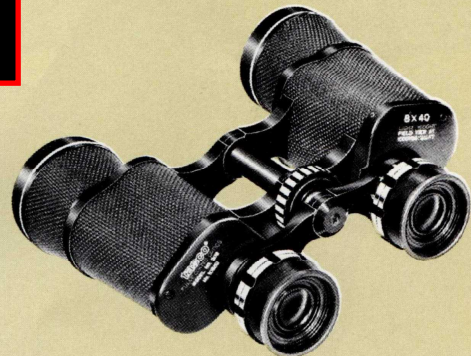


#309 HUDDLE 8X40mm — CFZ — 341' — 21 oz. — 25.00

A lightweight (21 oz.) model with plenty of power to spare. Join the huddle and anticipate the play. You'll enjoy crisp images of all the action, even at the far end of the field.

OPTICAL FEATURES: Fully coated and centered achromatic 8 power Kellner type eye lenses. Exactly collimated. BK-7 Porro prisms.

PHYSICAL DESCRIPTION: European style. Rubber fold-down eye cups. Shock absorbing rubber bumperized objective rims. Black pebble dot covering with bright trim on focus wheel and objective rims. Height: 5½". Width: 6¾". With case. Shipping weight: 3¼ lbs. **89.95**

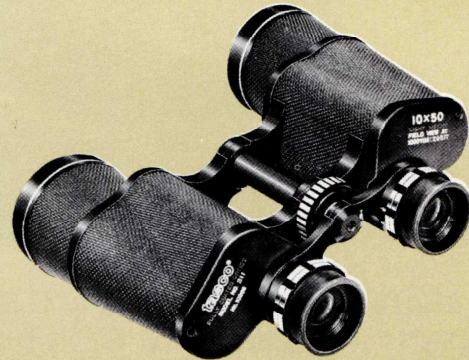


#311 TEAM MATE 10X50mm — CFZ — 288' — 36 oz. — 25.00

For combination brightness of image and distance power, TEAM MATE is the model you want. A sharp, bright 288' field of view at 1000 yards will be at your command.

OPTICAL FEATURES: Fully coated and centered achromatic 10 power Kellner type eye lenses. Exactly collimated. BK-7 Porro prisms.

PHYSICAL DESCRIPTION: European style. Rubber fold-down eye cups. Shock absorbing rubber bumperized objective rims. Black pebble dot covering with bright trim on focus wheel and objective rims. Height: 7" Width: 8". With case. Shipping weight: 4¾ lbs. **99.95**



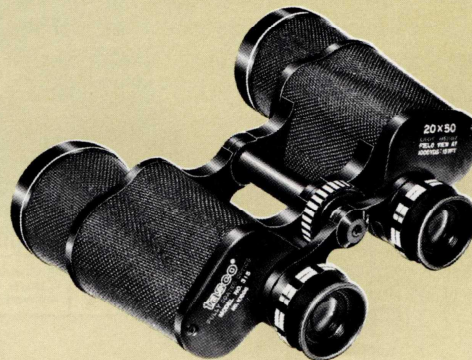
#315 LINE BACKER 20X50mm

CFZ—157'—37 oz.—6.25

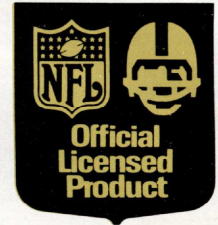
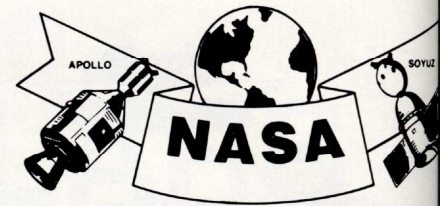
If power is your game, here's the most powerful binocular made by Tasco. It'll back you up with long range viewing anywhere... in the stands, in the mountains, on your boat. For magnification muscle, get the LINE BACKER.

OPTICAL FEATURES: Fully coated and centered achromatic 20 power Kellner type eye lenses. Exactly collimated. BK-7 Porro prisms.

PHYSICAL DESCRIPTION: European style. Rubber fold-down eye cups. Shock absorbing rubber bumperized objective rims. Black pebble dot covering with bright trim on focus wheel and objective rims. Height: 6¾". Width: 7¾". With case. Shipping weight 5 lbs. **109.95**



EXTRA Power



WITH
CAMERA TRIPOD
ADAPTER



SHOCK RESISTANT
RUBBER BUMPERIZED
OBJECTIVE RIMS

#319 APOLLO 20X60mm CFBL—173'—47.5 oz.—9.00
Tasco's biggest powerhouse binocular. Far-off objects come in large, clear and sharp to the edge through the big 60mm objective lenses. It's called Apollo in acceptance of the honor bestowed upon it when it was chosen by NASA as the official on board viewing instrument of the 1975 APOLLO/SOYUZ space mission hook up.

OPTICAL FEATURES: Fully coated optics. 20 power, special design eye lenses. Coated BK-7 Porro prism.

PHYSICAL DESCRIPTION: Extra long American style. Black with bright trim on diopters and focus wheel. Rubber fold-down eye cups. With case. Height: 9¼"; Width: 8½"; Ship. wt. 6.25 lbs. **139.95**

#329 12X80mm—CFBL—236'—81 oz.—44.35 Similar to #319 with less power, greater relative brightness. **399.95**

319	SUPER SPOTTER	20X	60mm	CF	BL	173'	47.5	9.00
Catalog number	Model name	Power (X) in multiples of naked eye	Objective lens diameter in millimeters	Center (CF) focusing	American (B&L) or European (Z) body styling	Field of view at 1000 yds.	Weight of binoculars in ounces	Relative Brightness

International

WIDE ANGLES

#323M FIRSTMATE 8X40mm
CFZ—472'—22 oz.—25.00

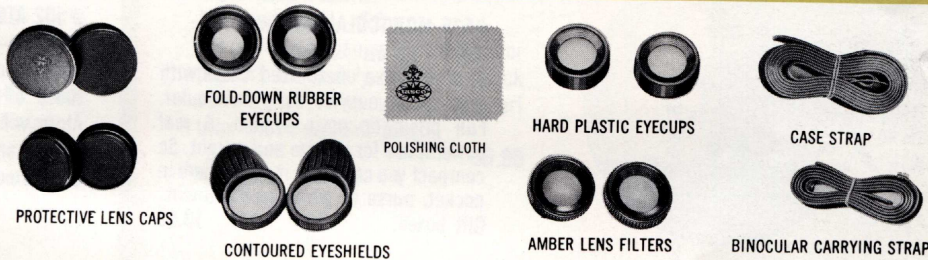
This wide angle model is all the binocular you'll ever need to make the most of any viewing opportunity. Whether you're in the stands watching a game or in the fields searching for game, this 8 power binocular will help you see it all. Clear, crisp images with a 472' field of view at 1000 yds!

OPTICAL FEATURES: Fully coated optics. 8 power, Kellner type, special design eyelens. Coated BK-7 Porro prisms.

PHYSICAL DESCRIPTION: European styled in new pebble-dot finish and fashionably shaped shoulder plates. Bright trim on diopters and focusing wheel. Rubber cushioned objective rims. Fold-down rubber eyecups. Attractive carrying case. (Also see accessories.) Height: 5¾". Width: 7". Shipping wt. 6½ lbs. **99.95**



**SHOCK RESISTANT
RUBBER BUMPERIZED
OBJECTIVE RIMS**



- Binocular carrying strap.
- Silicone coated polishing cloth assures the finest polishing quality, the cleanest, brightest images.
- Contoured eyeshields rest easily against the face and block out side glare.
- Protective lens caps keep lenses from getting scratched or damaged. Also keeps out dust and moisture.
- Case carrying strap.
- Amber lens filters snap over lenses to block out the glare of the sun on extra bright days.
- Fold-down rubber eyecups provide a comfort cushion against the eye sockets. Easier viewing with or without eyeglasses.
- Hard plastic eyecups for those who prefer the standard rims.



#321M EUROPA 8X30mm
CFZ—460'—17.5 oz.—14.06

This binocular's compact size makes it an ideal traveling companion and it's powerful optics will give you a clear view of everything on your journey. It's a wide angle model that makes it an excellent binocular for indoor or outdoor viewing. Complete with accessories shown on this page.

OPTICAL FEATURES: Fully coated optics, 8 power, Kellner type, 3 element eyelenses. Coated BK-7 Porro prisms.

PHYSICAL DESCRIPTION: European style. New pebble-dot finish with bright trim on diopters and focus wheel. New fashionably shaped shoulder plates. Rubber cushioned objective rims. Fold-down rubber eye cups. Attractive carrying case. (Also see accessories.) Height: 4½". Width: 6½". Shipping wt. 3 lbs. **79.95**

THEATER



#516



#161
BANTAM HUNTER

8X20mm—367'—7.5 oz.

This compact, roof prism design binocular is an asset to any hunter or sportsman. Adjustable rubber eyecups make viewing more comfortable. Complete with case. Gift boxed. 119.95

#162 Similar to 161 in 10X 139.95

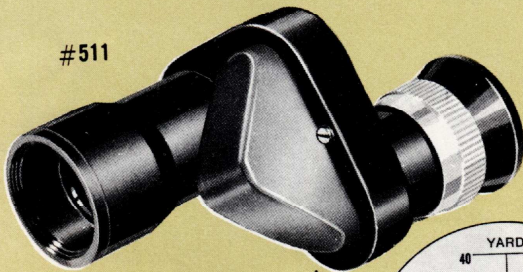


#502

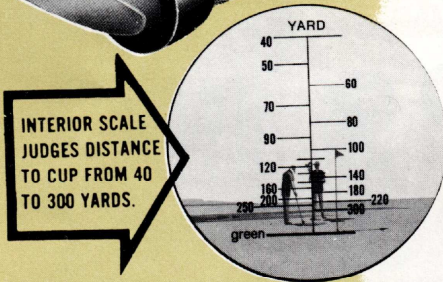
#502 ATOM
8X20mm—262'—7 oz.

Handsome, easy to carry! A gift tip for those of discriminating taste. The Atom will make him master of the grandstand or duck blind. Sports case. Gift boxed.

69.95



#511

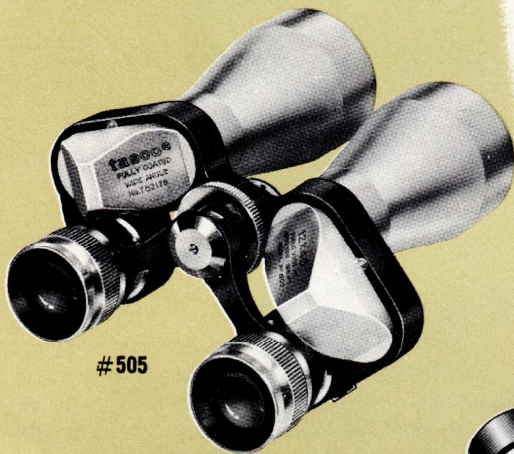


INTERIOR SCALE
JUDGES DISTANCE
TO CUP FROM 40
TO 300 YARDS.

#516 MONOCULAR 8X20mm
300'—2 oz.

Capture those unexpected views with this handy, easy to carry monocular. Full prismatic optic system. A real powerhouse for its size and weight. So compact you can carry it everywhere in pocket, purse or glove compartment. Gift boxed.

19.95



#505

#505 RINGSIDER
12X40mm—300'—19 oz.

No matter where you sit, you have a ringside seat with these distinctive Micron style binoculars. Compact, lightweight, yet as powerful as most big binoculars. Exceptionally wide (300') field of view, too. With case. Gift boxed

99.95

#511 GOLF SCOPE
6X15mm—340'—2 oz.

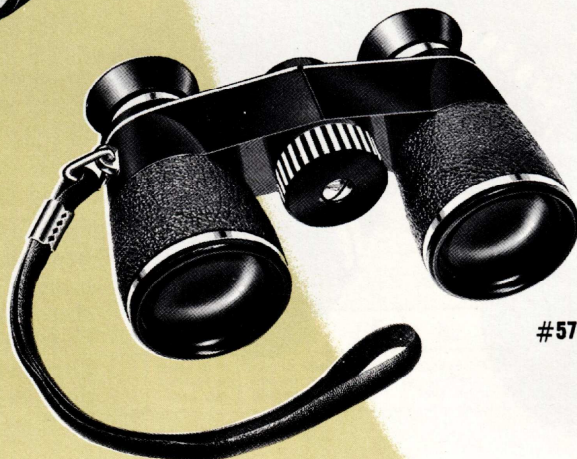
Accurately judge the distance from your lie to the cup by sighting through Tasco's Golf Scope. This compact sighting monocular is provided with a neck carrying strap or slips easily into your pocket. With case. Gift boxed.

39.95

#570 MASCOT
4X30mm—465'—7 oz.

Outstanding sportsglass in the field or at the opera. Solid compact styling with wrist strap. Distinctive chrome trim. Black with case. Gift boxed.

39.95



#570



and SPORTS GLASSES



#540 CHIC

2.5X23mm—450'—4.5 oz.
Thrift-priced sports-opera glass folds flat to slip into your pocket or purse. Recessed center focus wheel. Black alligator leatherette. Gift boxed. **3.95**

#560 ACT ONE

2.5X25mm—550'—6.5 oz.
This compact beauty is the real star of any indoor event... opera, theater or sports. Dramatic black finish, with case. Gift boxed. **34.95**

#590 APPLAUSE

2.5X17mm—550'—5.5 oz.
A touch of elegance and a treat to superb viewing pleasures. This theater glass will bring the hard to see details into easy visual reach. Finished in mother-of-pearl and gold tone trim for an accent to her evening attire. With case in gift box. **69.95**

#589 FIRST LADY

3X28mm—475'—7 oz.
A front row seat for the theater-goers enjoyment. This distinctive model is finished in satin black and abundantly trimmed in gold. With case. Gift boxed. **49.95**

#580 BLACK SATIN

3X23mm—475'—6.5 oz.
The perfect companion for the opera or theater! Exquisitely styled in black satin finish, with mother-of-pearl trim, with case. Gift boxed. **39.95**

#515 ROOF PRISM MONOCULAR

8X20mm—367'—2.75 oz.
Whether you're on the golf course, in the stadium, or in the open fields, this compact, lightweight sighting monocular will give you big time performance. Slips easily into a pocket or bag. Comes with case. Gift boxed. **59.95**



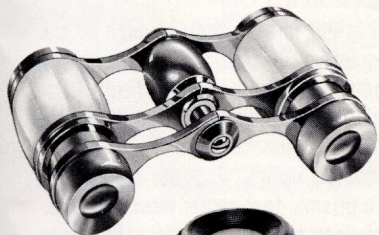
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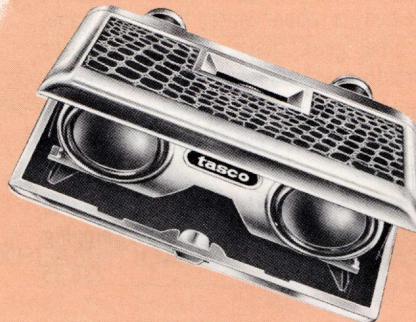
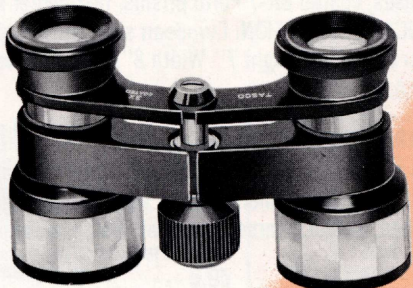
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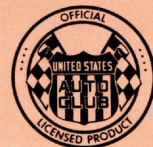
#515



#580



#540



ROOF PRISM

BINOCULARS

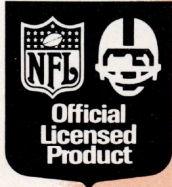
150	SAFARI I	8X	32mm	CF	RP	435'	17	16.00
Catalog number	Model name	Power (X) in multiples of naked eye	Objective lens diameter in millimeters	Center (CF) focusing	Roof Prism	Field of view at 1000 yds.	Weight of binoculars in ounces	Relative Brightness

#150 SAFARI I Roof Prism 8X32mm CF — RP — 435' — 17 oz. — 16.00

A unique, superior optical system enabled our engineers to design a more compact binocular. SAFARI offers you more brilliance, power and field of view than conventional binoculars but in a compact housing that's lighter and easier to handle. Adjustable rubber eyecups make viewing (with or without eye glasses) more comfortable. The SAFARI Roof Prism binocular is a superb visual instrument for closer natural viewing.

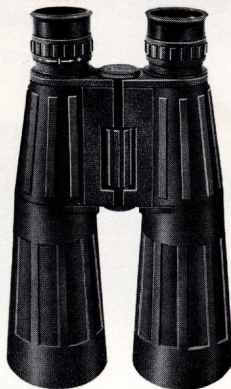
OPTICAL FEATURES: Fully coated optics. 8 power, special roof prism design locked permanently in place. Straight-line 4 achromatic lens ocular system provides crisp images free of color fringes. 32mm objective lenses, dual prisms and compound element eyepieces perfectly collimated for exact alignment.

PHYSICAL FEATURES: Modern slim-line design, die-cast from special non-corrosive alloy, black pebble finish. Roll - down rubber eyecups, handsome Executive case. Height 5" Width 4½". Shipping weight: 4 lbs. **139.95**



#155 SAFARI II Roof Prism 10X40mm — CF — RP — 325' — 20.5 oz. — 16.00 **159.95**

#153 SAFARI V Roof Prism 7X35mm — CF — RP — 431' — 18 oz. — 25.00 **149.95**

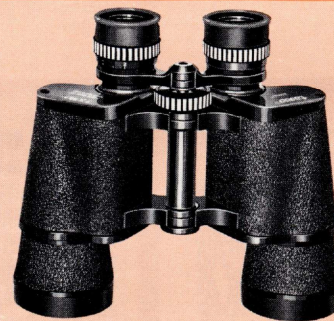


490R ROOF PRISM 8X56mm — CF — RP — 314' — 41.5 oz. — 49.00

A powerhouse binocular with extra bright images due to the king size 56mm objective lenses. Entire body is rubber coated to deaden game scaring noise if bumped by other gear. That's why many hunters prefer this "silent" model expressly designed for our overseas market.

OPTICAL FEATURES: Fully coated and perfectly aligned, straight-line optical system. 8 power specially designed eye lenses. Coated roof prisms. Roll-down rubber eyecups.

PHYSICAL DESCRIPTION: Sleek, slim silhouette design is easier to handle. Completely rubber coated. Height: 9½". Width 6½". Shipping weight: 4½ lbs. **239.95**



#471 EAGLE 7X50mm — CFZ — 520' — 36 oz. — 50.98

On the trail or in the thicket bright images come through for you. The Eagle big 50mm lenses let you search and find game at a distance or in darkened underbrush. This, combined with Tasco engineering excellence and quality provide an 'edge' for the hunter.

OPTICAL FEATURES: Fully coated optics, 7 power Kellner type eyelenses, coated BK-7 Porro prisms, fast center focusing wheel. **PHYSICAL DESCRIPTION:** European style body in black. Fold-down rubber eyecups., Height 7". Width 8". Shipping weight 4 lbs. With case. **139.95**

#471R EAGLE II 7X50mm

Same as above with complete rubber covering that eliminates the chance of metal-to-metal noises when stalking game. Especially designed for our overseas market. Shipping weight: 4½ lbs. **159.95**

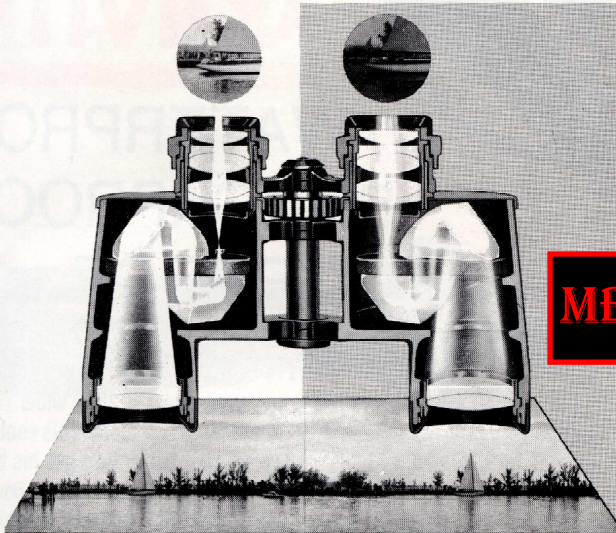


tasco®

FULLY COATED OPTICS

WHAT DOES FULL COATING BY TASCOS PROVIDE

THAT PARTIAL COATING CANNOT?



TASCOS FULLY COATED LENSES AND PRISMS capture and transmit the maximum of brilliance and clarity for a well-defined image.

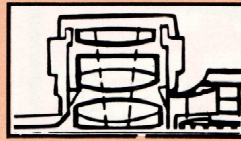
PARTIALLY COATED LENSES allow too much light to escape from the uncoated surfaces and give a weak and poorly defined image.

LIMITED WARRANTY

Your new Tasco is warranted forever against defects in materials and workmanship. If any such defects appear, package carefully and parcel post to Tasco for repair or replacement. Refurbishing service for your used Tasco is always provided at a reasonable cost.

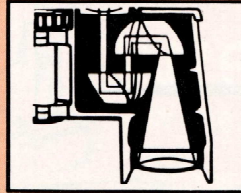
FOR U.S.A. SERVICING . . . Should your Tasco require repair or adjustment for any reason return it to Tasco Sales, Inc., 1075 N.W. 71st St., Miami, Florida 33150, via parcel post along with check or money order for \$2.00 to cover return parcel post and handling. Please pack carefully, include your name and address and reason for return.

FOR SERVICING ELSEWHERE: contact your local distributor.

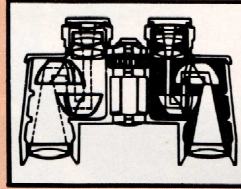


BETTER VIEWING BECAUSE:

Most Tasco binoculars have centered lenses that stay aligned throughout focusing adjustments.



All Tasco binoculars have fully coated optics to capture and transmit maximum brilliance and clarity for more well defined images.

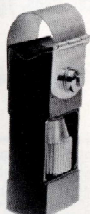


All Tasco binoculars have chosen lenses and selected prisms for finest quality viewing. Superior machining of metal parts gives better control for outstanding alignment and optics.

PERFORMANCE CHART

Size	Hunting	Bird Watching	Races	General Use	Night	Plane Spotting	Vacationing	Indoor Sports	Marine	Relative Brightness
6x15	A	A	A	A	A	A	E	E	A	6.25
6X24RP	E	E	E	E	E	E	E	E	E	16.00
7x25WA	E	E	E	E	G	G	E	E	G	12.72
7x35	G	G	G	G	G	G	E	G	G	25.00
7x35WA	E	E	E	E	E	E	E	E	E	25.00
7x50	E	E	E	E	E	E	E	G	E	50.98
7x50RP	E	E	E	E	E	E	E	G	E	50.98
7x50WA	E	E	E	E	E	E	E	G	E	50.98
8x20	E	G	E	E	A	A	E	E	G	6.25
8x30	G	G	G	G	G	G	E	G	G	14.06
8x32RP	E	E	E	E	G	G	E	E	E	16.00
8x30WA	E	E	E	E	G	G	E	E	G	14.06
7x35RP	E	E	E	E	G	G	E	E	E	25.00
8x40	G	E	E	E	G	G	E	G	G	25.00
8x40WA	E	E	E	E	E	E	E	G	E	25.00
8x56RP	G	G	A	G	E	E	G	A	E	49.00
10x40WA	E	E	E	A	A	G	G	G	G	16.00
10x40RP	E	E	G	E	G	E	G	G	E	16.00
10x50	E	E	E	A	G	G	G	G	G	25.00
10x50WA	E	E	E	E	G	G	G	G	E	25.00
12X4D	A	A	A	A	A	E	A	A	G	11.10
16x50	A	A	A	A	A	E	A	A	G	9.76
20x50	A	A	A	A	A	E	A	A	G	6.25
20x60	G	G	A	A	A	E	E	A	G	9.00
7-15x35 Zoom	E	E	E	E	E	E	E	E	E	25.00 @ 7X
6-12x32 Zoom	E	E	E	E	E	E	E	E	E	28.40 @ 6X
8-15x50 Zoom	E	E	E	E	E	E	E	E	E	39.06 @ 8X

A = Acceptable E = Excellent G = Good WA = Wide Angle RP = Roof Prism



#1587 BINO-MOUNT

Adapter accessory for prolonged viewing fits center post of your binoculars and attaches it to any camera tripod. Doesn't interfere with returning binoculars to its case. Weight: 2 oz. **5.95**

SAMPLE EXPLANATION OF BINOCULAR DATA:

#116 BOLD VENTURE 7X35mm — CFBL — 551' — 26 oz. — 25.00								
Catalog number	Model name	Power (X) in multiples of naked eye power	Objective lens diameter in millimeters	Center (CF) or Individual (IF) focusing	American (B&L) or European (Z) body styling	Field of view at 1000 yds.	Weight of binoculars in ounces	Relative Brightness
116	BOLD VENTURE	7X	35mm	CF	BL	551'	26 oz.	25.00



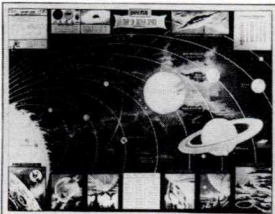
#19T OBSERVATORY SELF-STORING REFRACTOR 320X60mm
(35X, 70X, 44X-133X ZOOM, 160X, 320X)

This Tasco telescope has a self-storing feature which means it can be taken on field trips without the necessity of taking the styrofoam or gift box. The complete unit is contained inside the pillar stand, around which the tripod is mounted. Focal length 800mm, resolving power 2.5 seconds. Rack and pinion focusing.

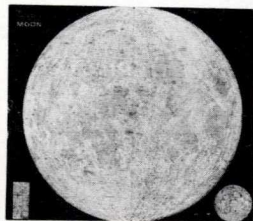
OPTICAL EQUIPMENT: Interchangeable lenses—6mm-18mm erecting zoom eyelens, separable 23mm eyepiece. Sunfilter, moon filter, 2X Barlow, diagonal prism, 60mm objective lens, sun shade, 5X24mm finderscope.

TYPE OF MOUNT: Alt-azimuth mount with micro-azimuth control and altitude control cable. Sturdy metal tripod with leveling screws and strong pillar lock. Accessory tray and sun projection screen. Styrofoam fitted gift box. Also includes illuminated Nite-Writer Pen.

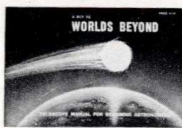
269.95



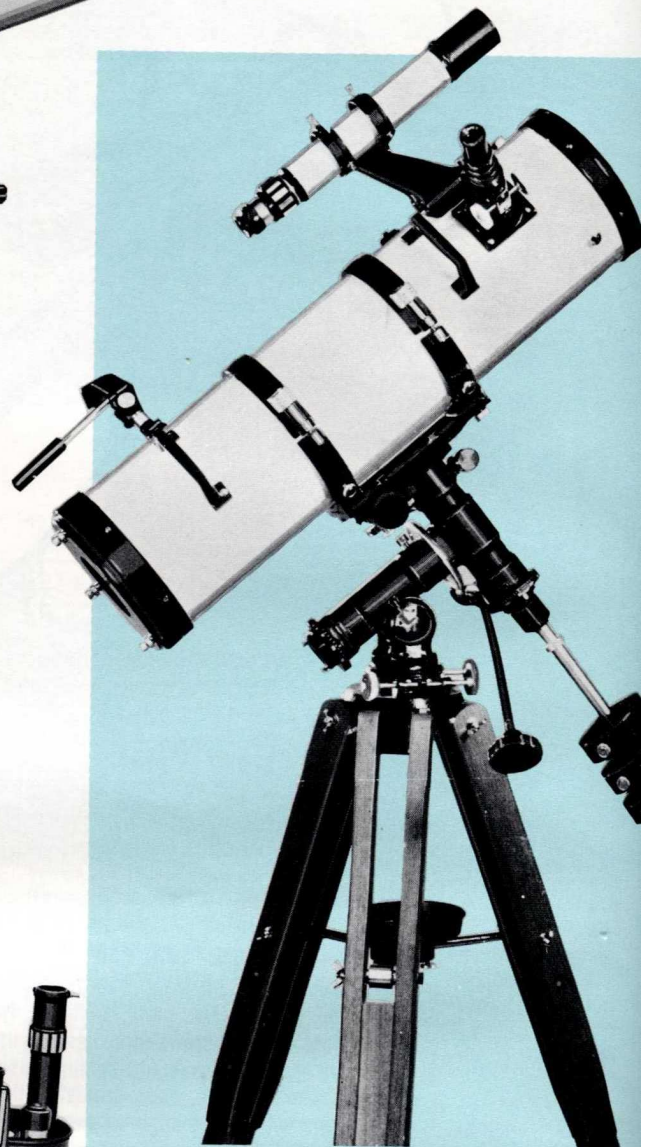
Rand McNally
SPACE MAP
in full color



Rand McNally
MOON MAP
in full color



Booklet
"Key to Worlds Beyond" —
Space and Moon Maps in-
cluded



#16T CATADIOPTRIC REFLECTOR
524X6" MIRROR (52X, 104X, 145X, 262X, 290X, 524X)

Your reservation for a visual trip to the stars is confirmed when you have Tasco's biggest, brightest, catadioptric telescope in your backyard. Experience the sensation of traveling along a skyway when you focus in on Venus, Saturn or even distant double stars at multiples down to 11th and 12th magnitudes. Effective focal length of 1310mm and F8.5 focal ratio.

OPTICAL EQUIPMENT: Interchangeable eye lenses K25, OR9 and OR5. 2X barlow. 6" aluminized mirror ground and polished to wave length. Sun filter, moon filter, 15X40mm guide scope. Soft aperture cap.

TYPE OF MOUNT: Complete equatorial mount with hour and declination circles, double indexing system, micro-adjustment with flexible control. Heavy duty wooden tripod. Pan head camera mount, built in spirit level.

PACKAGING: Wooden storage cases.
Shipping weight: 123 lbs.

1,999.95

Booklet "Key to Worlds Beyond"
Space and Moon Maps included

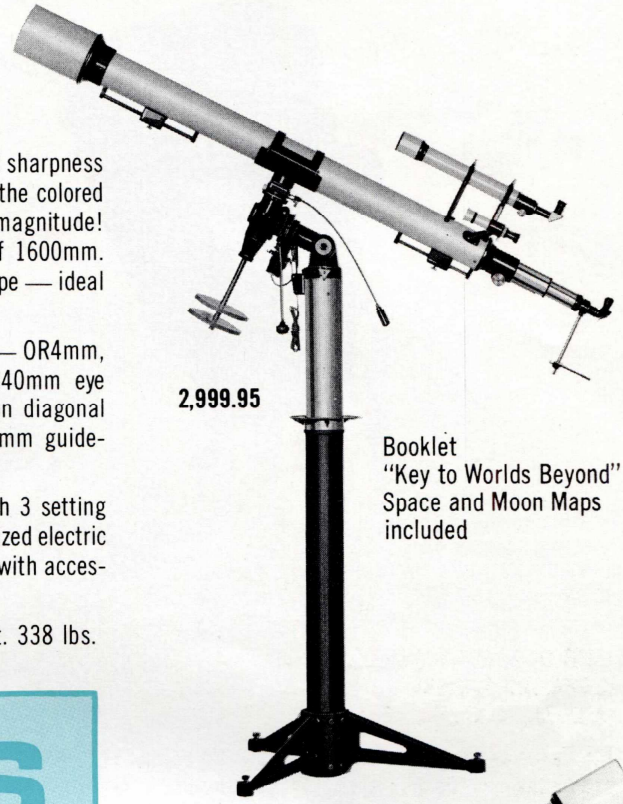
**#20T OBSERVATORY REFRACTOR 400X108mm
(40X, 64X, 73X 128X, 266X, 400X)**

For the professional who will appreciate the defined sharpness of the famous double-double star, Epsilon Lyrae, the colored double, Beta Cygni (Albireo) and others to 11.8 magnitude! Resolving power of 1.2 seconds! Focal length of 1600mm. Rack and pinion focusing. A truly exciting telescope — ideal for an astronomy club.

OPTICAL EQUIPMENT: Interchangeable lenses — OR4mm, HM6mm, HM12mm, K22mm, HM25mm and AH40mm eye lenses. 2 star diagonal prisms, 2 sun filters, sun diagonal prism, moon filter, 6X30mm finderscope, 25X50mm guide-scope.

TYPE OF MOUNT: Complete equatorial mount with 3 setting circles, flexible slow-motion controls and synchronized electric clock drive. Extra-rigid, heavy duty pedestal base with accessory tray. Split level, sun projection screen.

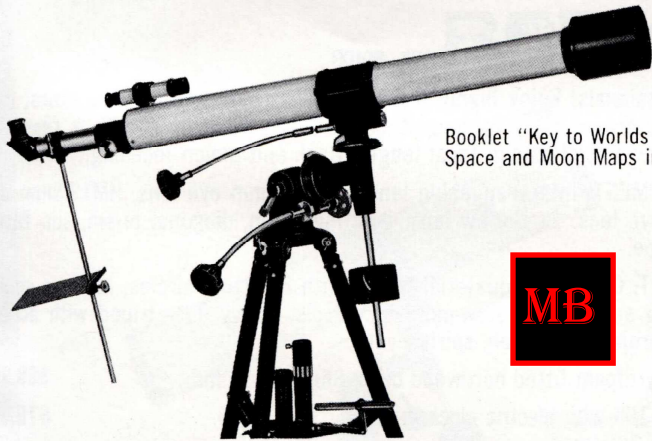
PACKAGING: Two wooden storage cases. Ship. wt. 338 lbs.



2,999.95

Booklet
"Key to Worlds Beyond"
Space and Moon Maps
included

TELESCOPES



Booklet "Key to Worlds Beyond" . . .
Space and Moon Maps included



**#14T SOLARAMA REFRACTOR
300X60mm (39X, 78X, 50X-150X ZOOM, 300X)**

Trek through outerspace with visual thrills among the stars. Zoom from planet to planet down to 10.7 magnitude with 50 to 150 powers. 900mm focal length. Resolving power of 2.5 seconds. Rack and pinion focusing.

OPTICAL EQUIPMENT: H6mm eye lens and 6mm to 18mm erecting zoom eye-lens with separable 23mm eyepiece. Diagonal prism, sun filter, moon filter and sun projection screen. 2X Barlow lens—5x24mm finder scope.

TYPE OF MOUNT: Complete equatorial mount with 2 setting circles. Flexible slow-motion controls. 54" Metal tripod with accessory tray and clip-on Nite-writer pen.

PACKAGING: Styrofoam fitted gift carton. Shipping weight: 31 lbs.

299.95



Booklet
"Key to Worlds Beyond"
Space and Moon Maps
included

**#7T SOLARAMA REFRACTOR
500X60mm, (50X, 80X, 150X, 167X, 240X, 500X)**

Focus on far-out stars with professional ease. Travel the skyways down to 10.7 magnitude with resolving power of 1.9 seconds. Focal length 1000mm. Clear, detailed views of our neighboring planets with satin-smooth operation. Rack and pinion focusing.

OPTICAL EQUIPMENT: Interchangeable lenses—HM6mm eye lens, HM12.5mm eye lens, H20mm eye lens. Diagonal prism, 3X Barlow lens, erecting prism, sun filter, 6X30 finderscope.

TYPE OF MOUNT: Complete equatorial mount with 2 setting circles, double indexing system. Flexible slow-motion controls. Heavy duty wooden tripod with accessory tray Sun projection screen.

PACKAGING: Styrofoam fitted hardwood storage case. Shipping wt.: 42 lbs.
599.95

In every field of optics — microscopes and accessories for school and professional use, telescopes for general and astronomical use, binoculars for sports and field viewing, riflescopes for pin-point shooting — Tasco invites critical comparison. You can spend a lot more . . . but you can't buy any better!

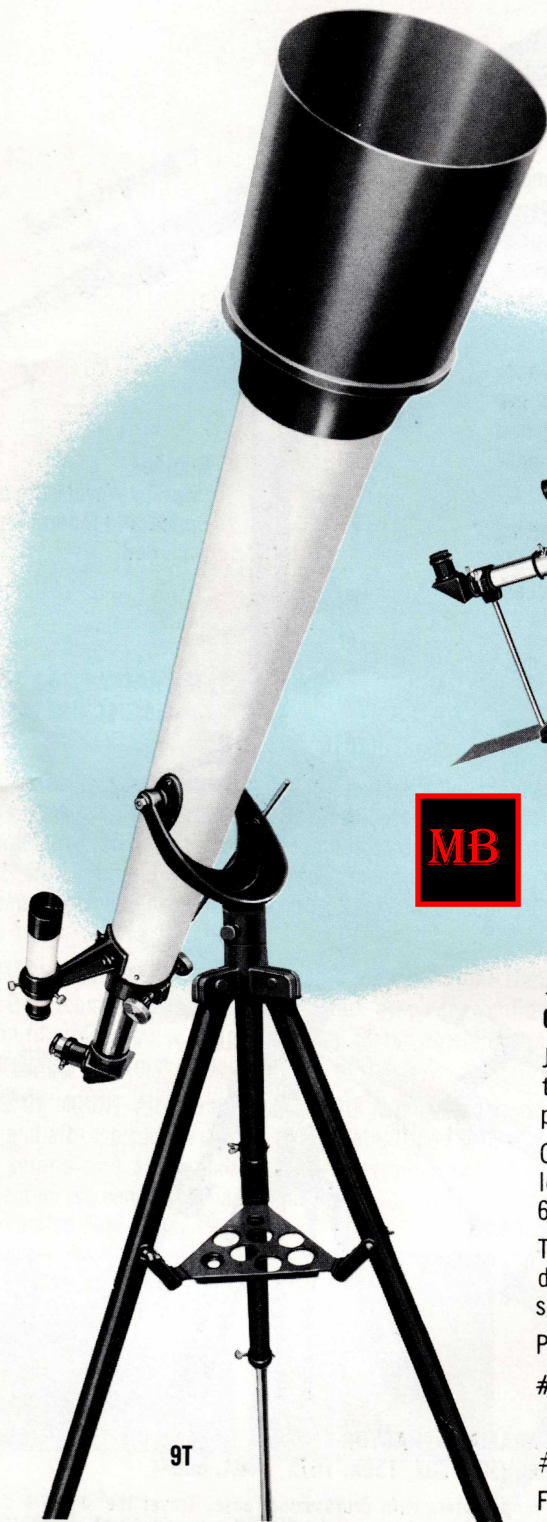
REFLECTORS and REFRACTORS



Booklet
"Key to Worlds Beyond" . . .
Space and Moon Maps
included



10K



9T

Booklet "Key to Worlds Beyond" . . .
Space and Moon Maps included

#10K SOLARAMA REFRACTOR 600X 80mm (60X, 96X, 120X, 192X, 300X, 600X)

Join the professionals! Enjoy highly refined images. Even faint double stars, multiples and clusters as faint as magnitude 11.2 are discernible with a resolving power of 1.5 seconds. 1200mm focal length. Rack and pinion focusing.

OPTICAL EQUIPMENT: Interchangeable lenses — SR4mm eye lens, HM12.5mm eye lens, H20mm eye lens. 2X Barlow lens, erecting prism, diagonal prism, sun filter, 6X30 finderscope.

TYPE OF MOUNT: Complete equatorial mount with 2 setting circles, latitude scale, double indexing and flexible slow-motion controls. Heavy duty tripod with accessory tray, sun projection screen, spirit level.

PACKAGING: Styrofoam fitted hardwood case. Ship. wt: 51 lbs.

599.95

#15K same as 10K with electric clock drive.

675.95

#9T STARBRITE REFRACTOR 234X60mm (55X, 110X, 117X, 234X)

Favored by aspiring astronomers because it responds splendidly for clear shots of Jupiter, the rings of Saturn and stars of eighth and ninth magnitude. Fine resolving power of 2.5 seconds. Focal length 700 mm. Rack and pinion focusing.

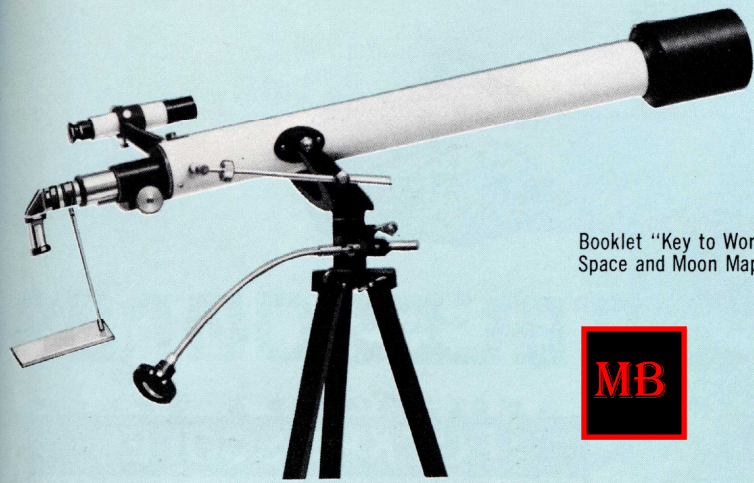
OPTICAL EQUIPMENT: Interchangeable eyelenses: H6mm, H12.5mm. 2X Barlow lens, diagonal prism, sun filter, 5X24 finderscope. Solar aperture cap.

TYPE OF MOUNT: Rigid 54" metal telescoping tripod with accessory tray. Alt-azimuth mount with micro-adjustment for altitude control.

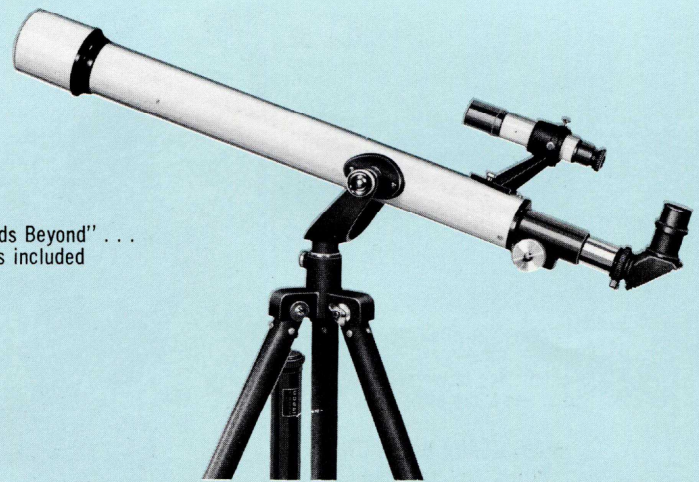
PACKAGING: Attractive styrofoam fitted gift box. Shipping weight: 17 lbs. 199.95

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TELEPHONE: (305) 836-3551 • TELEX 51-2396 • CABLE ADDRESS: TANROSS MIAMI



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Space and Moon Maps included



#12T SOLARAMA REFRACTOR 266X60mm
(64X, 128X, 133X, 266X)

117,000 stars are within your range as you enjoy all the basic characteristics found in more expensive telescopes. Resolving power of 2.5 seconds. 800mm focal length, rack and pinion focusing.

OPTICAL EQUIPMENT: Interchangeable eye lenses — H6mm, H12.5mm. 2X Barlow lens. Erecting prism. diagonal prism. Sun filter, sun projection screen, 5X24 finderscope. Solar aperture cap.

TYPE OF MOUNT: Alt-azimuth mount with micro-adjustments. Telescoping 54" metal tripod with accessory tray.

PACKAGING: Styrofoam fitted hardwood carrying case. Shipping weight: 28 lbs. **299.95**

#66T COSMIC II REFRACTOR
180X50mm (30X, 45X, 48X, 72X, 120X, 180X)

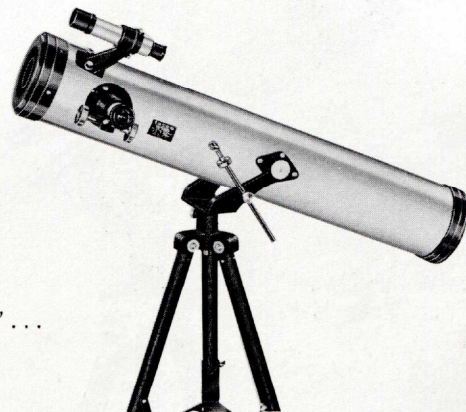
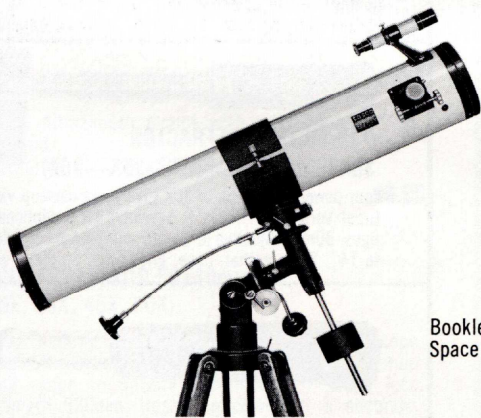
Magnificent viewing at a moderate price. An extremely capable, general purpose telescope that's lightweight, yet powerful. 600mm focal length. Resolves to 2.8 seconds. Rack and pinion focusing.

OPTICAL EQUIPMENT: Three interchangeable eye lenses H5mm, H12.5mm, H20mm provide six different viewing powers. 1.5X erecting eyepiece, diagonal prism, sun filter and 5X24 finderscope.

TYPE OF MOUNT: All new telescoping 54" metal tripod with accessory tray. Alt-azimuth mount.

PACKAGING: Attractive styrofoam fitted gift box. Ship. wt: 15 lbs. **139.95**

REFLECTORS



Booklet "Key to Worlds Beyond" . . .
Space and Moon Maps included

#11T LUNAGROSSO REFLECTOR
300X4½" mirror (45X, 90X, 150X, 300X)

Sweep the skies and capture the view on a spherical 4½" aluminized mirror that resolves to 1.5 seconds. Focal ratio F8, focal length 900mm. Enjoy a more exacting color definition and far better correction of chromatic aberration. Ideal for a technicolor trip to stars down to 11th magnitude. Rack and pinion focusing.

OPTICAL EQUIPMENT: Interchangeable eye lenses. H6mm and H20mm. 2X Barlow lens. Sun filter, moon filter, 5X24 finderscope. Solar aperture cap.

TYPE OF MOUNT: Complete equatorial mount with hour and declination circles, double indexing system, micro-adjustments with flexible control. Heavy duty 60" tripod with accessory tray.

PACKAGING: Styrofoam fitted in an attractive gift box. Shipping weight: 36 lbs. **299.95**

#3T LUNA REFLECTOR
140X3" mirror (34X, 55X, 140X and Zoom 39X to 117X)

Get an eyeful of color from the big 3" aluminized mirror and the long focal length (700mm) of this improved astro-terrestrial reflector telescope. Functional rack and pinion focusing for faster operation. Resolves to 1.9 seconds. Focal ratio F 9.

OPTICAL EQUIPMENT: Interchangeable lenses—H5mm eye lens, H12.5mm eye lens, 6mm-18mm Zoom eyepiece with separable 23mm eyepiece. Sun filter and 5X24 finderscope. Solar aperture cap.

TYPE OF MOUNT: Alt-azimuth mount with micro-altitude control. Fully adjustable 54" telescoping metal tripod.

PACKAGING: Styrofoam fitted in an attractive gift box. Shipping weight: 19 lbs. **199.95**



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Space and Moon Maps included.

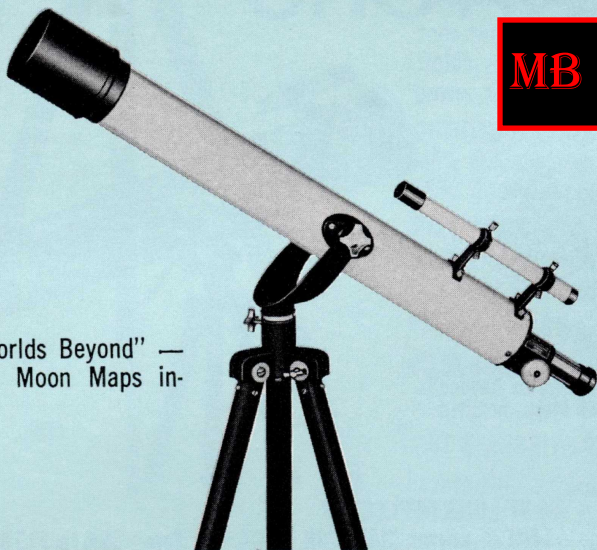
**#88T TERRA REFRACTOR
ZOOM 20X-60X 60mm**

Tasco introduces the ideal terrestrial viewing scope for all purposes. Zoom in on clear views of the heavens or distant landscapes with crisp, sharp, right-side-up images. 2 seconds resolving power.

OPTICAL EQUIPMENT: Fully coated, achromatic 60mm objective lens. 20X-60X zoom eye lens, 4X15 finderscope. New special lens design increases the field of view at 1,000 yards from the normal 40 to 50 feet to a wide 87½ feet.

TYPE OF MOUNT: All metal telescoping tripod adjust 29" to 54" in height. Rubber tipped feet, accessory tray. Micro-adjustments for altitude and azimuth control.

PACKAGING: Fitted styrofoam gift box. Shipping weight: 15 lbs. **199.95**



Booklet
"Key to Worlds Beyond" —
Space and Moon Maps included.

**#55V STARFINDER REFRACTOR
90X60mm (15X, 30X, 45X, 60X, 90X)**

Take a bright view of stars above or earth-bound points of interest. Marvel at the crystal clear close-up views produced through a big 60mm objective lens. Convenient focal length of 430mm. Resolves to 2.5 seconds. Rack and pinion focusing.

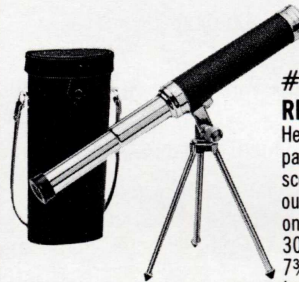
OPTICAL EQUIPMENT: Fixed single eyepiece. Variable from 15X to 90X. 4X15mm erecting finderscope.

TYPE OF MOUNT: Alt-azimuth mount with adjustable height 30" to 54" all metal tripod.

PACKAGING: Styrofoam fitted gift package. Shipping weight: 15 lbs. **129.95**

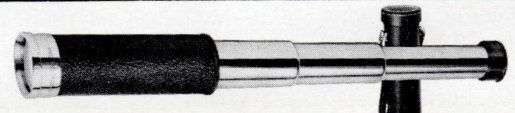
TELESCOPES

POCKET SCOPES



**#2T COMET
REFRACTOR 30X30mm**

Here's a tripod mounted, compactly designed 30 power telescope that'll give you a lifetime of outdoor thrills. It'll serve you well on field trips and nature studies. 30mm objective lens. Opens from 7¾"-13¾". Split leather case, handsomely gift boxed. Shipping weight: 3 lbs. **25.95**



#1A METEORITE REFRACTOR 25X 30mm 19.95

Here's a handy pocket size telescope that's ready to come to your visual aid, anywhere, anytime! Take it camping, hunting, vacationing! 30mm objective lens. Opens from 5" to 14½". Split leather carrying case. Gift boxed. Shipping weight: 2 lbs.



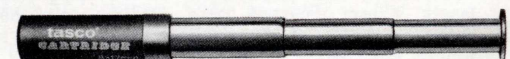
**#1V METEOR REFRACTOR
30X30mm (15X—20X—25X—30X) 29.95**

Four powers from 15X to 30X give you a closeup view of nature. Great versatility . . . use it anywhere for exceptionally clear images. 30mm objective lens. Fits your pocket . . . Extends from 5" to 14". Split leather, case, gift boxed. Shipping weight: 2 lbs.



#1E METEOR REFRACTOR 30X30mm 15.95

Small enough to keep handy, powerful enough to make a great viewing companion anywhere you go. Opens from 6¾" to 14¾". Attractively gift boxed.



**#9500 CARTRIDGE
POCKET SCOPE**

8 power pocket size telescope opens to 8¼" closes to 2¾". Focuses from infinity down to 2" for use as a microscope. Blue finish trimmed in brass. Looks like a shotgun cartridge. Plastic protective pouch. Bubble packed on display card. **9.95**





for LAND SEA & SKY VIEWING

#6T COSMIC I REFRACTOR 100X50mm (30X, 55X, 100X)

Unfold the mysteries of the heavens in your own back yard with Tasco's most popular, modestly priced telescope. It's compact in size, yet with power to spare. Focal length 600mm. Resolving power of 2.8 seconds. Rack and pinion focusing.

OPTICAL EQUIPMENT: Interchangeable eye lenses—H6mm, H12.5mm and H20mm. Diagonal prism, sun filter and 4X15 finderscope.

TYPE OF MOUNT: Alt-azimuth mount with metal, rubber tipped, table top tripod. Height assembled: 16 inches.

PACKAGING: Fitted styrofoam display package, attractive gift box. Shipping weight: 8 lbs.

99.95

#5V STARGAZER REFRACTOR 60X60mm (15X, 30X, 45X, 60X)

An all-purpose scope for viewing the heavens or distant landscapes with images of remarkable clarity due to a large 60mm objective lens. An exceptional scope for the price. Focal length 430mm. Resolving power 2.5 seconds. Rack and pinion focusing.

OPTICAL EQUIPMENT: Fixed single eyepiece. Variable from 15X to 60X.

TYPE OF MOUNT: Alt-azimuth mount with adjustable 30" to 54" all metal tripod.

PACKAGING: Attractive gift box. Shipping weight: 13 lbs.

89.95

#4V ASTEROID REFRACTOR 50X40mm (25X, 30X, 35X, 40X, 45X, 50X)

For the beginner looking for fun, this economy model scope is ideal. It's a 50 power mounted scope with more than enough viewing range to satisfy anyone's first steps into space. Focal length 520mm. Resolving power of 3 seconds. Rack and pinion focusing.

OPTICAL EQUIPMENT: Fixed single eye piece. Variable from 25X to 50X.

TYPE OF MOUNT: Alt-azimuth mount with metal table top tripod and rubber tipped feet. Height 12 inches assembled.

PACKAGING: Attractive gift box. Shipping weight: 5 lbs.

39.95

#4E WATCHER REFRACTOR 40X40mm

A beginner's scope to start him on his way to enjoying space observations. Strong enough to give him a good look, yet inexpensive. Focal length 510mm, resolving power of 3.1 seconds.

OPTICAL EQUIPMENT: Fixed 40X single eye piece.

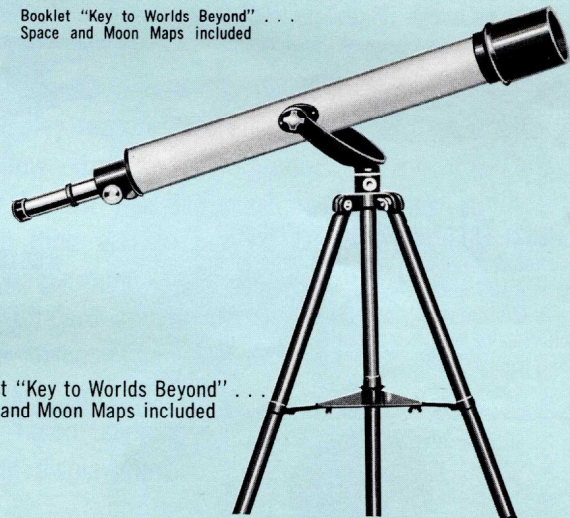
TYPE OF MOUNT: Alt-azimuth mount with metal table top tripod and rubber tipped feet. Height 12 inches assembled.

PACKAGING: Attractive gift box. Shipping weight: 5 lbs.

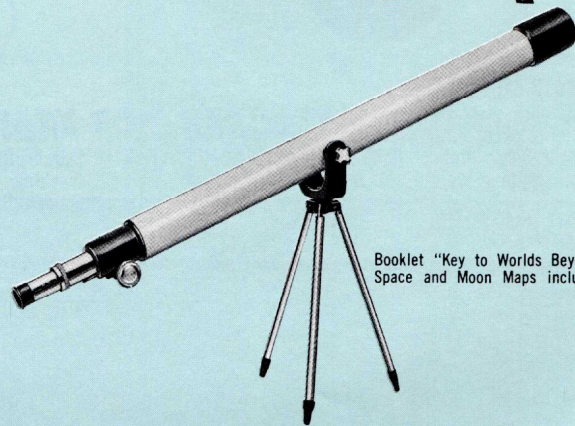
29.95



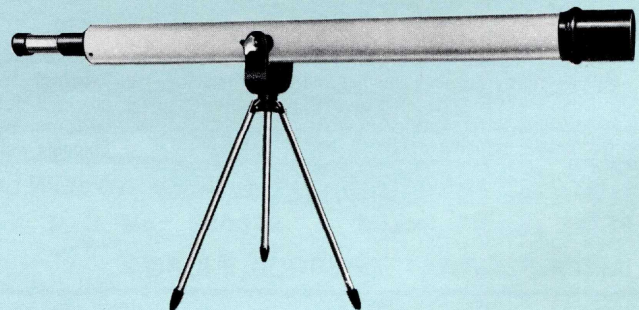
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Space and Moon Maps included



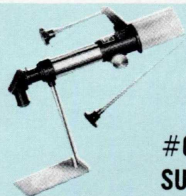
Booklet "Key to Worlds Beyond" . . .
Space and Moon Maps included



Booklet "Key to Worlds Beyond" . . .
Space and Moon Maps included



MB



**#6618
SUN PROJECTION SCREEN**

An adjustable, white metal screen mounted on an extension rod permits easier, safer solar observations. The projected image is larger and prolonged observations of the sun's brilliant surface are possible without danger of eye damage. Shipping weight: 1 lb.

12.95

#6622 SUN PROJECTION SCREEN fits 3T and 11T **12.95**



#1602E ELECTRIC CLOCK DRIVE

Synchronous clock drive for automatically tracking stars with 7T.

99.95

#1602K for 10K and 15K Tasco telescopes. Shipping weight: 2 lbs.

124.95



BARLOW LENSES

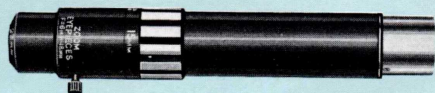
Increase the magnification of any eye lens. 2X Barlow lens will double the power; a Barlow will triple it.

#6669 2X BARLOW (Fits 66T, 6T, 9T, or 14T)

#7100 3X BARLOW (Fits 7T, 10K, or 15K)

#7123 2X BARLOW (Fits 7T, 12T, 11T, or 3T)

Shipping weight: 1 lb. each



#6621 ERECTING ZOOM EYEPIECE

Zooms from 6mm through 18mm to increase power and erect images for terrestrial viewing with telescopes having a 31/32" tube and interchangeable eye lenses. Not for use on 6t or 66t. Shipping wt.: 1 lb.

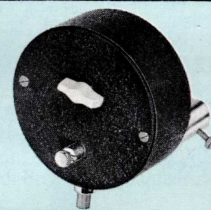
24.95



#6619 1.5X ERECTING EYEPIECE

For refractor telescopes which will not accept an erecting prism. Used with regular eyepiece in telescope to produce an upright image and increase power by 50%. Shipping weight: 1 lb.

12.95



#1602M CLOCK DRIVE

New 20-minute wind-up clock drive for tracking stars automatically with 11T and 14T Tasco telescopes. Shipping weight: 2 lbs.

74.95



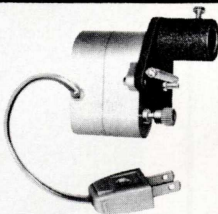
#6616 SUN FILTER

Very dark glass filter in a frame that screws onto telescope eyepiece to cut down the dangerously intense light when viewing the sun. Shipping weight: 1/4 lb.

2.95

#6617 MOON FILTER

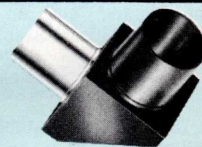
2.95



#1602D ELECTRIC CLOCK DRIVE

Synchronous clock drive for automatically tracking stars with 11T and 14T Tasco telescopes. Shipping weight: 2 lbs.

99.95



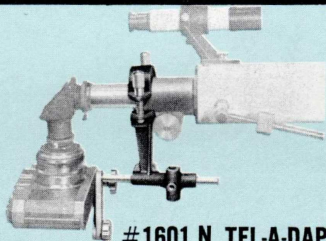
#6614 SUN DIAGONAL PRISM

Also called Herschel Wedge, it can be used with telescopes having interchangeable eyepieces. Designed to dissipate some of sun's intense light. **BUT SUN FILTER MUST ALSO BE USED!** Shipping weight: 1 lb.

12.95

#6615 STAR DIAGONAL PRISM

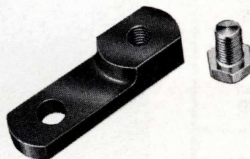
12.95



#1601 N TEL-A-DAPTER

Now any lightweight camera may be attached to any sturdy telescope. Simplified to fit most refractor and reflector scopes with interchangeable or fixed lens systems. Gift boxed. Shipping weight: 2 lbs.

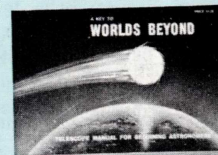
24.95



#6625 LATITUDE ADAPTER

Required for accurate setting of equatorial mounted telescopes from 20° S to 20° N latitudes. On Tasco models 7T, 10T, and 15T. Shipping weight: 1 lb.

19.95



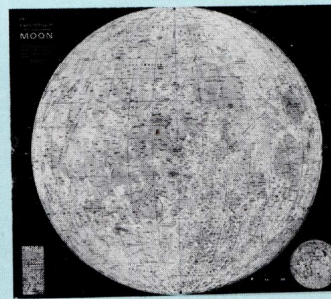
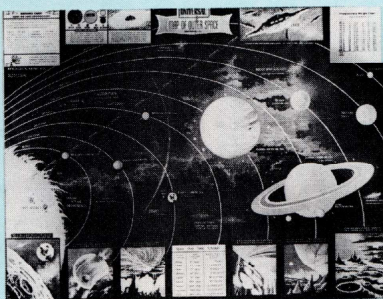
#1598 "A KEY TO WORLDS BEYOND"

A telescope manual for beginning astronomer written in simple language with helpful instructions, tips and experiments that will allow them to enjoy astronomy and to get the most from their telescopes. Available in Spanish, French, and German. Shipping weight: 1/4 lb.

2.95

and DISPLAYS

17¾" X 23"
Rand McNally
SPACE MAP
in full color
included with
scopes shown
except 2T, 1V
1E, 1A, 4E



24½" X 28"
Rand McNally
MOON MAP
in full color
included with
scopes shown
except 2T, 1V
1E, 1A, 4E



#91 DISPLAY

#92 DISPLAY

MB

MOON & SATURN DISPLAYS

As a sales aid to attract the attention of customers, Tasco offers its dealers attractive telescope point-of-purchase displays. "Explore the Moon" display features a 22-inch moon printed on lemon-yellow dayglow background. "View the Rings of Saturn" display measures 28 inch across the Ring and is printed on a fire-orange dayglow background. Both displays are made of sturdy cardboard and comes complete with elastic straps for easy mounting onto telescope. These displays are free upon request with your purchase of Tasco telescopes. Plan a handsome profit making display now . . . we'll help.

LENS CHART FOR TASCOS TELESCOPES

Shown below is a listing of various eyepieces with the power that they will produce

The tops of the eye lenses are usually engraved to show the optical design and the focal length of the lens. For example, H6mm indicates that the lens is 6mm in focal length and is of the Huygens design. It has a field of view of 25° - 45° (depending on power) with good color correction and definition. Other formulas are abbreviated as follows:

- OR, for Orthoscopic, has a field of view of 35° - 50° (depending on power) with superior color correction and definition.
- K, for Kellner, has a field of view of 40° - 50° (depending on power) with excellent color correction and definition.
- R, for Ramsden, has a field of view of 35° - 45° (depending on power) with good color correction and definition.

Sometimes other letters appear in combination with Ramsden and Huygens abbreviations to indicate that they are variations of the original formulas.

Additional eyepieces are available for telescopes that are designed to use interchangeable eyepieces. Eyepieces of different focal lengths will produce different powers or magnifications which will increase the versatility of the telescope and add to personal viewing pleasure.

Cat. No.	Description	3T	66T 6T	7T	9T	10K	14T 11T	19T 12T	15K	20T	Price
#6601	SR4mm	175X	150X	250X	175X	300X	225X	200X	300X	400X	\$ 9.95
#6602	OR4mm	175X	150X	250X	175X	300X	225X	200X	300X	400X	\$29.95
#6620	H5mm	140X	120X	200X	140X	250X	180X	160X	250X	320X	\$ 9.95
#6603	HM6mm	117X	100X	167X	117X	200X	150X	133X	200X	266X	\$12.95
#6604	OR6mm	117X	100X	167X	117X	200X	150X	133X	200X	266X	\$34.95
#6605	HM9mm	77X	66X	111X	77X	133X	100X	89X	133X	177X	\$ 9.95
#6606	K12mm	58X	50X	83X	58X	100X	75X	67X	100X	133X	\$ 9.95
#6607	H12.5mm	55X	55X	80X	55X	96X	73X	64X	96X	128X	\$ 9.95
#6608	H20mm	35X	30X	50X	35X	60X	45X	40X	60X	80X	\$ 9.95
#6609	K22mm	32X	27X	45X	32X	54X	41X	36X	54X	73X	\$12.95
#6610	H25mm	28X	24X	40X	28X	48X	36X	32X	48X	64X	\$19.95
#6611	AH40mm	17X	15X	25X	17X	30X	22X	20X	30X	40X	\$19.95
#6621	zoom	117X 39X		167X 55X	117X 39X	200X 67X	150X 50X	133X 44X	200X 67X	266X 89X	\$24.95

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