

# L.OPPLEMAN

INC.

Importers

ME



· NEW YORK ·





# Foreword

We take pleasure in presenting our 1938 Catalog. This new issue shows an increase in our lines by more than one third, and is a result of our careful study and close cooperation with progressive dealers. Every item is a live item, vital to both the consumer and to the distributor.

The new numbers listed represent entirely new items or improved designs with new features of decided merit and performance. They are offered in a great variety of patterns and a price spread that covers every requirement in this field. In a few instances the new additions so completely eclipse older items that it has seemed wise to discontinue the latter. The interesting additions make it more than ever the most outstanding variety in the field. It is the logical line for the progressive dealer to concentrate on.

We are confident that the trade is heartily in accord with our policy of continually increasing the salability and appeal of our merchandise, by adding new items and improving others to satisfy every legitimate requirement.

We feel we now offer a complete line in every sense of the word and one which the trade can feature to advantage. Today, more than ever before, the listed items are deserving of your careful consideration.

We take this opportunity to express our appreciation for your loyal support in the past.

# L. OPPLEMAN, INC.

IMPORTERS · Established 1890

# IMPORTANT INFORMATION

CATALOG NUMBERS—This catalog shows every active item that we now offer and cancels all previous issues. All old catalogs should be destroyed. Always give catalog number and name of each article, and on certain numbers where sizes occur please state size.

SHIPPING INSTRUCTIONS—In ordering please be sure to give full and explicit directions for shipment and they will be carefully followed. If no shipping instructions are given we will use our best judgment in forwarding shipments. All goods are at the risk of the purchaser after delivery in good order to the carrier. All claims for loss or damage sustained in transit should be promptly made against the transportation company. We will use our best efforts in the interest of the purchaser in locating lost shipments and correcting damages.

WARRANTY—Every item listed in this catalog is guaranteed to be as represented and is warranted free from imperfections and defects in manufacture or workmanship. Should such defects appear we will, at our option, cheerfully repair or replace the item without charge. Under no circumstances, however, can we assume the responsibility for breakage where flaws do not appear, nor will we replace merchandise which has suffered from abusive treatment. No dealer is authorized to make replacements for us. Articles claimed defective must be returned, charges prepaid, for inspection direct to us.

CHARGE ACCOUNTS—We are pleased to extend credit terms to responsible dealers listed and satisfactorily rated with mercantile agencies. To facilitate the establishment of credit terms promptly, please submit with your initial order trade references indicating manufacturers and jobbers with whom you are doing business, together with bank affiliations.

TERMS—Our regular terms are 2% cash discount for payment within ten days or net thirty days. All shipments are subject to f.o.b. New York City terms. C.O.D. orders must be accompanied with a deposit of 25% of the order to insure prompt shipment.

PRICES—All prices shown in price book are net; excise, sales, manufacturers and importers taxes have been included. Due to the fluctuations in foreign exchange our prices are subject to change without notice. If price changes occur before revised price lists are issued we will always endeavor to price orders with the lowest prevailing prices at the time of receipt of order.

A most cordial invitation is extended to dealers, jobbers and distributors to visit our showrooms and get acquainted with the personnel in back of our organization.





# WIDE ANGLE MARINE BINOCULARS

Two new models designed to meet the most rigid naval specifications. Because of the tremendous illumination, remarkable field of view and penetrating power, these new models are becoming the most widely used marine glasses. The exceptional light gathering capacity of these glasses permits the use of them at night. Sturdy moisture tight construction, optical excellence and mechanical dependability are combined to make these outstanding glasses. The bodies of strong aluminum alloy are covered with waterproofed leather. The eyecups of hard rubber are formed to fit the brow. The scaled adjustment on right ocular and center fold scale together with the center focusing screw permits almost instantaneous adjustment. Complete in velvet lined sturdy carrying case of sole leather with carrying and neck straps.

No. A614-7X, 50	mm.	BinocularList	Each	80.00
		BinocularList		

## OPTICAL SPECIFICATION

7X, 50 mm. BINOCULAR

8X, 56 mm. BINOCULAR

	No. A614 7 x 50	No. A613 8 x 56
Magnification (Power)	7X	8X
Diameter of Objective Lens	50 mm.	56 mm.
Diameter of Ocular Lens	15 mm.	15 mm.
Relative Brightness	51	49
Field of View at 1,000 yds.	375 ft.	335 ft.
Weight	46 oz.	48 oz.
Height When Opened	73/8"	8"

# 8 X 3 0 FEATHERWEIGHT

"THE FEATHERWEIGHT" was designed to meet the popular demand for a high powered lightweight binocular. Constructed of special lightweight aluminum alloy, these glasses are as rigid as steel, though weighing only 12 oz. The superb workmanship, combined with perfectly matched lenses, and a beautiful appearance make "THE FEATHERWEIGHT" a remarkable value. The optics are made of the finest raw optical glass, and have been ground and polished by Europe's greatest craftsmen.

Complete with fine quality leather case and shoulder strap.

No. A945......List Each 45.00

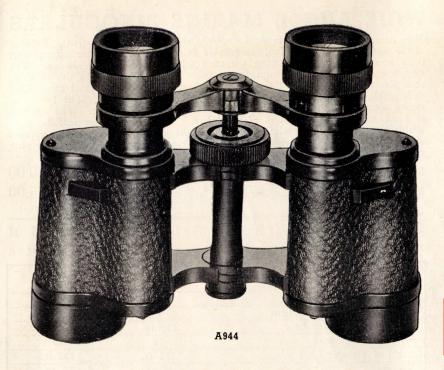
#### SPECIFICATIONS

Magnification—8x
Objective lens 30mm
Ocular lens 13mm
Focusing—Central: right ocular adjustable— for extra fine focus.
Weight—12 oz.

Pupillary Adjustment — From 50 to 70mm

Field of view at 1000 yds.: 130 yds. Height, open: 45%". Width: 6½". Body: Featherweight aluminum alloy with waterproof covering morocco grain.





# 8X 30 "LA GRANDE" BINOCULAR

#### NEW LIGHTWEIGHT MODEL

A new compact, lightweight model for wide field of view. The body of aluminum alloy, extra heavy bars cast into frame, assuring accurate alignment at all times. Large achromatic ocular and objective lenses of clear crown and flint optical glass ground and polished by French masters, giving a fine definition and sharpness of vision. Body covered with a black leather; tubes and trimmings heavy black enameled. Joined bars for interpupilary adjustment; right eye-cup adjustable. Easy focusing by the new larger center screw. Complete in stout leather case lined with plush. A set of leather shoulder and neck straps included.

No. A944—"La	Grande"	8X	30	BinocularsList	Each	30.00

SPECIFIC	ATIONS
Magnifying Power8X	Height (Open)4 <sup>1</sup> / <sub>2</sub> "
Objective Lens30 mm.	Width5½"
Ocular Lens	Weight
Field of View at 1,000 Yan	



# 8X 26 "BERNARD" BINOCULAR

The new "BERNARD" Sport Model is a high grade Stereoprism Binocular at an exceptionally low price. A compact Prism Binocular especially designed for sporting events where size, power and definition are important factors. 26mm. achromatic objective lenses and 15 mm. achromatic oculars ground from clear optical glass. Prisms are finely polished. Light weight body of aluminum alloy, covered with black leather. Divided frame for interpupilary adjustment. Focusing by center thumbscrew. Right eyecup adjustable. Complete in plush lined leather case with shoulder and neck straps.

No. A8489—"Bernard" 8X 26 Binoculars.....List Each 22.50

#### SPECIFICATIONS

Magnifying Power8X	
Objective Lenses	
Ocular Lenses	
Field of View at 1,000 Yar	ds115 Yards





## 8 x 32 "OPPLEM" WIDE ANGLE BINOCULAR

The new 8 x 32 "Opplem" Wide Angle binocular, because of its compact size and fine precision optical qualities, has attracted attention and most favorable response throughout the country. This new glass was developed to fill a demand for those who desire a lightweight binocular with wide angle lens. The aluminum body is covered with black leather. Large achromatic ocular and objective lenses ground from clear optical glass. Joined bars for interpupillary adjustment; right eye-cup adjustable. Focusing by center thumbscrew. Complete with plush lined leather case with shoulder and neck straps.

No. A941—"Opplem" Wide Angle 8 x 32 Binoculars...... List Each 35.00

S	P	E	C	I	F	I	C	A	T	I	0	N	S
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	ective 1												
Oct	ılar Len	ıs			16	mm.	W	eight .				2:	oz.

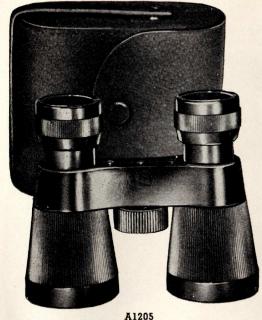
# 10 x 35 "OPPLEM" LONG RANGE BINOCULAR

The new 10 x 35 "Opplem" Long Range binocular is designed to meet the demand of the hunter, mountain climber, yachtsman, fisherman, and other sportsmen who are in need of lightweight, high powered glass with a wide field of view. Excellent in illumination. Large achromatic ocular and objective lenses are ground and polished fro mclear optical glass. Leather covered aluminum alloy body. Extra heavy bars cast in frame, assuring accurate alignment. Divided frame for rapid interpupillary adjustment. Center focusing by thumbscrew with right eye cup adjustable. Tubes and trimmings mat finish black enameled. Complete in plush lined leather case with neck and shoulder straps.

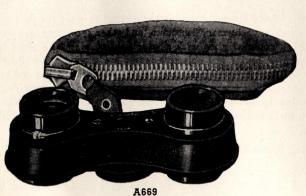
No. A942—"Opplem" Long Range 10 x 35 Binoculars......List Each 42.00

SPECIFI	CATIONS
Magnifying Power10X	Height (Open)5"
Objective Lens35 mm.	Width6½"
Ocular Lens16 mm.	Weight24 oz.
Field of View at 1,000 Yards.	115 Yards

# OPERA GLASSES











# FINE ACHROMATIC OPERA GLASSES

4 x 35 "COMET"—Latest type featherweight sport and opera glass, moulded composition body. 4 power 35mm. achromatic objective lenses of exceptionally fine quality, extra large ocular lenses. 3-7/16" high, extended; 4½" across bottom. Complete with fine leather case and shoulder strap.

No. A1205.....List Each 7.50

SUPER-BOX GLASSES — ACHROMATIC — Ocular 13 mm. — Objective 23 mm.

A fine quality vest pocket glass for outdoor and indoor events. 1 inch diameter focusing wheel permits quick and accurate focus. Extra large field of view. Weight 4 oz., width 4 inches, height extended 1½" Morocco finish leather-covered body. Sturdy construction. Complete with suede leather case with slide fastener.

No. A669....List Each 6.00

5X SPORT AND OPERA BINOCULARS — Newest type vest pocket binoculars—powerful and sturdy, weighs but 4 oz. Excellent for the theatre and all sporting events. Matched prisms, achromatic oculars and objectives firmly set in a featherweight aluminum alloy body. Black crystalline finish. Individually adjustable oculars. Interpupillary adjustment. 2" high, 3¼" wide. Complete with fine leather pouch type case, neck cord, and shoulder strap.

No. A623.....List Each 17.50

3 x 25 OPERA MODEL—An excellent glass for field or opera. 3 power. 25 mm. ACHROMATIC objective lenses. Fine quality ocular lenses. Heavy brass body covered with black pin seal grain leather. 2-3/8" open, 1-7/8" closed. Complete with sewed bridle cowhide case and strap.

No. A660—Black Japanned tubes...List Each
No. A661—Nickel plated tubes....List Each
6.00







A720

# DISTINCTIVE ACHROMATIC FIELD GLASSES

.08 MILITARY FIELD GLASS-Built to rigid military specifications. Hinged frame for rapid interpupillary adjustment. Center post numbered for instantaneous focus. Six finely ground lenses, 43 mm. achromatic objective. 29 mm. double concave ocular. Size: open 43/4". Weight 18 oz. Screw-on mountings, bars and tubes of heavy brass with baked-on olive drab enamel. Horsehide neck cord in tan bridle cowhide case and shoulder strap.

No. A99.....List Each 8.50

6 x 50 AIR CORPS ACHROMATIC - Especially adapted for all outdoor use. 1" double concave ocular lens in screw-on eyecups. 2" ACHROMATIC objective lenses. Leather covered body. Height extended 61/4", closed 51/2". Width at objective end, 5". Complete with neck straps and velvet lined leather case with shoulder strap.

No. A720—All black finish.....List Each 15.00

No. A721—Tan body, chrome mountings. List Each 15.00

4 x 40 JOCKEY MODEL - For general use this superior quality glass is highly recommended. 4 power. 40 mm. achromatic (color-free) objective lenses. 23 mm. double concave ocular lenses. All brass body, covered with black pin seal grain leather, black Japanned tubes. 43/4" open, 35/8" closed. Fine sewed bridle cowhide case with neck and shoulder straps.

No. A715.....List Each 8.00

4 x 50 PILOT MODEL—The ideal glass for marine, race-track and other uses where a wide field is required. 4 power. 50 mm. achromatic objective lenses. 30 mm. double concave ocular lenses. All brass body covered with pin seal grain leather. 41/2" open, 33/4" closed. Complete with fine leather case, neck and shoulder straps.

No. A607 - Black leather, black tubes and 

No. A620-Tan leather, chrome tubes and 

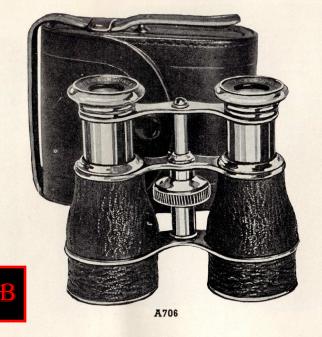
No. A627-With hinged frame for interpupillary adjustment. Black leather tubes and 



A627

# FIELD GLASSES-







# FINE NON-ACHROMATIC FIELD GLASSES



LONG RANGE FIELD GLASS—The 40 mm. screwon objectives give splendid illumination. 20 mm.
oculars set in generous sized eyecups lend themselves
quickly to all eyes, eliminating pupillary adjustment.
Center screw focusing arrangement assures quick easy
focusing. A sturdy rigid frame preserves the alignment. Heavy body finished in black grained leather
effect. Nickeled tubes and mountings, 5½" open, 4½"
closed. 17 mm. compass mounted on top of crossbar.
No. A197—In paper carton......List Each 3.50
No. A198—With pigskin case.....List Each 4.25

"ADENS"—17-Ligne Sport Model—1½" objective lenses. Heavy brass body covered with fine pin seal grain leather. 4" open, 3" closed. Complete with fine sewed bridle cowhide case and strap. A glass of quality construction and appearance.

No. A705—Black Japanned tubes...List Each 4.50

No. A706—Nickeled tubes.....List Each 4.50

"STAR"—15-Ligne Field Glasses — 1½" objective lenses, all brass body. 3½" open, 2½" closed. Each in fine sewed bridle cowhile case with strap.

#### MOTHER-OF-PEARL BODY\*

No. A649—Nickeled tubes.....List Each 4.50

#### BLACK PIN SEAL LEATHER COVERED

No. A650—Nickeled tubes.....List Each 3.50

No. A651—Black Japanned tubes...List Each 3.50
\* Simulated

## FIELD GLASSES





A195



# POPULAR NON-ACHROMATIC FIELD GLASSES

19-LIGNE ARMY STYLE FIELD GLASS — 13/4" objective lenses, finely ground and polished. Screw-on mountings. Sturdy lightweight body covered with black pin seal grain leather. Chromium plated tubes and mountings. 6" open, 51/4" closed. Complete with fine leatherette pouch type case and strap.

No. A712.....List Each 2.25

NAVAL OFFICER-3 x 50. Wide field of view and bright image make this glass ideal for yachting, boating, and all outdoor use. Screw-on 1" oculars and 2" objectives. Both eyecups marked in die sunk gold lettering: "NAVAL OFFICER 3x50." Sturdy leather covered body weighs 18 oz. Height open 41/2", closed 31/2". Width 5". Complete with neck strap and velvet lined leather carrying case and shoulder strap.

No. A608 - Black body and black grained 7.00 leather .....List Each

No. A609—Tan kid leather and chrome tubes. 7.00 mountings, and evecups..........List Each

THE ENSIGN-A very handsomely styled field glass, fitted with highly polished nickel trimmings. 20 mm. ocular lenses in nickeled screw-on eye-cups. 45 mm. objectives. Smooth acting nickeled tubes. Nickeled center post numbered for instantaneous focus. Height: Closed 33/4", Open 43/4". Heavy metal body, finished in tan, black, or army gray, mottled leather effect.

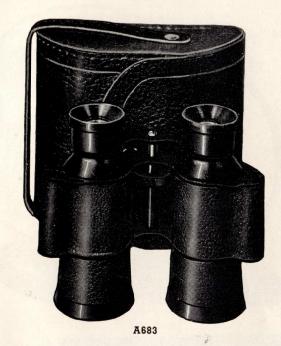
No. A195-In black pigskin case and carrying strap ......List Each No. A95—In paper carton.....List Each 3.75

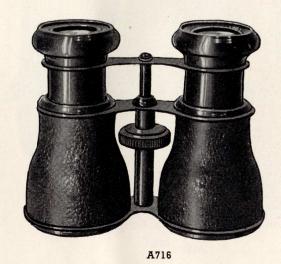
"CHEVALIER" JOCKEY CLUB with Compass - 40 mm. objective lenses, large oculars, finely ground and polished. Heavy brass body finished in black grained leather effect. Nickeled tubes and mountings. 45/8" open, 31/2" closed. 15 mm. compass mounted on top crossbar.

No. A96-With cowhide case and shoulder strap ......List Each 4.50 No. A196—With pigskin case.....List Each 4.25 No. A97—In paper carton.....List Each 3.75



# FIELD GLASSES









A598

# MODERATE PRICE FIELD GLASSES

#### SERVICE SPORT GLASS

A rigid 14 oz. field glass designed for general outdoor use. Smooth black enameled tubes, mountings, and eyecups. All metal body covered with attractive grained leather. Height open  $4\frac{1}{4}$ , closed 3. 40 mm. objectives. Complete with tan grained leather shoulder case, velvet lined.

No. A716.....List Each 2.75

#### ARMY AND NAVY FIELD GLASSES

Powerfully built to give lasting service. Shaped eyecups afford protection against wind, and sun reflections. Weights over 1¾ lbs. Height open 7½", closed 6¼". Leather covered body. Both tubes engraved "ARMY & NAVY." Complete with carrying case and shoulder strap.

No. A599—Tan leather, gilt tubes, nickeled mountings and eyecups......List Each 6.00

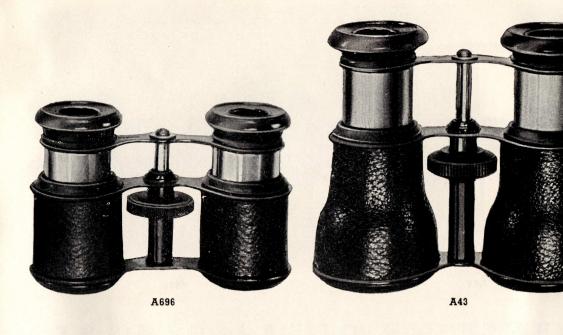
#### 3 x 30 SUPER PRISMA GLASS

The favorite moderate price field glass with the body of a prismatic binocular. Objective lenses of clear optical glass, highly ground and polished. All brass body covered with black leatherette, black crystalline cross bars. Nickel plated tubes. Black enameled screw-on objectives and eye cups. Center focusing wheel. 4" extended, 3½" closed, 5" wide.

# 3 x 40 SUPER PRISMA GLASSES WITH EXTENDED OBJECTIVES

An attractively designed field glass with the body of a binocular. All lenses set in screw-on cups. 40 mm. objectives. All brass body covered with black grained leatherette. Center wheel focus, nickeled tubes, black crystalline mountings. Height open 5", closed 41/4". No. A683—In pigskin case and strap.

No. A682—In illustrated carton....List Each 2.00





# MB

# POPULAR PRICE FIELD GLASSES

#### SPORT AND OPERA GLASS

Tubular shaped body of lightweight metai,  $3\frac{3}{4}$ " wide;  $2\frac{1}{2}$ " high opened; 2" closed. Grained leather covered body. Metal parts and eyecups black Japanned. Complete with velvet draw string bag.

No. A696.....List Each .50

15-LIGNE POCKET SPORT GLASS—11/4" objective lens, 21/2 power. Lightweight metal body covered with black pin seal grain leather. Black Japanned tubes and mountings. 3" open, 21/4" closed.

No. A664—In paper carton..... List Each 1.00

No. A665—In velvet bag.....List Each 1.10

No. A666—In fibre case with shoulder strap.

List Each 1.25

13-LIGNE FIELD GLASSES — 1" objective lenses. Strong all-metal body. Black Japanned mountings. 4" wide, 2" open, 13/4" closed. Nickeled tubes. Black vici leather covered.

No. A321—In velvet bag.....List Each .50

17-LIGNE JOCKEY FIELD GLASS—1½" objective lenses. 3 power. Reinforced lightweight metal body covered with standard grain black leather. 3½" open, 2¾" closed. Complete with pouch type case and strap.

No. A42—Nickeled tubes.....List Each 1.25

No. A43—Black Japanned tubes....List Each 1.25

# ALL SPORT FIELD GLASS

Long Model 17 ligne  $(1\frac{1}{2}")$  objective lenses. Lightweight brass body covered with black leather. Black or nickel tubes, black mountings and eyecups. Center focus. Height open 5", closed  $3\frac{1}{2}$ ". Complete with velvet lined pigskin case and shoulder strap.

No. A372.....List Each 1.50



# OPERA GLASSES -



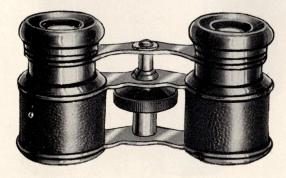




A691







A690

# ATTRACTIVE OPERA GLASSES

.75

15-LIGNE BIRD OPERA GLASSES—11/4" finely polished objective lenses. Heavy metal body, raised chromium plated Bird and Grecian patterns on black background. Chromium plated tubes and screw-in mountings. 33/8" open, 21/2" closed. In velvet bag.

No. A860.....List Each 2.50

"RACE" FIELD AND OPERA GLASS—Pocket Size, lightweight glasses, 4" wide, 2½" high extended; 1" objective lenses. Leatherette body black eyecups and mountings, nickeled tubes. Center focus. In illustrated paper carton.

No. A635.....List Each .80

DUCHESSE OPERA GLASS—Gracefully designed lightweight glasses, ideal for the opera and theatre. Nickeled tubes, cups and mountings. 7/8" objective lenses. Available in 4 finishes: red, black, tan leather, or mother-of-pearl.\* Please specify finish.

No. A690-In velvet bag.....List Each

COSMOPOLITAN OPERA GLASS—Reinforced center section assures constant alignment. Lightweight, modern in design. Large center wheel facilitates focus. 7/8" objective lenses. Black tubes, cups and mountings. In velvet bag.

No. A691—Black leather body.....List Each .90

No. A697—Mother-of-Pearl\*.....List Each 1.00

MOTHER-OF-PEARL\* OPERA GLASSES — Light-weight sturdy body covered with mother-of-pearl.\* Black Japanned tubes and mountings.

No. A63—15-ligne, 1¼" objective lenses, 3¾" opened, 2½" closed. In velvet bag. List Each 1.00

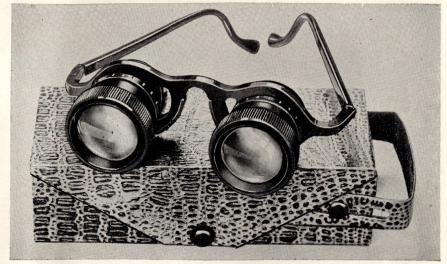
No. A62 — 13-ligne, 1" objective lenses, 2" opened, 1¾" closed. In velvet bag. List Each .65

No. A64—Same as No. A62. In paper carton.

List Each .50

\*SIMULATED





A94

# TEMPLE GLASSES AND MONOCULARS

ACHROMATIC—2½ x 30—30 mm. achromatic objective lenses. Wide field of vision free from distortion and color fringes. 2½ X magnifications. Individually focusing and marked eye-pieces. Lightweight frame of special construction. Comfortable fitting temples and nose bridge. Each in suede leather case with slide fastener.

No. A615—Temple Field Glass....List Each 5.00

BINOCLE—2¼ x 30—30 mm. fine quality objective lens mounted in individually focusing eye-pieces. 2¼ X magnification. Clear, sharp and bright definition. Eye-pieces adjustable on frame for alignment and marked for quick focusing. Large, lightweight sturdy frame with comfortable fitting temples and nose bridge. In leatherette case with strap handle.

No. A94—Temple Field Glass.....List Each 1.75

ADENS OPERA MONOCULAR—15 ligne fine objective lense. Solid brass body, nickel plated draw tube, 3" extended, 2½" closed. Black ebony screw-on handle. In velvet bag.

No. A699—with Black leather covered body.

List Each 1.00

No. A700—With Mother-of-pearl body.\*

List Each 1.25

MONOX SPORT MONOCULAR—A practical monocular for field work and bird study. 40 mm. objective lens, 23 mm. ocular, set in screw-on mountings. Height: open, 4". 12-sided all brass body, black crystalline finish. Single draw tube, eye cup and mountings finished in black enamel. Complete with velvet draw string bag.

No. A658.....List Each 1.00

\* Simulated





687-688-689

# POWERFUL ACHROMATIC TELESCOPES

Fine precision made optical instruments. Excellent for long range terrestrial observation, marine use and as spotting scopes on the rifle range. Powerful magnification combined with extraordinary luminosity gives a clear, sharp image. Large achromatic lenses are color-free and assure clarity of entire field without distortion.

All brass body finished in black crystalline enamel. Three draw tubes, smooth acting, highly nickeled and quick focusing. Perfect alignment. Complete with leather carrying case and shoulder strap.

30X POWER-Length opened 281/2", closed 10", objective lens 13/4" diameter.

No. A684—Black body, black tubes.

No. A687—Black body, nickel tubes......List Each 12.00

No. A689-Black leather covered body, nickel tubes.

No. A685—Black leather covered body, black tubes......List Each 13.00



A618-A617-A168

## ACHROMATIC TELESCOPES

Suitable for long range observation, marine, hunting, and nature study. Attractive leather covered all brass body and smooth chromium plated draw tubes assure quick focus and perfect alignment. A clear distinct image afforded by finely polished achromatic lens. The optical qualities such as the magnifying power, the field of view, and the luminosity are well balanced so that they are capable of performing effectively under general conditions.

No. A617—15X—18" open, 1½" achromatic objective. Grained leather body. With chrome protector cap and leather case............List Each 8.00

No. A618—20X—21" open, 13/4" achromatic objective. Grained leather body. With chrome protector cap and leather case.........List Each 10.00



673-674

## KNURLED RING FOCUSING AIMING SCOPE

30X POWER—27½" extended, 22½" closed, single draw tube, knurled focusing ring for fine adjustment. 2" achromatic objective lens, dustproof slide with amber lens over ocular. All brass body, nickeled trim.



675-676

## RACK & PINION FOCUSING AIMING SCOPE

30X POWER—28" extended, 221/4" closed, single draw tube, rack and pinion gear for fine adjustment. 2" achromatic objective lens, dustproof slide with amber lens over ocular. All brass body, nickeled trim.

No. A675—Black crystalline finish
No. A676—White enamel finish................List Each 18.00

# AIMING SCOPES & SPY GLASSES

#### Achromatic

Fine telescopes modeled after those used by U. S. Navy. The achromatic lens are made of high quality optical glass and precisely polished. The clarity and field afforded by these scopes are remarkable. Being achromatic they are entirely free from color-fringes and distortion. Recommended scopes for marine men, marksmen and sportsmen.

Each scope complete with objective lens cover and leather carrying case with shoulder straps.

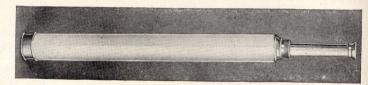


671

# DRAW TUBE FOCUSING SPY GLASS

26X POWER—24¾" extended, 19¾" closed, single draw tube. Highly polished 1¾" achromatic objective lens, dustproof slide over ocular. All brass body, white enameled, nickeled or brass trim.

No. A671.....List Each 12.00



672

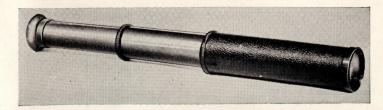
## KNURLED RING FOCUSING SPY GLASS

26X POWER—25" extended, 201/4" closed single draw tube, knurled focusing ring for fine adjustment. Highly polished 13/4" achromatic objective lens, dustproof slide over ocular. All brass body, white enameled or block crystalline finish, nickeled or brass trim.

No. A672......List Each 13.50







A151-152-158

# BEACON 5 SECTION TELESCOPES

Smooth acting, true fitting sections, accurately aligned for clear image. Wide field of view and full light gathering capacity are ideal for long range observation. 1½" objective in black crystalline screw-on holder. Chrome tubes, black crystalline body. In cardboard carton.

No. A151—12X Length Open 26½"List Each	2.50
No. A152-15X Length Open 311/2"	3.50
No. A158—15X ACHROMATIC, Length Open 31½"List Each	4.50



692

## ASTRONOMICAL-TERRESTRIAL TELESCOPES

ACHROMATIC telescope with interchangeable 50X Power Celestial and 25X Power Terrestrial eye-pieces. For astronomical observation the 50X eye-piece is used without the extension tube and shows an INVERTED IMAGE magnified 50 times. The 25X eye-piece is used with the extension tube, which has in it a series of fine lenses for terrestrial observation. The high quality optics in this telescope, including ACHROMATIC objective lens, brings distant objects into sharp relief without distortion.

SPECIFICATIONS—19" closed, without extension tube. 29½" extended with tube. Achromatic objective lens 1½" diameter. Chromium plated brass body and tube, body covered with black morocco grain leather. Easy draw tube. Perfect alignment.

Best results obtained from this telescope with a tripod and mount. Listings on page 16 are recommended.

No. A692.List Each 10.00

## 6X ACHROMATIC MONT BLANC TELESCOPES

Moderately priced fine quality pocket telescopes. 3 sections,  $9\frac{1}{4}$ " open,  $4\frac{1}{2}$ " closed,  $7\frac{1}{8}$ " achromatic objective. Especially suitable for camping, touring and bird study. Sturdily constructed for all weather use. Three models available.

No. A681—Black leather body, black enameled tubes. In hand leather case.  List Each	3.00
No. A160-Black crystalline body, nickeled tubes. In leather caseList Each	2.50
No. A159—Black crystalline body, nickeled tubes. In paper carton.  List Each	

#### PORTABLE SPOTTING SCOPE

A medium priced instrument of precision manufacture at half the usual selling price.

Exceptionally bright field of view makes it ideal for every observation. Especially designed for use by shooting clubs on all indoor and outdoor ranges. Highly corrected precision ground 13/4" objective. Field of view at 100 yards is 71/2 feet. Smooth operation in all kinds of weather. Major adjustments accomplished quickly by moving the draw tube in a straight line; micro-sharp focus obtained by rotation of draw tube. Though sturdily constructed it weighs only 36 oz. Length, Closed 12". Open 17". Chrome tube, black crystalline body with black leather case and shoulder strap.

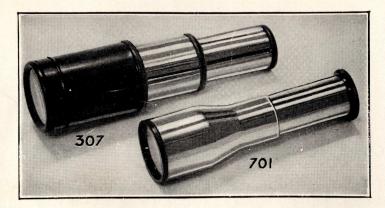


610-625

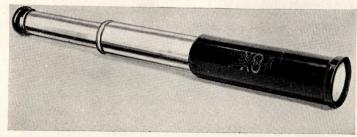
No. A625—Sturdy wood tripod and mount in leather carrying case for above

List Each 7.00

## TELESCOPES \_\_\_\_



#### LOW PRICE POCKET TELESCOPES



A150

# PIONEER TELESCOPE



137

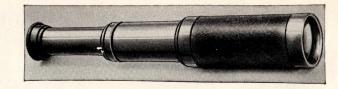
#### SCOUT TELESCOPES

High grade pocket telescopes for youths, campers, hunters, tourists, etc. Heavy brass bodies fitted with clear highly polished lenses. Three popular sizes with easy draw brass or chromium plated tubes. Smooth black lacquered or natural brass finishes—state finish.

No. A137-TROOPER 6X, 2	71
sections, 65/8" long. List Each	.75

No. A138—EAGLE 8X, 3 sections, 9½" long...List Each 1.50

No. A139—MASTER 10X, 4 sections, 1234" long List Each 2.00



#### 5X PHOENIX TELESCOPE

Sturdy lightweight construction and compact size make this telescope an ideal companion on all outdoor events. Open length only 8", closed 4". Objective lens 1" diameter. Smooth chrome tubes, all brass body covered with black leather. Objective lens holder marked "5X." In carton.

No. A686.....List Each 1.00



"EARTH" POCKET TELESCOPES

Compact pocket telescopes for observation and bird study. Removable objective and ocular lenses of clear optical glass, finely polished. Single draw tube numbered for quick focusing. Solid brass bodies finished in all brass, all chromium plated and in white enameled with chromium plated draw tube.

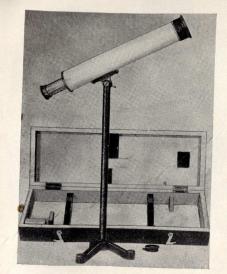
No. A854—EARTH 8X, 61/2" opened, 5" closed.

List Each .75

No. A853—EARTH 6X, 5" opened, 4" closed.

List Each .50





#### A855

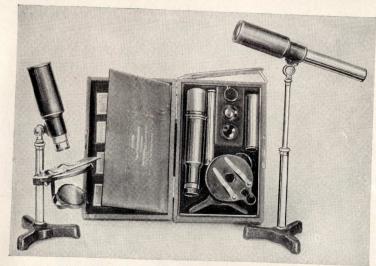
# PORTABLE SPOTTING SCOPE

20X-Achromatic

1" achromatic objective lens giving a bright, clear field and sharp detail. Solid brass tube body, white enameled, black trimmed. Nickel plated easy draw tube. Stands only 13" high,  $10\frac{1}{2}$ " long open.

Complete with adjustable iron stand, felt lined wood carrying case and extra smoked lens eye-piece.

No. A855.....List Each 6.50



A1202

# "6-IN-1" TELE-MICROSCOPE SET

Microscope, telescope, magnifier combined! The parts of this unique and ingenious outfit can be assembled to make up SIX different instruments.

(1) Astronomical telescope. (2) Terrestrial telescope. (3) 30X microscope. (4) 100X microscope. (5) 30X magnifier. (6) 5X magnifier.

SET consists of stand, three oculars, sun glass, iris cap, nickeled intermediate tube, handle with main tube attached, microscope slide table, and 4 prepared slides set in cover. Carrying case of fine leather, padded top, silk lined, exceptionally well made. Case measures only 6 x 4 x 1½", weight only 18 oz. Complete directions for assembling.

No. A1202.....List Complete Set 7.50



C26

# OUTDOOR KAMP KITS

A practical set for scouts and campers. Consists of three-bladed scout knife with chain and chromium plated compass, a three-section telescope and pocket magnifier in box.

No. C25.....List Each 1.00

A popular priced kit suitable for boy scouts. Contains selected camp accessories, both practical and durable. Consists of combination folding pocket magnifier or burning glass with compass top, all chromium, one draw powerful telescope, scout knife, complete with chain and belt hook.

No. C26.....List Each 1.50





C25