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Camera pictured above is Eastman Kodak Medalist listed on Page 21. Albums are on Inside Front Cover.

MONTGOMERY WARD

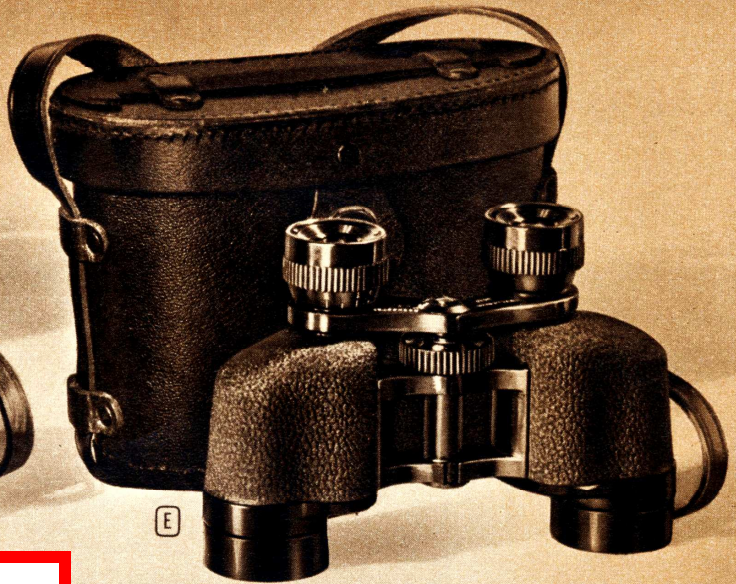
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Goods Catalog*



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A



B



C

Carrying One of these High Quality Binoculars

Airguide Field and Opera Glasses

Compactly designed and smartly styled. Made by Airguide—famous for quality optical goods, weather instruments, and other precision equipment. Moderately priced—for medium distance viewing in field or theater.

A Airguide 4X, 32 MM Field Glass—Model 60A. A Galileian type glass for sports and all-around outdoor use. Achromatic lenses afford sharp definition and brilliant illumination. Hinged bridge adjusts distance between eyepieces. Convenient, central-controlled focusing. Well constructed—frame and barrel interiors of zinc metal, inner working parts of brass. Eyepieces and knurled center focusing control wheel of Black Plastic.

Have 4-power magnification—objects viewed through the glasses appear four times larger than when viewed with the unaided eye. Field of view, width of the area seen through the glasses, is 330 feet at a distance of 1,000 yards. Objective lenses are 32 millimeters in diameter. Length of glasses closed is 3¼ inches. Finished in glossy black with Black Leather covered barrels. Price includes Leather carrying case with adjustable shoulder strap. Same Price Cash or Terms. Ship. wt. 1 lb. 8 oz.

67 CRN 7003 L—Price \$16.65; Plus 20% Excise Tax. Total.....19.98

B Airguide 2½X, 24 MM Sport and Opera Glass—Model 44A. Combines a sports and theater glass into one compact, light weight instrument. Weighs less than 4 ounces, measures only 3¾ by 1¾ inches—easily slipped into vest pocket or purse. Achromatic lenses afford unusually wide field and sharp definition. Eyepieces and center focusing control are smooth bakelite. Barrel ends are trimmed in smart Lizard skin.

Has 2½-power magnification—objects viewed through glasses appear two and one half times larger than when viewed by the unaided eye. The field of view, width of area seen through glasses, is 690 feet at a distance of 1,000 yards. Objective lenses are 24 millimeters in diameter. Price includes Leather carrying case with zipper closing. Same Price Cash or Terms. Shipping weight 1 pound. Finished in Black or Brown. State color wanted.

67 CRN 7004 LT—Price \$17.10; Plus 20% Excise Tax. Total.....20.52

C Airguide 2½X, 24 MM Pearl Opera Glass—Model 44P. A de luxe version of the Model 44A glass above. Identical in power, field of view, and performance. With barrel ends trimmed in genuine mother-of-pearl. Finished in choice of Black or Brown. Price includes velvet-lined Leather carrying case with zipper closing. Same Price Cash or Terms. State color.

67 CRN 7005 LT—Shipping weight 1 pound.

Price \$21.37; Plus 20% Tax. Total.....25.64

Wollensak Prismatic Binoculars

Fine binoculars by Wollensak—an American manufacturer with a reputation for precision optical quality. Have the new coated-optics, providing about 50% higher light transmission for more brilliant images.

The rigid bodies, cast of strong, light weight metal, afford solid mountings for all optical parts. Prisms are firmly held in permanent alignment by sturdy metal clips. Objective and eyepiece lenses are sealed in retainers. Center hinged bridge affords adjustment of width between eyepieces. Barrels are covered in rich Black Leather with grained, non-slip surface.

D Wollensak 6X, 30 Binoculars. This prismatic binocular is moistureproof and dustproof. Has the individual focusing type eyepieces preferred by sportsmen and those who intend to be the sole users of the glasses. Each eyepiece is individually focused to the position best suited to each eye. This type of eyepiece is widely used outdoors because of its simpler and more waterproof construction. Diopter scales permit instant refocusing.

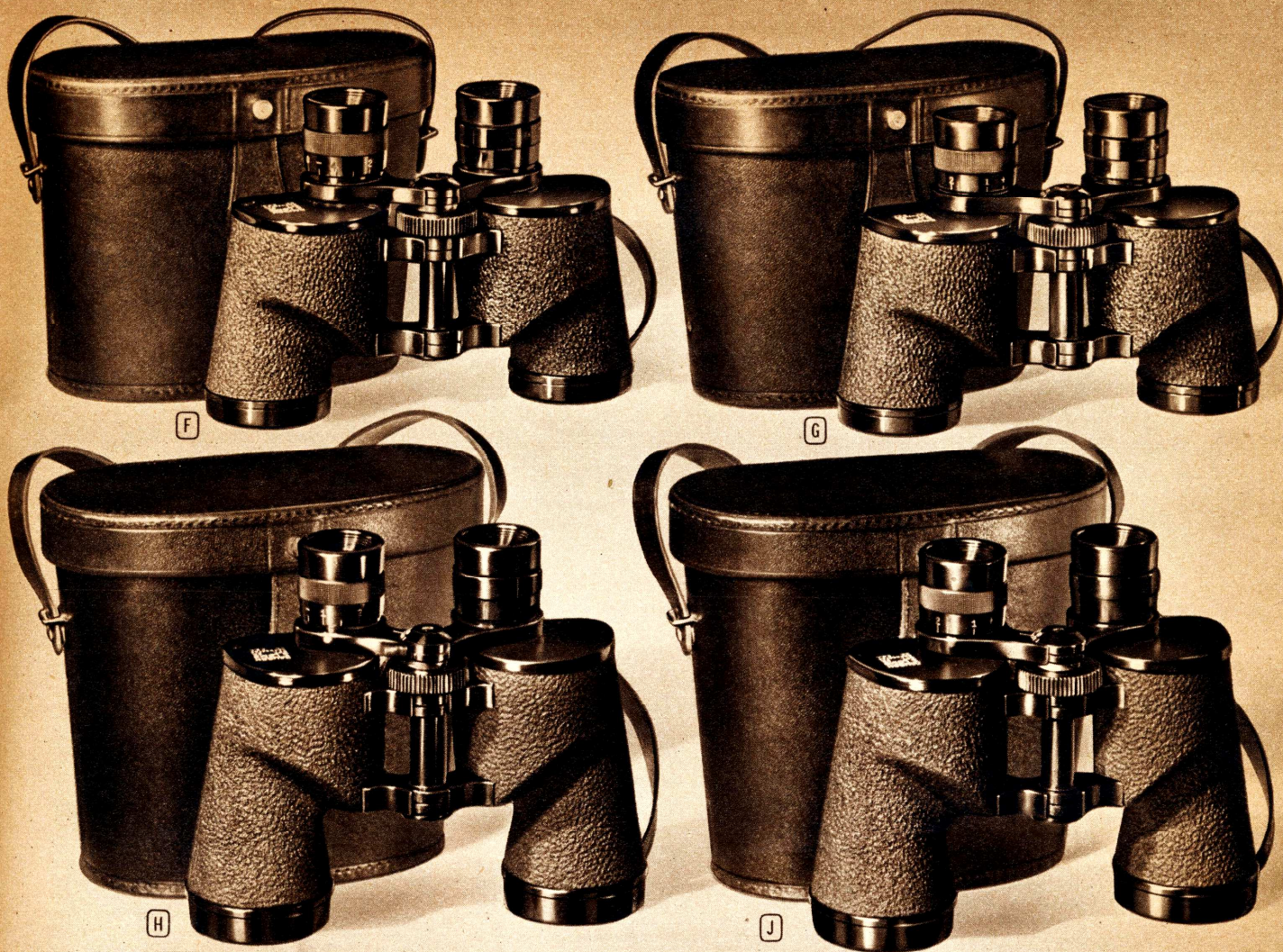
Has 6-power magnification—objects viewed through the glasses appear six times larger than when viewed with the unaided eye. The field of view, width of the area seen through the glasses, is 390 feet at a distance of 1,000 yards. Objective lenses are 30 millimeters in diameter. Relative brightness is 12.3. Length of glasses extended is 4¾ inches. Price includes handsome Black carrying case of stiff sole Leather with shoulder strap and hand strap. Same Price Cash or Terms. Mailed Postpaid.

67 CRPN 7000 LT—Price-\$72.50. Plus 20% Excise Tax. Total.....87.00

E Wollensak 8X, 30 Binoculars. The favorite prismatic binocular of thousands of sports and outdoors lovers. Has the central type focusing control, desirable where several people will use the same binocular. Generous sized focusing wheel is quickly operated with one finger. Right eyepiece has extra, individually adjusted, focusing compensation—assures sharpest possible vision even when eyes have unequal vision. Diopter scale on eyepiece adjustment affords instant resetting to individual's vision.

Have 8-power magnification—the highest power generally used without a support for the arms. Objects viewed through the glasses appear eight times larger than when viewed with the unaided eye. Field of view, width of the area seen through the glasses, is 405 feet at a distance of 1,000 yards. Objective lenses are 30 millimeters in diameter. Relative brightness is 12.3. Length of glasses extended is 4⅝ inches. Price includes handsome Black carrying case of stiff sole Leather with shoulder strap and hand strap. Same Price Cash or Terms. Mailed Postpaid.

67 CRPN 7001 LT—Price \$82.50; Plus 20% Excise Tax. Total.....99.00



Assures You a "Front Seat" at Every Event



Bausch and Lomb Prismatic Binoculars

Bausch and Lomb's finest quality—with All-Temperature cemented lens elements, Balcoated optical surfaces, and central controlled focusing. Bodies covered in rich Vinylite Plastic—will not come off or slip when wet. Their fine appearance and rugged construction make these glasses equally suitable for the opera box or a jungle expedition.

RIGID, MEDIUM WEIGHT CONSTRUCTION. Bodies of Bausch and Lomb Binoculars are cast of aluminum-alloy. The high tensile strength of this light alloy provides a rigid housing for optical parts. The perfect alignment of all optical and mechanical parts is maintained under constant and severe use.

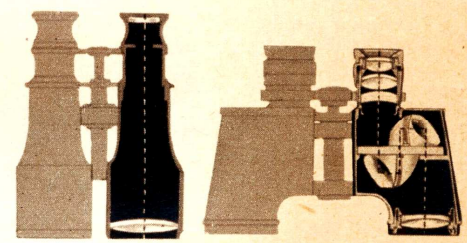
PERMANENT OPTICAL ALIGNMENT. Prisms are recessed into the prism support and held firmly in place by sturdy metal straps. Lateral shift of the prisms is impossible.

The special All-Temperature cement, which binds lens elements together, withstands temperature changes from 65° below to 160° above zero. Cement will not discolor. Moisture cannot get in to affect it.

GREATER IMAGE BRIGHTNESS. Loss of light is inevitable in any binocular because of reflection and absorption by lenses and prisms. Balcoated optical surfaces reduce this light loss by nearly 50%. As reflected light is reduced, shadow detail and image contrast are increased. Every glass-air surface of each lens and prism in Bausch and Lomb binoculars is Balcoated for brilliance.

WIDER FIELD OF VIEW. The field of view of these prismatic binoculars is as large as possible without sacrificing any of the properties desirable in a good glass. Wide field of view is not gained at the expense of losing good definition at the field edges. A Bausch and Lomb binocular has about three times the field of view as that of a Galilean glass

CENTRAL FOCUSING CONTROL. After focusing glasses by central control, they can be adjusted for unequal vision by individual focusing of left eyepiece. Diopter scale indicates correct adjustment for instant resetting. Central hinged bridge affords adjustment of distance between eyepieces.



Choice of Four Popular Models

Bausch and Lomb prism binoculars. With rich Black Cowhide carrying case, adjustable shoulder strap for case, and neck strap for glasses. Same Price Cash or Terms. Prices include 20% Federal Excise Tax.

The 6X, 30 Binocular. Six power. Field of view 445 feet at 1,000 yards. Relative brightness 25. Open to 4 15/16 inches.
67 CRPN 7006 LT—Postpaid..... 134.40

The 7X, 35 Binocular. Seven power. Field of view 381 feet at 1,000 yards. Relative brightness 25. Open to 5 3/4 inches.
67 CRPN 7007 LT—Postpaid..... 140.40

The 8X, 30 Binocular. Eight power. Field of view 445 feet at 1,000 yards. Relative brightness 14.3. Open to 4 13/16 inches.
67 CRPN 7008 LT—Postpaid..... 148.80

The 9X, 35 Binocular. Nine power. Field of view 381 feet at 1,000 yards. Relative brightness 14.4. Open to 5 11/16 inches.

Facts About Binoculars

Pictured above are the two types of Binoculars. The Galilean type at left is simply two straight tubes, and the greater the power the longer these tubes must be. In the prismatic type at right, prisms reflect the light back and forth in the tubes, permitting greater magnification without excessively long tubes.

Prismatic construction also permits spacing the objective lenses farther apart. This increases the third-dimensional effect, enabling you to judge distances better. With lenses farther apart they can be made larger to provide more brilliant images.

Binoculars are rated by their power and the diameter of their objective lenses. Thus, 7x, 35 means the glass gives an image 7 times the size of that seen by the naked eye, its objectives are 35 millimeters in diameter. (For millimeter scale see Page 57.)

Field of view is the width of field seen through the glasses. The width of this field is usually given in feet for a distance of 1,000 yards. Binoculars of low power, because of their construction, generally allow a larger field of view than high power glasses.

For medium-distance, lower power glasses are recommended because their wider field makes it easier to follow action. If high power is required, remember the larger the objective lens, the



Light Weight, Easily Carried Field Glasses

Trojan 2½x, 30 Field Glass—Model 31

The low price of this glass may easily be justified by the added enjoyment from one trip or sporting event. Compact in design and light in weight—measures 2 by 4 inches, weighs 6 ounces. Small enough to slip into the purse or vest pocket. Carefully matched objective and eyepiece lenses are ground and polished—firmly secured in retainers. Smooth central focusing with knurled bakelite control wheel. Barrels and fixed type bridge are covered in grained, Black artificial leather. Comfortable eyepieces, focusing wheel, and trim are finished in glossy Black.

Full 2½-power magnification—objects seen through the glasses appear two and one half times larger than when viewed with the unaided eye. Objective lenses are 30 millimeters in diameter—unusually large for such a small, compact glass. The field of view (width of the area seen through the glasses) is 750 feet at a distance of 1,000 yards. Length of glass extended is 27/16 inches, closed it is 2 inches. Complete with soft, Black artificial leather sport type carrying case with snap fastener. Ship. wt. 1 lb. 4 oz.

67 CR 7106 L—Sport Glasses and Case.
\$1.99; Plus 20% Excise Tax. Total.....2.39

Trojan 3x, 40 Field Glass—Model 39

A full sized field glass at a moderate price. Attractively designed and finished. Has sturdy fixed center bridge to retain optical and mechanical alignment. Barrels are covered in Black grained artificial leather. Exposed metal parts are finished in glossy Black, baked-on enamel. Knurled bakelite knob controls central focusing smoothly and conveniently. Matched objective and eyepiece lenses are optically ground and polished—firmly mounted in lens retainers. Extra wide diameter of objective lenses provides brighter images even in poor lighting.

Glasses have 3-power magnification—objects viewed through them appear three times larger than when viewed with the unaided eye. The objective lenses are 40 millimeters in diameter. Field of view (width of the area seen through the glasses) is 375 feet at a distance of 1,000 yards. Fully extended the glass is 6 inches long, closed it measures 4¾ inches. This glass is fitted with convenient neck strap. Complete with Black artificial leather carrying case and adjustable shoulder strap. Ship. wt. 1 lb. 5 oz.

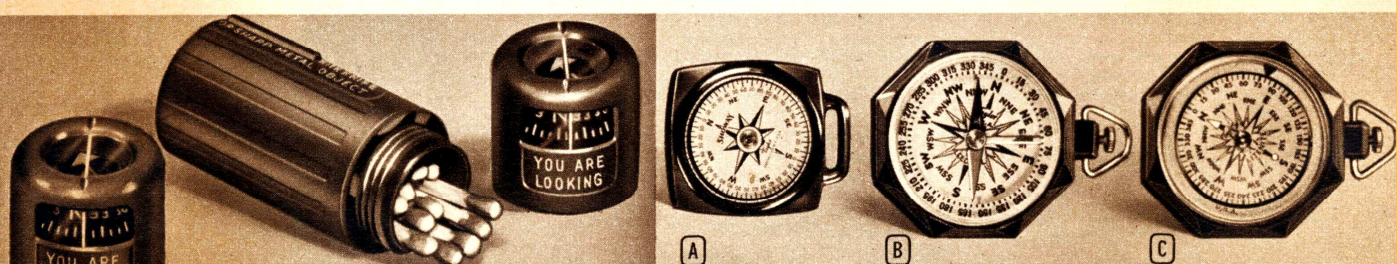
67 CR 7107 L—Field Glasses with Case.
\$3.32; Plus 20% Excise Tax. Total.....3.98

Trojan 3½x, 40 Field Glass—Model 36

Most powerful of the moderately priced Trojan glasses. A handy addition to the glove compartment of your car—you'll have a glass at hand whenever the need arises, and its low cost minimizes the loss in case of theft. Sturdily constructed with rigid die-cast frame. Will stand up under hard use. Fixed type bridge with central focusing controlled by knurled wheel. Barrels covered in Black grained artificial leather. Metal parts are finished in Black japanned and Chrome. Optically ground and polished objective and eyepiece lenses are firmly secured in retainers. Lenses are removable for cleaning.

Has 3½-power magnification—objects appear three and one half times larger with glasses than when viewed with the unaided eye. Objective lenses are 40 millimeters in diameter. Field of view (width of area seen through glasses) is 275 feet at a distance of 1,000 yards. Glasses extend to 6 inches, close to 4½ inches. Glass is fitted with convenient neck strap. Complete with Black artificial leather carrying case and adjustable shoulder strap. Ship. wt. 1 lb. 6 oz.

67 CR 7108 L—Field Glasses With Case.
\$5.94; Plus 20% Excise Tax. Total.....7.13



Du Page Direct Reading Matchcase Compass. Liquid type floating dial with waterproof compartment for matches. Built to specifications of the armed forces—standard equipment in Army and Navy life rafts. Valuable to hunters, campers, and motorists. Luminous arrow on top points North. Direct-reading side window shows direction you are looking. Compass card rides on General Electric cup-type jewel. Has two Alnico permanently charged magnets.

Compass and mechanism withstand a drop of 6 feet without damage. Case is non-inflammable and non-sinkable. Not affected by submersion, Crystal-clear windows are unbreakable. Will operate from 55° below zero to 158° above. Light and compact—compass weighs only 3 ounces, measures about 3 by 1 inches. Waterproof match compartment in base will hold fishing licenses, files, etc. A strip of stepped-up flint is built into side of case for lighting fires in emergencies. Sturdy case is Mahogany colored Plastic. Complete with Du Page Compass Handbook and instructions on making and reading maps.

67 CRP 8205—Postpaid.....1.95

(A) Taylor Showay Model Pocket Compass. Dial type compass. Aluminum compass card revolves on jeweled bearing. Permanently magnetized bar magnet, firmly attached to compass dial, brings compass to bear with a minimum of overswing. Compass card is calibrated in divisions of 5 degrees each. Case is molded of Brown Plastic with built-in link for attaching a fob or lanyard. Compass face is about 1¼-inches in diameter.
67 CR 8203—Showay Compass. Shipping weight 3 ounces.....69¢

(B) Taylor Leedawl Model Pocket Compass. Needle type compass. Sensitive bar needle revolves over face of fixed compass card on fine jeweled bearing. Throw-off control lifts needle off bearing—protects both needle and jewel from shock when compass is not in use. Unscrewing stem releases throw-off. Case is molded of sturdy Plastic, has hinged link for attaching a lanyard. Compass face is about 1¾-inches in diameter.
67 CR 8208 T—Leedawl Compass. Shipping weight 3 ounces.....1.00

(C) Taylor Litenite Model Pocket Compass. Dial type compass. Aluminum compass card revolves on jeweled bearing. Sensitive, permanently magnetized bar magnet. Luminous North arrow glows in the dark. Dial calibrated in 5 degree graduations. Stem controlled throw-off protects jewel. Strong Bakelite case with metal link. Face is about 1¾ in. diam.
67 CR 8204—Litenite Compass. Shipping weight 3 ounces.....1.49



MB

...with Magnifications Up to 5 Power

Wollensak 4x, 33 Rambler Field Glasses

Built by Wollensak, long famous for high quality optical instruments. A well constructed field glass, built with a high degree of accuracy. Fine optics are precision ground and polished for sharp, brilliant images and a wide field of view. Sturdy lens barrels and rigid, fixed type bridge retain optical and mechanical parts in accurate alignment. Eyepiece and objective lenses fitted securely in retainers, are removable for cleaning. Positive, smooth-action, central-controlled focusing. Exposed parts are finished in Black lacquer, Barrels are covered in deep Morocco grained vulcanized rubber.

Has 4-power magnification—objects appear four times larger through the glasses than when viewed with the unaided eye. Objective lenses are 33 millimeters in diameter. Field of view (the width of the area seen through the glasses) is 255 feet at a distance of 1,000 yards. Extend to a length of 3⁹/₁₆ inches, close to 3³/₈ inches. Width 4³/₁₆ inches. Actual weight 8 oz. Complete with neck strap and genuine heavy Black du Pont Fabricoid carrying case. *Postpaid.*

67 CRPN 7103 L—Same Price Cash or Terms. \$16.25; Plus 20% Excise Tax. Total. 19.50

Airguide 4x, 40 and 5x, 40 Field Glasses

High quality, well constructed, with precision-ground achromatic lenses. Have brilliant illumination, wide fields of view, and sharp overall definition. Rigid metal frame and fixed type bridge retain correct alignment. With positive, smooth-action, central-controlled focusing.

Lenses firmly secured in retainers, are removable for cleaning. Barrels covered in Black genuine Leather. Exposed parts finished in Black and Chrome. Objective lenses are 40 millimeters in diameter. Complete with neck strap, Tan Leather carrying case, and adjustable shoulder strap. Same Price Cash or Terms.

AIRGUIDE 4X, 40 FIELD GLASS—MODEL 46A. Four-power magnification. Field of view 325 feet at distance of 1,000 yards. Length closed 3³/₄ in.

67 CRN 7100 LT—Shipping weight 1 pound. \$18.05; Plus 20% Excise Tax. Total. 21.66

AIRGUIDE 5X, 40 FIELD GLASS—MODEL 47A. Five-power magnification. Field of view 235 feet at distance of 1,000 yards. Length closed 4³/₄ in.

67 CRN 7101 L—Shipping weight 1 pound. \$19.47; Plus 20% Excise Tax. Total. 23.36

Wollensak 2x, 29 and 3¹/₄x, 26.5 Allscopes

A new type of field glasses—slip on like a pair of sunglasses. Particularly good for sporting events when you want your hands free for scoring. Flexible temples and nose piece adjust for comfort. Light in weight, about 3¹/₂ ounces, rest easily on the face. Lenses focus individually—many people who normally wear glasses will not need them while using the Allscope.

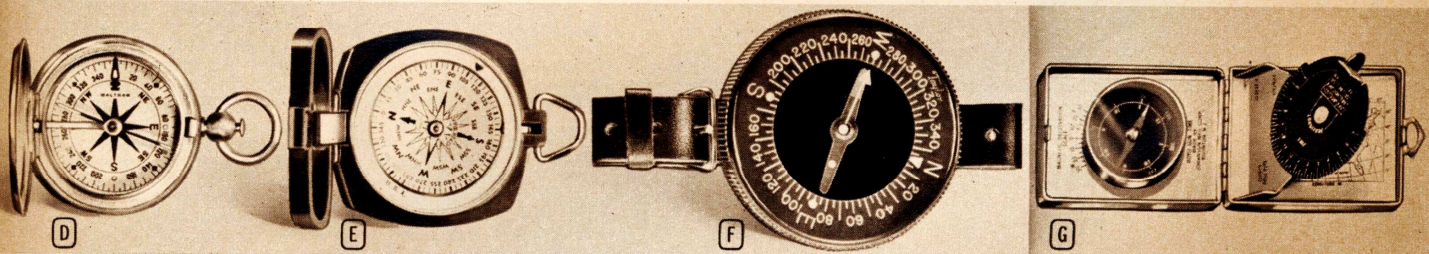
Precision ground and polished lenses. Sturdy Black Plastic barrels and frame. Objectives are 29 and 26.5 millimeters in diameter. Barrels open to 1³/₄ in., close to 1¹/₂ in. Width between eyepieces adjustable. With genuine Black Leather case.

WOLLENSAK 2X, 29 ALLSCOPE. Two-power magnification. Field of view is 699 feet wide at a distance of 1,000 yards. *Shipped Postpaid.*

67 CRPN7104 L—Same Price Cash or Terms. \$18.50; Plus 20% Excise Tax. Total. 22.20

WOLLENSAK 3¹/₄X, 26.5 ALLSCOPE. 3¹/₄-power magnification. Field of view is 399 feet wide at a distance of 1,000 yards. *Shipped Postpaid.*

67 CRPN 7105 L—Same Price Cash or Terms. \$20.00; Plus 20% Excise Tax. Total. 24.00



D Hunting Case Pocket Compass. Needle type compass in a sturdily constructed brass hunting case. Permanently magnetized, highly sensitive needle bar is luminous—it glows in the dark. Needle revolves on precision jeweled bearing over face of fixed compass card. When cover of case is closed throw-off lever automatically removes needle from bearing—needle and jewel are protected against shock. Brass case is buffed and lacquered, has link for attaching lanyard. Compass dial is about 1³/₈ in. in diameter.

67 CRP 8202—Compass. *Mailed Postpaid.*. 3.50

E Taylor Gydeaway Hunting Case Pocket Compass. Dial type compass in rugged plastic hunting case. Aluminum compass card revolves on fine jeweled bearing. Sensitive, permanently magnetized bar magnet. Compass card settles down with a minimum of overwing—accurate readings can be made rapidly. Dial is calibrated in 5 degree graduations. Cover hinge is reinforced with metal. As cover is closed throw-off control is automatically set, protecting compass card and jewel from shock. Green Plastic case has metal link for attaching a lanyard. Face is about 1³/₄ in. diam.

67 CR 8207 T—Gydeaway Compass. Ship. wt. 3 ounces. . 1.89

F Luminous Dial Wrist Type Compass. Designed and built to meet rigid U. S. Army specifications. Made by the Taylor Instrument Company. Sensitive, permanently magnetized needle rotates on fine jeweled bearing—hermetically sealed in liquid-filled transparent plastic capsule. Liquid acts as damper, bringing needle to rest for quicker readings and cushioning needle and bearing from severe shocks. Liquid withstands temperatures from 40 degrees below zero to 150 degrees above.

Case is sturdily constructed of Brown Plastic. Indicator arrow and rotating compass dial permit plotting and compensation for magnetic declination. Compass dial and north pole of needle are luminous, glow clearly in the dark. Compass is shockproof and shatterproof—dependably accurate after all kinds of hard use. Compass weighs 12 ounces, is about 2¹/₄ inches in diameter. With extra length Leather strap to fit over coat sleeve.

67 CR 8210—Wrist Compass. Ship. wt. 1 lb. 2.79

G Boyd Sun Time. A dependable sun watch and compass, designed by sportsmen for the sportsman. In places where there is no means for resetting a watch, the Boyd Sun Time provides the correct time. As accurate and dependable as the sun itself. Requires no winding. Waterproof and durable. Polished brass case is as compact as a pocket watch; measures only 1¹/₂ by 2 by 7¹/₁₆ in. Solid Brass case contains a jewel-floated, luminous dial compass with an unbreakable crystal, and an accurate sun dial. Built-in chart indicates proper settings for your location. Simple to operate—tells the time by angle of the sun's shadow. Boxed with complete easy-to-follow instructions. Ship. wt. 5 oz.

67 CR 8209 T—Boyd Sun Time. . . . 4.39



Handy 5 and 8-Power Pocket Telescopes

5-Power Pocket Telescope

A A handy little Telescope not much larger than a jack knife. Is easily carried in your pocket for use at sporting events, on camping trips, for nature study, etc. Magnifies objects five times; for example: an animal 100 feet away seems only 20 feet distant through the telescope.

Good quality three-draw-tube case is made of Black Plastic with ribbed outside tube for easy finger gripping. Objective lens diameter is $1\frac{1}{8}$ inches; eyepiece lens is $\frac{3}{8}$ -inch diameter. Length when closed $4\frac{1}{4}$ inches; when fully extended $8\frac{1}{4}$ inches. Outside diameter $1\frac{7}{16}$ inches at largest part. Complete with artificial leather case with snap closing and slot for carrying on your belt.

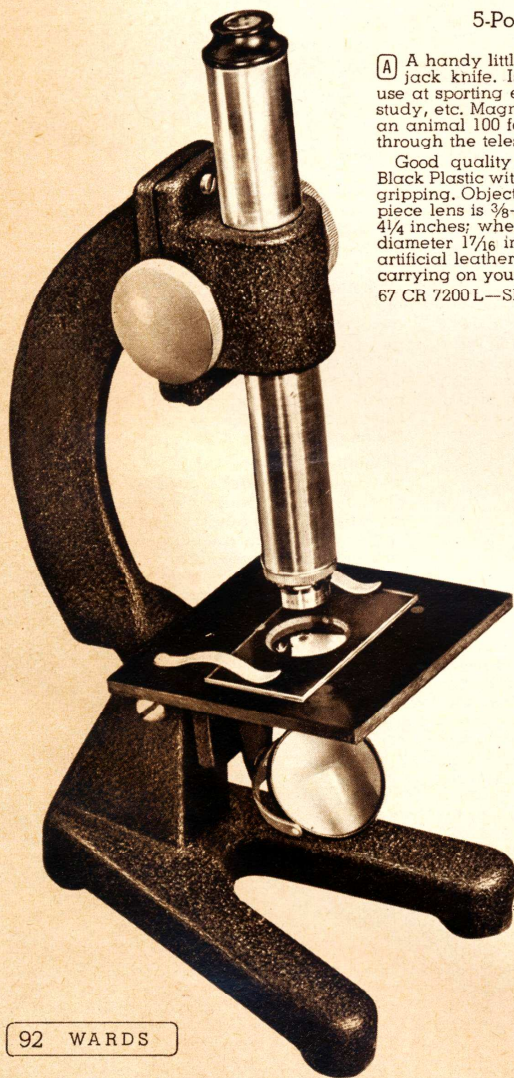
67 CR 7200L—Shipping weight 12 oz. 1.19

Wollensak 8-Power Telescope

B The Wollensak "Explorer" Telescope is a quality instrument at reasonable price, made by one of America's finest optical goods manufacturers. Excellent for camping, hunting, for examining inaccessible peaks, rock formations, etc. Useful for close-ups of birds and animals, or spotting distant objects on water. Magnifies 8 times; makes bird 100 ft. away appear only $12\frac{1}{2}$ ft. distant.

Fully achromatic objective lens is $1\frac{3}{16}$ -inch diameter. Field of view at 1000 yards is 50 yards. Length extended $9\frac{1}{2}$ in., length closed $4\frac{3}{4}$ in. Weighs only 6 ounces. Chrome plated draw tubes for easy focusing. Vulcanized fiber body with Morocco grained finish. Genuine Leather case.

67 CRP 7202L—Postpaid 5.25



MONROE MODEL M-1 75-POWER MICROSCOPE

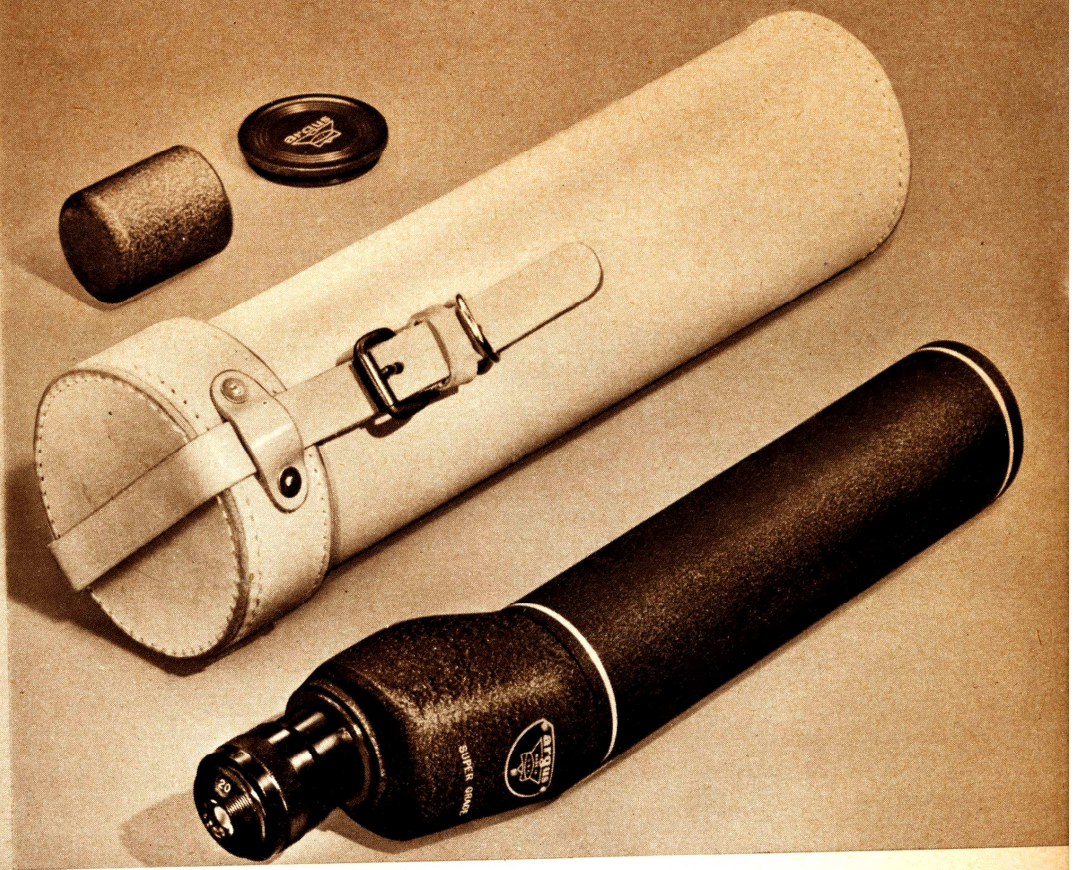
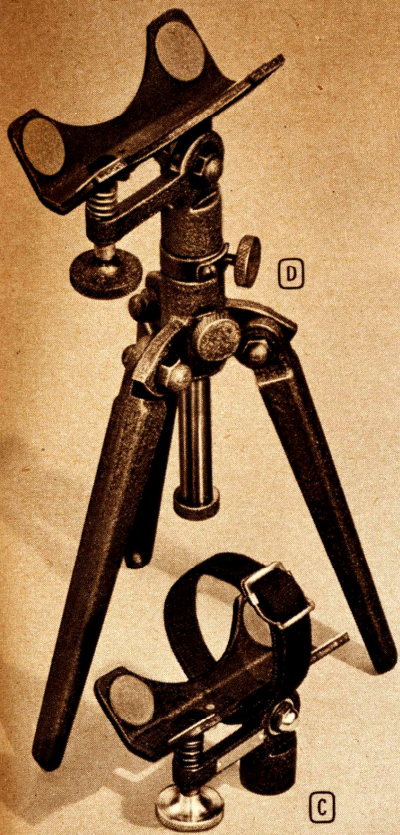
Now, for the first time . . . a microscope with a magnification of 65 to 75 diameters . . . with clear, sharp definition ability . . . with high quality achromatic optical system . . . all at a moderate price. The Monroe M-1 Microscope fills the gap between the high priced professional or laboratory type microscope and the low priced, almost useless toy. It opens to you the fascinating and absorbing microscopic world—the beauty and oddity of everyday things, the unbelievably complicated structure of insect life. Under your Monroe microscope you can see details of plant life, seeds, fibers, paper, etc., the amazing details of animal tissue such as fly wings or bee stingers, or the tiny forms of life in a drop of marsh water.

CONSTRUCTION. The Monroe microscope is built to provide the utmost stability and durability. The heavy cast metal base gives a low center of gravity, assuring improved definition by eliminating objectionable vibration. The yoke which holds the tube and stage is of cast aluminum, lightweight, yet rigid and strong. The stage itself measures 4 by 4 inches, and has two spring clips for holding slides in place for viewing. One slide is included, with specimens mounted. Stage is made of black Bakelite material, supported by a metal frame. Viewing tube is $6\frac{1}{2}$ inches long (160 mm.), and is made of aluminum with a comfortable Plastic eyepiece.

PERFORMANCE. Easy and accurate adjustment is one of the most important qualities demanded in a good microscope. The Monroe has a massive, floating type adjustment mechanism assuring constant and minute adjustments. Smooth, accurate focusing is thus possible with the twin knurled plastic knobs which are provided. Focusing may be done from either right or left hand side. Eyepiece and objective lenses are fully achromatic, give a clear sharp image without objectionable color tinges found on many lower priced microscopes. Constant magnification of 65 to 75 diameters is obtained even out to the edge of the field of view. Double swiveled mirror, $2\frac{3}{4}$ inches in diameter is adjustable to any position.

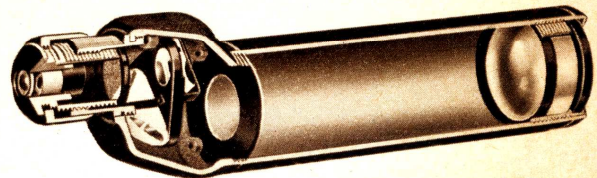
Size of base is $6\frac{1}{4}$ inches long, $4\frac{3}{4}$ inches wide. Height overall is $10\frac{1}{2}$ inches. Felt pads on base to prevent scratching and slipping. Black crackle finish.

67 CR 7400L—Shipping weight 7 pounds. Only \$5 Monthly on Terms—
See Page 3 for details. Cash Price 21.95



Argus 20-Power Observation Telescope

Cutaway view at right shows details of lens construction of the Argus Observation Telescope listed below at right. Optical system is prismatic type which allows excellent magnification (20 diameters) without excessive weight or length of tube. The coated lenses, and large (55 mm.) objective lens, admit plenty of light, making it excellent for use on dark days or in early morning or late afternoon. Lenses are strapped in tightly with metal bands after being set in the new Thermosetting optical cement which is impervious to all climatic changes. This lens installation assures permanently correct alignment and security in lens position.



Tripod Adapter Unit

C This tripod adapter unit enables the Argus Observation Telescope listed at right to be used on any standard camera tripod. A tripod will increase the utility of the scope, providing a steady position for observing distant or detailed subjects. Adjustment for elevation is made with knurled thumb screw with spring which tilts telescope bed.

Adapter is all metal with four round artificial leather inserts to cushion telescope body and prevent slipping. V-shaped bed is 4¾ inches long, has web strap to hold telescope rigidly in position. Mounting is threaded to fit all standard camera tripods. Black crackle finish with Chromium plated fittings.

67 CRP 7204 T—Mailed Postpaid..... 6.00

Shooter's Freeland Tripod

D A special Tripod for holding the Argus Observation Telescope at short distances from the ground. Ideal for observation of results of target practice at long range. Same V-shaped telescope listed in adapter unit above but mounted on short tripod legs.

Vertical adjustments from 9 to 12 inches from center of scope to ground is made by means of knurled thumb screw lock on sliding center tube. Free transverse swing at any height is possible by locking upper knurled collar. Elevation adjustment knob with spring tension tilts telescope bed. Center tube and bed are removable from tripod legs. Legs are 8½ in. long, fold for easy storage. Length overall folded 13½ in. All steel with Black crackle finish.

67 CRP 7205 T—Mailed Postpaid..... 8.50

Take advantage of Wards convenient Monthly Payment Plan to get your Argus Observation Telescope. See Page 3 for complete details.

Argus Super Grade Observation Telescopes

An all-purpose observation Telescope, sturdy and compact, with unusually fine focussing ability, magnification power, and range. Ideal for sportsmen and nature lovers, for use on vacations or trips, for summer homes, in the car or aboard ship. It is lightweight, weighs less than 2 pounds, and may easily be held up to the eye or mounted on a tripod.

PERFORMANCE. The Argus Observation Scope has a magnification of 20 diameters. Objects viewed at a distance of one mile are thus seen as large as if viewed at 88 yards with the naked eye. A tiny .22 caliber bullet hole can readily be spotted at a distance of 600 feet. The field of view is great, considering the high degree of magnification obtained. At one mile, the field of view is 68 yards in diameter. Focussing to needle point sharpness is quick and easy throughout the entire field of view.

CONSTRUCTION. Total length of the Argus Scope is 14 inches; weight is 32 ounces. It takes up but little space in your suitcase or duffle bag for taking on trips. Has protective screw-in type metal caps for both lenses, which enable telescope to be carried in shooting kit, car or boat without danger of damage. A fine Leather case is available as extra equipment (see listing below.) Telescope body is all-metal construction with baked-on Black crackle finish.

Objective lens has 2¾-inch (55 mm.) diameter clear aperture. Eyepiece exit pupil is 2.8 mm. in diameter. All lenses are of the highest quality and are achromatic—will not produce objectionable "rainbow" coloring at edges of field of view. Optical system is assembled with the new Thermosetting optical cement which is unaffected by climatic changes from 60 degrees below zero to 250 degrees above. (See cutaway view above.)

Relative brightness is 7.9. All optical units of the instrument are coated with Magnesium Fluoride, a hard surface lens coating. This coating reduces losses due to reflection and produces an image 36 percent brighter than the same image when viewed through uncoated lenses. It also allows the telescope to be used in positions pointing closer to the sun without flare than ordinary telescopes. It produces a more brilliant image in early dawn and in late afternoon, an especially valuable feature for hunters and nature students.

Objective lens is recessed into end of tube, making a built-in lens sun shade. Metal end caps, at both ends, screw in to keep out dust and dirt when not in use. The Argus Observation Telescope is guaranteed by the Manufacturer for a period of one year. Mailed Postpaid.

67 CRPN 7203 LT—Same price Cash or Terms. Only \$7 Mo. on Terms. Cash Price 74.50

Genuine Leather Case for Argus Observation Telescope

Affords protection and convenience in carrying and storing the Argus Observation Telescope. A deluxe quality Case, made of natural Tan colored top-grained Cowhide. Heavily stitched throughout, with strain points and lid hinge reinforced with copper rivets. Stiff bottom and top provide rigid support for scope. Felt lined interior cushions and protects the instrument. Complete with carrying handle and adjustable shoulder strap. A great convenience for use on field trips. Case is 15½ inches long, 4 inches in diameter. Mailed Postpaid.

67 CRPN 7206 T—Same price Cash or Terms. Only \$5 Monthly on Terms—See Page 3 for details. Cash Price..... 15.00



Bausch and Lomb 7x, 50 Binoculars

Designed to exacting Navy requirements, this Binocular is particularly desirable at sporting events, hunting, yachting, or wherever a quality binocular is needed. Made for PT boat skippers, warship commanders, aviators, and jungle raiders—it was built to give maximum vision under all light conditions and to be impervious to dampness, dust, heat, cold, or fungi.

Waterproof: Each instrument is tested under water at a pressure equivalent to a depth of six feet. No water or dust can get inside to cloud lenses.

Fog proof: Even in tropic swamps no mold or moisture has the slightest effect on the Vinylite plastic body coverings which also resists abrasion.

Temperature proof: Bausch & Lomb's All-Temperature optical lenses and prisms firmly despite temperature changes from -65° F. to $+165^{\circ}$ F. In addition, all optical parts are cemented together permanently as well as cemented.

Coated Lenses: Balcote process cuts light losses 40%. Images are clearer despite fog, mist, or night.

Wide field of view: Permits object location more quickly with less movement of glasses. Angular field is 7.3 degrees, linear field 381 ft. at 1,000 yards. 7X, 50 mm. means objects magnified 7 times and objective lense 50 millimeters in diameter. Exit pupil 7.1 mm. (For millimeter scale see Page 57.) Eyepieces focus individually to suit strength of each eye, and diopter scales permit quick resetting. Barrels swing on hinge for adjustment to width of eyes. Comfortable bakelite eyecups.

Length $7\frac{3}{32}$ in. closed, $7\frac{1}{2}$ in. open. Relative brightness 50.4. Adjustable neck strap and carrying case with adjustable shoulder strap included—both of Vinylite plastic. Mailed Postpaid. Same Price Cash or Terms.

67 CRN 7002T-BINOCULAR WITH CASE.
\$162.00 plus \$32.40 Fed. Excise Tax. Total 194.40

