

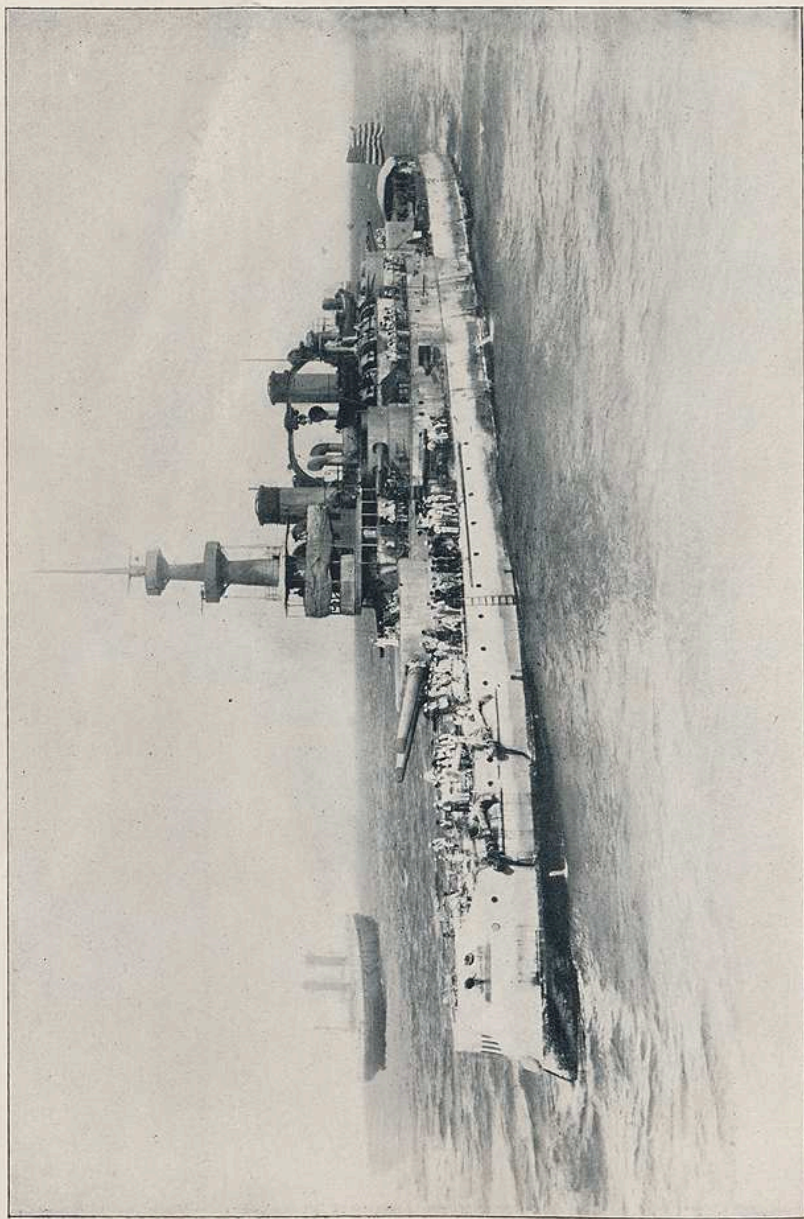
The Montauk Camera, '99



Manufactured by G. Gennert, N. Y.

LP1187

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U. S. S. OREGON, AFTER THE BATTLE OF SANTIAGO

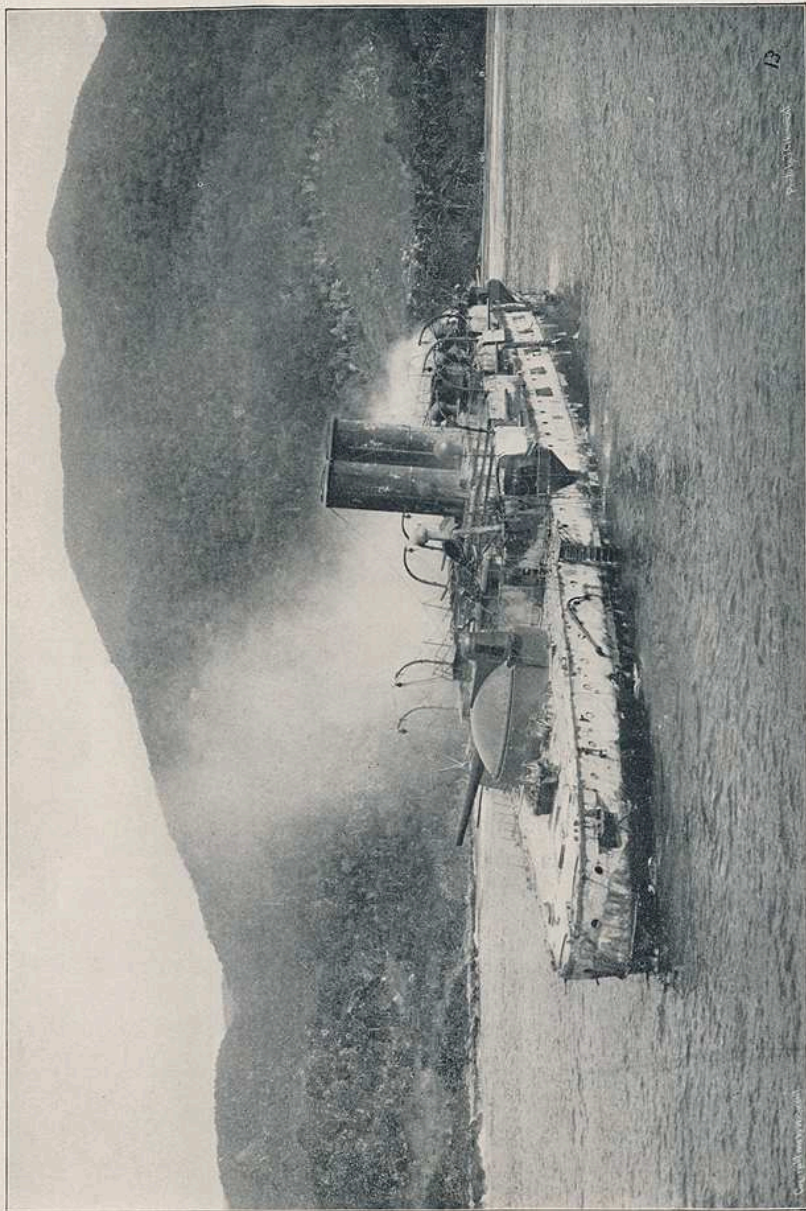
Descriptive Price  
List of the Folding  
Montauk Cameras  
for 1899 ❀ ❀ ❀



SOLD BY DEALERS  
THROUGHOUT THE  
UNITED STATES ❀



Manufactured by  
**G. GENNERT**  
New York



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THE OREGON, AFTER THE BATTLE OF SANTIAGO

## Preface

WE look back upon the fifth year of the *Montauk Camera* with extreme satisfaction. Our earnest efforts to produce *First class instruments only*, our policy of incorporating our *high-class workmanship and finish* in all *Montauk Cameras*—even in the simpler and less expensive forms—have met with the heartiest approbation of the photographing public and have won us their generous support.

As a consequence *Montauk Cameras* are better known than at any previous time—*Montauk Cameras* are regarded as the *standard instruments* in point of technical accuracy and artistic execution.

We point with special gratification to the prepondering popularity of our Gray Day Montauks fitted with high-grade lenses of the latest types and of advanced optical precision. The "Eye of the Camera"—the most important feature of the entire instrument—ever will be the lens. In no series or class of cameras is so much attention paid to the "lens," or is so large an assortment of new lenses offered, as in the Montauk Gray Day Series.

Both in cameras of this series and in our regular style of *Montauks* we offer *Extensive Additions for 1899*.

We have studied the interests of the advanced amateur and of those desiring the very best, by making arrangements to furnish the High Grade Collinear lenses in our Gray Day Series.

On the other hand we have given special attention to the requirements of beginners and of those who desire an inexpensive yet thoroughly reliable outfit, by introducing a series of "Long Focus Reversible Cycle Cameras," a "Style III. Montauk," and several designs of the favorite "Box Cameras."

By such constant additions the line of *Montauk Cameras* has been increased from year to year in styles and varieties, until it is practically the most varied and the most complete in the market, and answers the most diversified demands of amateurs in whatever part of the wide field of photography they may be engaged.

Yet while we point with pleasure to the increase in the varieties of Montauk hand cameras, as an indication that we are fully alive to the wants of the amateur and constantly on the alert to invent and introduce new constructions of merit, we consider equally gratifying the high reputation which our cameras continue to merit for superior workmanship.

The large increase in the number of cameras manufactured at our works has in no wise caused the quality to deteriorate. On the contrary, we have attended with ever increasing care to every detail of the manufacture, rejecting all but the most perfect material, adopting only the most reliable construction, insisting on as fine workmanship and as high a finish in our less expensive as in our high-grade cameras.

Montauk Cameras have the reputation of being the best made cameras in the market—it is needless to add that it shall be our aim to preserve this reputation.



STATUE OF PENN

## To Our Patrons

**I**T is hardly necessary at the present time to point out how great an amount of pleasure and what benefits can be derived from photographic work. The universal introduction of the hand camera fully attests this.

Formerly photographic processes were tedious and costly; but now that pictures are taken with such ease that anyone using a little care can succeed; now that the cost is so insignificant and there is scarcely any time required for collecting a dozen pretty "snap shots," it is only natural that every person should at some time or other feel impelled to take up that beautiful art.

Indeed, no traveler's outfit would be considered complete without the faithful recorder, the camera; no wheelman would forego the pleasure of reviewing in later days, the incidents of his excursions, which his camera so carefully collects for him; no sportsman would care to miss the opportunity of calling on the camera to prove the reality of his adventures; no enterprise of importance would be considered careful or complete did it fail to trace its steps and its progress by a succession of photographic records; and finally no person, whether young or old, can so thoroughly enjoy the scenes about him, as when he stores up their memories for continued pleasure by the aid of his camera.

Now, as to the camera that it is most advisable to select.

There are in our catalogue a good many cameras differing widely in style as well as in prices. All, however, are guaranteed to make good pictures and to be perfect instruments within their respective classes.

For the younger beginners we have arranged the *Montauk Juniors*; the cyclist will find the *Cycle Montauks*, most convenient to carry on his wheel; for general work, traveling or at home, the *Regular Montauks*, ranging in prices to meet every one's views, will be preferred. The twin lens, stereo or long focus cameras, will be taken with a view toward special work, while in the matter of lenses—whether *Gray Day* or *regular lenses*, the most expensive within the purchasers means should always be taken.

In the following pages we describe first a few of the features which are characteristic of Montauk Cameras in general—then give full descriptions and prices of the various styles to enable purchasers to make a selection suitable alike to their wants, their tastes, and their means.

## Special Montauk Features

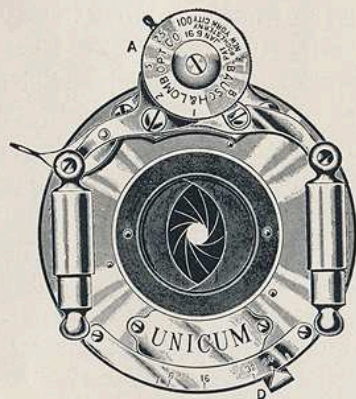
### Montauk Lenses

The lens is one of the most important things about the camera. Aside from the Gray Day lenses (see pages 35-40), most Montauk Cameras have double lenses. "Rapid Rectilinear" or "Wideangle." Some few have single achromatic lenses.

The latter consist of one set, the former of two sets, each of two glasses; each set is corrected for color, nicely polished, ground true, and centered. The double lenses are rectilinear, and have the advantage of speed over the single lenses. Every Montauk lens is tested singly for covering power and sharpness, and if not up to the standard it is rejected at once.

Double lenses have the opening  $f-8$ , single lenses  $f-16$ ; both are admirably adapted for time and instantaneous work, such as interiors, portraits, groups, architectural snap-shot views, etc., etc.

The wide angle lenses comprise a large field, and are given the preference for interior work or buildings at close range.



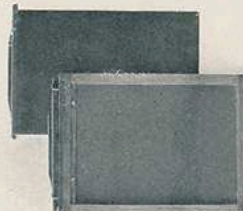
### Shutters

Unicum and Presto shutters are a prominent feature of Montauk Cameras; the former of the more costly, the latter of the more inexpensive styles. Both are adapted for time exposures from 1/5 to 1/100 second.

The shutters are operated by means of a trigger or by a pneumatic bulb; they have an iris diaphragm, and a scale for reading off the exact size of the opening. The blades of the diaphragm work smoothly and noiselessly, and the constructions are very simple to understand and manipulate.



## Plateholders



The Montauk "Detective" Plateholder is unquestionably the neatest, lightest, and safest dry plateholder made. There are no springs whatever in its construction; nothing to jam the plate, and nothing to hurt one's fingers or to injure one's finger nails; the plate lies in its natural position held down by two small brass buttons and completely

exposed with exception of a small strip on one side.

All our "Detective Holders" have polished hard rubber slides. These do not warp, can be kept dry and clean, and always present a neat appearance. All "Detective Holders" have the famous beveled flange shoulder that automatically locks them in position in the camera and prevents fogging of the plates. No holder is so neatly constructed, so small and so quick to load and to empty as the Montauk Detective Holder.

## Montauk Finders

The finder is used to locate the picture on the plate. Accurate finders, carefully centered and adjusted, have always characterized the Montauk Cameras, but this year we furnish with all Style I. and Gray Day Cameras our new Montauk Brilliant Finders.



The drawback with ordinary finders is that in bright sunlight it is difficult to distinguish the image in the finder unless the latter is carefully shaded.

In the brilliant finder, however, the image, under all conditions, is so clear so plain, so brilliant, that an error in locating the picture is altogether impossible. This feature alone gives an additional value to all Montauk Cameras so fitted.

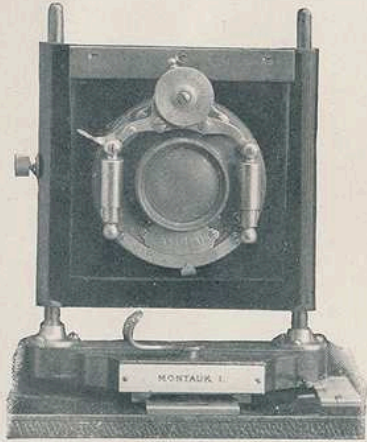
## Montauk Swings

The careful attention of purchasers is called to these adjustments. In numerous cameras mere rudiments and makeshifts are provided permitting only a few positions of the back and entirely insufficient.

Montauk Swings are complete, practical, and solid. Their limits of motion are wide, their construction is rigid and durable, and the adjustments are not restricted to a few positions, but cover every intermediate point between the limits.

The construction of the Montauk Swings is a decidedly superior one.

### Style I.—Montauk Fronts



A most pleasing construction is this front of our Style I. and Gray Day Cameras. Its design is graceful and pretty, its construction strong and serviceable. It slides on solid brass rods; there is no cross piece to limit its motion and there is more latitude in the raising and lowering of the lens than in other cameras. The front board is large and in all cases removable. It is the only front that is perfectly flat and that will easily take the rapid "Triplex and Athlete Shutters."

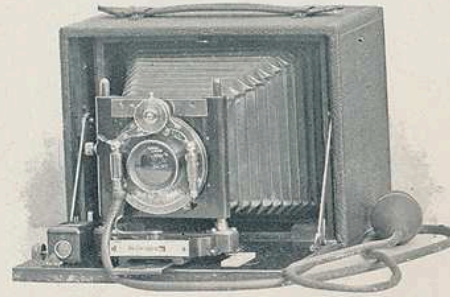
### Workmanship

It is scarcely necessary to add that the selection of the material for the Montauk Camera is undertaken with the greatest care. Thoroughly seasoned mahogany, perfect leather for the coverings, the best quality of brass trimmings are embodied in our cameras. In addition to this, we aim at perfect workmanship. We avoid cheap varnish; we produce the best French polish, such as is used on pianos; our brass work is highly polished; our leather work is tasteful and neat.

Thus we attain the result that both in appearance and efficiency "every Montauk is a perfect Camera."

## The Folding Montauk, Style I

### Senior Series



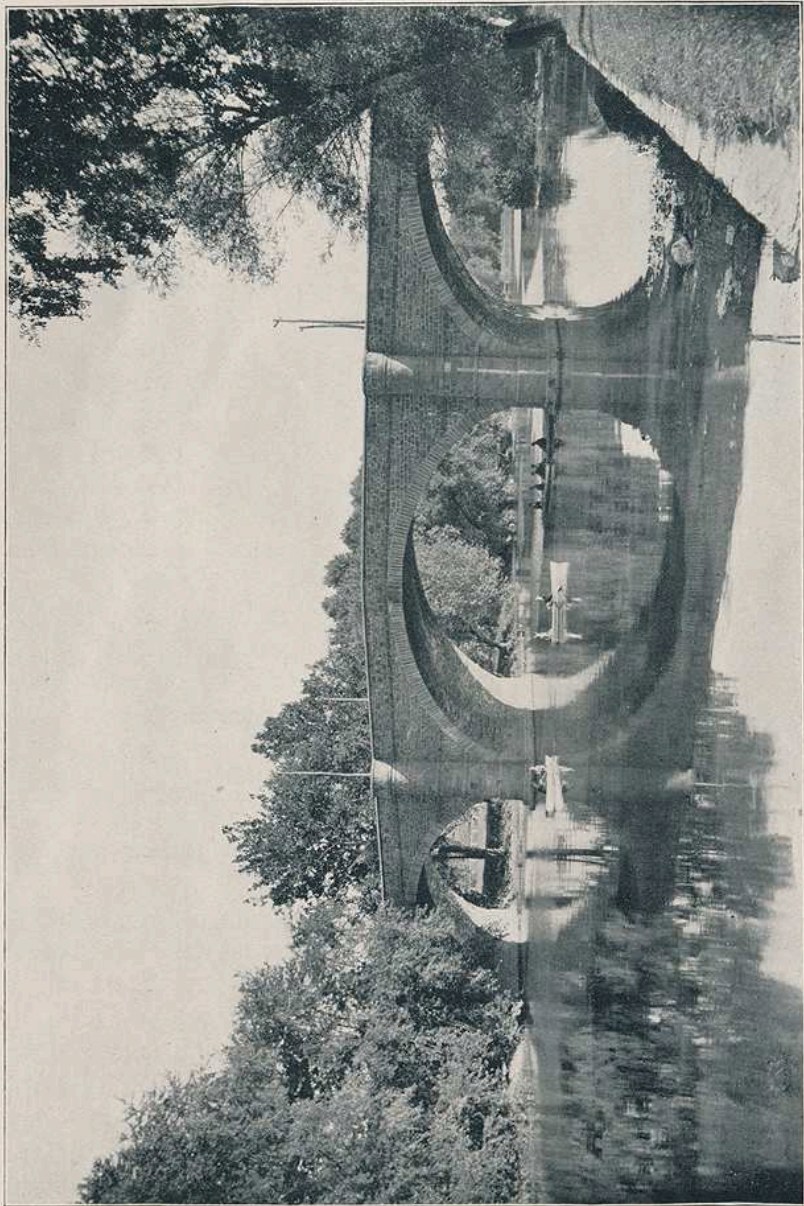
The Montauk I combines all the good points of our Montauks of previous years, the experience of our friends and good suggestions from every quarter having been merged into it so that we can offer it with full confidence of its being the Highest Type of American Hand Camera

The wood, selected mahogany, beautifully rounded and polished, the brass work, draw file finished and lacquered, the exterior covered with black seal grained leather, tastefully tooled, the beauty and symmetry of the whole are certain to impress.

The Montauk I. has all adjustments required for an ideal Hand or Tripod Camera. These are: Vertical and horizontal swing of our previously described superior construction, capable of fastening at any intermediate position; rising and falling front of the Style I. extensive range peculiar to this type; a side shift, which is simplicity itself, being operated by a small and almost invisible lever construction; rack and pinion focusing device for the obtaining of every fine definition and sharpness; spring actuated ground glass and removable front board for the purpose of using different lenses if desired.

Our Montauk Brilliant Finder is supplied with Style I. Montauk. The image it throws is so brilliant and clear that no mistake can occur from any incorrect locating of the picture on the plate. The finder is reversible for portraits (upright), for views (horizontal).

The Style I. Montauk has in addition two tripod plates, one on the side, one on the end for securing the camera to the tripod for horizontal or vertical pictures, a panel or door at the back for obtaining a full view of the entire picture, and obtaining a sharp focus on the ground glass. An accurate focusing scale is also supplied for focusing without the use of the ground glass



MADE WITH THE STYLE I MONTAUK

The plateholders of the popular "Detective" pattern are used with this camera. A daylight rollholder, however, can be attached for the use of film cartridges; and this can be loaded in broad daylight. The exchange can be made in an instant.

Montauk I. is fitted with our rapid Symmetrical Lens and Unicum Time and Instantaneous Shutter, with Iris Diaphragm. The latter works quickly at the optical center of the lens, is silent and may be adjusted instantly for automatically measured exposures, from one to one-hundredth seconds, controlled by the pneumatic or trigger release. A detailed description of the shutter mechanism is found in our "Instruction Book for the Use of the Montauk Camera."

Montauk I. will make time or very rapid instantaneous work, interiors, exteriors, flash-light—views—marine or landscape and architectural work

The price includes camera, lens and shutter, and one plate holder.

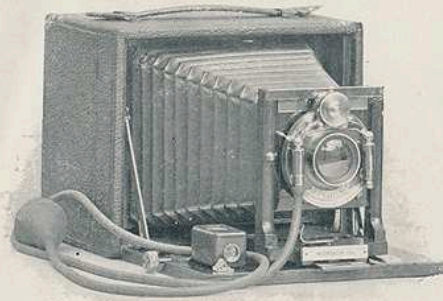
PRICE LIST

	4 x 5	5 x 7	6½ x 8½	8 x 10
Montauk I . . . . .	\$30.00	\$40.00	\$50.00	\$60.00
Extra for W. A. Lens . . . . .	10.00	12.00	15.00	18.00
Extra for hinged bed . . . . .	3.00	3.00	3.50	4.00
Extra plate holders . . . . .	1.00	1.25	1.70	2.00
Roll holder . . . . .	5.00	6.50	16.00*	20.00*
Black sole leather case with hand and shoulder straps . . . . .	2.50	3.00	3.50	4.00

\*Cannot be loaded in day light.



## The Montauk II. A



A trifle lower in price, but made of the same high grade material as the Montauk I. rich old mahogany wood carefully polished, brass work draw file finished and carefully lacquered, while the exterior represents one unbroken surface of richly tooled black seal grained leather. Extremely compact and light, and having all necessary adjustments and movements which go to make a perfect Hand or Tripod Camera.

Montauk II. A has spring actuated ground glass of the same construction as Style I; it has the vertical swing pivoted at the center and quick to adjust. A door in the rear for accurate focusing, especially when using the camera on a tripod, is also provided.

Montauk II. A has reversible view finder and two tripod plates allowing of its use as a tripod camera for horizontal as well as vertical pictures, besides its use for instantaneous work as a hand camera.

Montauk II. A has rising and falling front, not quite so elaborate as Montauk I. in design or execution, but of the same general type and construction as in the highest grade cameras of other makers.

For focusing, our double extension rack and pinion device is provided, and in addition an accurate focusing scale.

The front differs in design from Style I., but is of a very superior construction and fully equal to that found in the highest grade cameras of other makers.

Montauk II. A takes the popular "Detective" holder. A roll holder using cartridge films and adapted to load in full daylight can be attached and the exchange made in an instant.

The price includes Camera, Lens, Shutter, and one double Plate Holder with Rubber Slides.

Montauk II. A will make time pictures or quick instantaneous work, flashlights exteriors, interiors, and all kinds of view work.

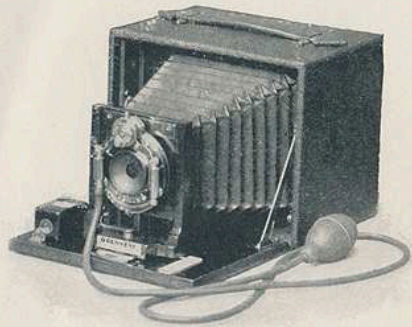
Size of 4 x 5, 6 $\frac{7}{8}$  x 5 $\frac{5}{8}$  x 4 $\frac{3}{4}$ ; 5 x 7, 9 $\frac{1}{4}$  x 7 x 4 $\frac{7}{8}$ .

### PRICE LIST

	4 x 5	5 x 7
Montauk II. A . . . . .	\$22.50	\$30.00
Extra for wide angle lens . . . . .	10.00	12.00
Extra plate holders . . . . .	1.00	1.25
Roll holder . . . . .	5.00	6.50
Black sole leather case, with hand and shoulder straps . . . . .	2.50	3.00



## Montauk II. B



The Montauk II. B is a less expensive form than the Style II. A. It resembles it throughout and is its full equal in material employed, in workmanship and finish. It differs from it in lens only. The lens is a special achromatic landscape combination carefully corrected and giving brilliant, clear results. The shutter is the same as in II. A, the Unicum with Iris diaphragm for time and instant exposure.

Montauk II. B will make landscapes, marine pictures, general view work, all kinds of time pictures and general instantaneous work.

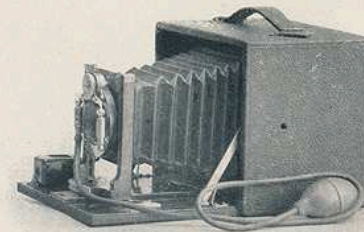
Size of 4 x 5, 6 $\frac{7}{8}$  x 5 $\frac{3}{8}$  x 4 $\frac{3}{4}$ ; 5 x 7, 9 $\frac{1}{4}$  x 7 x 4 $\frac{7}{8}$ .

### PRICES

For camera, lens, shutter, and one double holder with rubber slides.

	4 x 5	5 x 7
Montauk II. B . . . . .	\$20.00	\$25.00
Extra for plate holders . . . . .	1 00	1.25
Roll holder . . . . .	5 00	6.50
Black sole leather case . . . . .	2.50	3 00

## Montauk, Style III



This style of Montauk has been recently introduced to meet the frequent demand for a thorough yet inexpensive hand camera for ordinary instantaneous and time exposures.

It therefore embodies merely those features which are essential, while the more complicated adjustments, needed only to meet special conditions, are omitted. The material finish, and workmanship, however, are of the best. The woodwork is polished by the French system, brass work lacquered and polished, covering of genuine grained leather, neat and durable.

Montauk III. has a central upright swing, spring ground glass, rising and falling front, reversible finder, removable front board, rear door for accurate focusing, likewise focusing scale, and two tripod plates for upright or horizontal work.

In Montauk III. we have introduced our new Presto Shutter, a simple form of time and instantaneous shutter with pneumatic and trigger release (see description page 8) fitted with Rapid Symmetrical lens, which is perfectly rectilinear and achromatic and has fine covering power.

Montauk III. takes our popular double Detective holder with rubber slides; a roll holder using cartridge films that can be loaded in broad daylight, can be attached instantly.

We will state to all purchasers that there is to our knowledge no other camera of like quality offered at so low a price, and that it would of course be out of question to furnish a really reliable and well-made instrument at a lower price.

PRICE LIST

For camera, lens, and shutter and one double holder :

	4 x 5	5 x 7
Montauk III . . . . .	\$15.00	\$22.00
Extra plate holders . . . . .	1.00	1 25
Roll holder . . . . .	5.00	6 50
Leather case . . . . .	2.50	3 00

Montauk III. is also supplied with Unicum shutter and Rapid Symmetrical lens at the following prices :

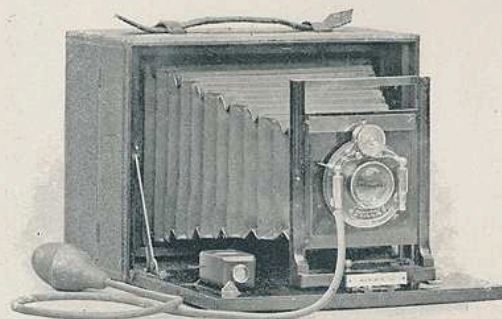
4 x 5, \$18.00                      5 x 7, \$25.00



## Montauk Cycle Cameras

The special feature which distinguishes all Montauk Cycle Cameras from the styles preceding is their extreme compactness. The entire width of these cameras is on an average only 2 1-4 to 2 3-4 inches. This is accounted for by the fact that the holders are not carried within the camera, but attached to it, whenever they are to be used. As the name implies, they are intended primarily for the cyclist, and can be carried on the wheel in a neat case, or attached to the handle bars by means of a special clamp that we provide.

### The Cycle Montauk, Style I



Of the several styles *The Montauk Cycle I.* is the most complete. While specially intended for the wheelmen's use, it is a perfect hand or tripod camera as well and has all the adjustments of the latter.

While not unlike the Cycle Cameras of other makers in general design and appearance, the Cycle Montauk has numerous distinctive features which place it quite upon a plane by itself.

Amongst these are the two central swings of our superior construction, rising and falling front, rack and pinion focus devices, and side shift of front. The ground glass is spring actuated; a door in the back permits focusing by viewing the image while a scale is provided for quick setting of the focus.

Our new Montauk Brilliant reversible finder is provided; the front board is removable; two tripod plates permit using the camera on a tripod in either horizontal or vertical position.



MADE WITH STYLE I. CYCLE MONTAUK

The popular *Detective holder* fits this Camera. A day light roll holder can also be instantly attached.

The workmanship and material are of the best. Fine old mahogany, high polish, genuine grained seal leatherwork, neat and compact bellows, accurate mechanical construction are prominent characteristics.

A handsome plush-lined carrying case is furnished with Cycle Montauk I., which can either be attached to the bicycle after the manner of a tool-bag, or can be carried over the shoulder by a strap provided for that purpose.

The improved Rapid Symmetrical Lenses are used in this Camera, a special compact type being made expressly for it and fitted with Iris Diaphragm and Unicum Pneumatic Shutter for time and instantaneous exposures.

The Style I. Cycle, though especially adapted to cyclists' wants, answers for all kinds of time and quick instantaneous work, landscapes, marine views, groups, exteriors, interiors, flashlight, etc. It uses plates, cut films, or roll films.

Price includes camera, lens, shutter, plush lined carrying case with straps, and one double holder

PRICE LIST

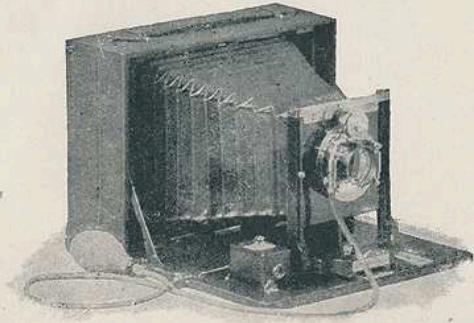
	4 x 5	5 x 7
Cycle Montauk . . . . .	\$28.00	\$38.00
Extra plate holders . . . . .	1.00	1.25
Roll holder . . . . .	5.00	6.50
Aluminum clamp for attaching to bicycle . . . . .	1.25	1.25



## Cycle Montauk II. A

Our second style of Cycle Camera differs from the first in the absence of a number of adjustments not necessary for general snap-shot work. It has, however, all the important features, as rising and falling front, spring actuated ground glass, rack and pinion focusing device, a door at the back, two tripod plates, an accurate scale for rapid focusing, and plain reversible finder.

The lens furnished is the rapid Symmetrical lens with Iris diaphragm and Unicum shutter for time and instantaneous work.



The Plate Holders are our well known Detective Holders, extra compact, but a Daylight Roll Holder using the cartridge system can be attached.

The Cycle Montauk II. is, of course, primarily recommended for cyclists' instantaneous work, but is equally adapted to interiors, flash-lights, groups, in fact, general time or instantaneous work.

Price of Cycle Montauk II. A includes Camera, Lens, Shutter, one Plate Holder, Plush-lined Case with Strap.

### PRICE LIST

	4 x 5	5 x 7
Cycle Montauk II. A . . . . .	\$22.50	\$30.00
Extra holders . . . . .	1.00	1.25
Roll holder . . . . .	5.00	6.50
Aluminum clamp for attaching to bicycles . . . . .	1.25	1.25

## The Montauk Cycle II. B

In its general construction the camera resembles the Cycle II. A. It is intended for the use of dry plates, cut films, or cartridge films, the latter in connection with a roll holder. It has the same shutter, the Unicum, for time, day light, or instantaneous work, and Iris Diaphragm. The lens, however, is the special achromatic landscape combination, not quite so speedy as the double lens of Style II. A, but carefully corrected for sharpness of image and color corrections.

Cycle Montauk II. B has rack and pinion, rising and falling front, focus scale, reversible finder, ground glass and door for viewing the pictures. The camera can be used directly on the wheel by means of our Aluminum Cycle Clamp, or as a hand camera, or again as a tripod camera.

Cycle Montauk II. B will make excellent instantaneous work at medium speed, fine landscapes, marine pictures, and general view work.

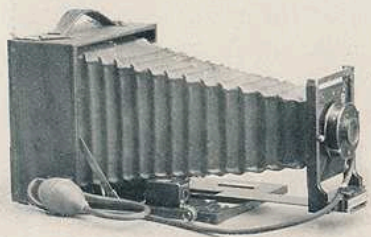
### PRICES

For camera, lens and shutter, one plate holder, and a plush-lined carrying case:

	4 x 5	5 x 7
Cycle Montauk II. B . . . . .	\$20.00	\$25.00
Extra for dry-plate holders . . . . .	1.00	1.25
Roll holder . . . . .	5.00	6.50

## Long Focus Cycle Montauk

(Reversible Back)



The use of lenses having a long focal length has become so widespread that we have decided to introduce beside our Regular Long Focus Montauk an extremely compact camera with specially long extension of bellows. Long focus lenses offer the advantage of more correct perspective and of producing a larger picture of an object at a given distance than short focus lenses. On the other hand, they do not comprise so largely an angle of view. The *Long Focus Cycle* has an extremely compact and neat leather bellows, which by means of rack and pinion construction can be extended to twice the usual length. The back of the camera is square, or reversible; it can be removed and turned through ninety degrees so that the plate holder and plate will lie either in a horizontal or a vertical position. This obviates the necessity of reversing the entire camera when using it on a tripod, and gives the steadiness required of a long focus instrument.

The *reversible back* has the spring actuated ground glass and the door for focusing. It takes the popular Detective plate holder or the day light roll holder, using cartridge films.

The front of the camera is rising and falling the front board removable, a tripod plate focusing scale and reversible plain finder are provided.

The finish is of the best throughout; the material carefully chosen, and the camera, although reasonable in price, is to be considered a first class instrument in every respect.

The lens is a rapid symmetrical achromatic, and rectilinear, and is fitted either with a Unicum Shutter, or the simple form of "Presto" shutter, both having pneumatic or trigger release for time or instantaneous exposures.

While the Long Focus Cycle Camera is adapted for long distance views, it can of course be employed for all other work both indoors and outdoors,

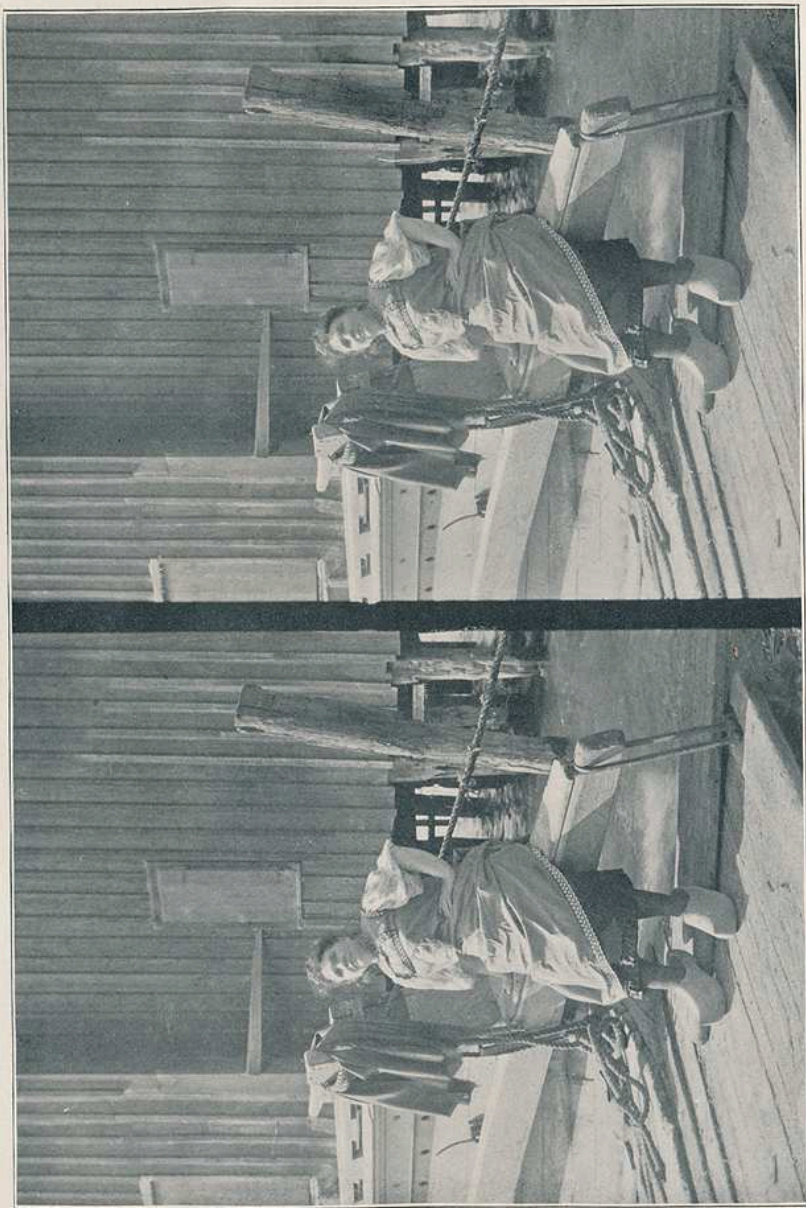
### PRICES

Including camera, lens, shutter and one holder:

	4 x 5	5 x 7
Price with Presto Shutter . . . . .	\$18.00	\$25.00
" " Unicum " . . . . .	20.00	28.00
Holders . . . . .	1.00	1.25
Roll holder . . . . .	5.00	6.50
Plain case . . . . .	1.00	1.50
Sole leather case . . . . .	2.50	3.50

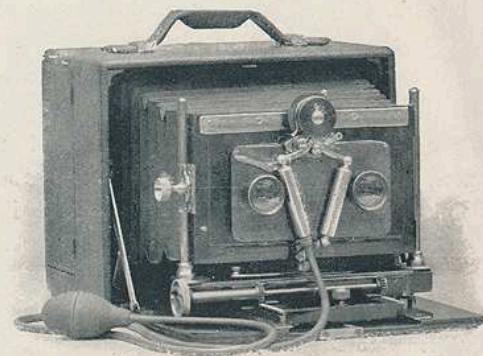


WRECK U. S. S. MAINE IN HAVANA HARBOR



MADE WITH THE STEREOSCOPIC MONTAUK

## The Stereo Montauk



Stereoscopic Photography is gaining in popularity day by day, and the reason is self-evident.

A stereoscopic picture viewed through the stereoscope has life. It represents the scene in the full relief of nature; the roundness is wonderful; the distance perfect. It is the scene itself reproduced exactly as you saw it with two eyes, while the best photograph is but a flat reproduction of the scene with one eye.

Of course, as we see with two eyes so the Stereo Camera sees with two lenses placed in the same relative position as that of the eyes. As two lenses cost more than one, the camera naturally is somewhat more expensive.

When it is desired to use the camera for single photographs of the full size of the plate, we furnish an additional lens; thus a 5 x 7 Stereo Camera will make a 5 x 7 as well as Stereo pictures, and one-half of the Stereo picture is just the right size for Lantern Slides.

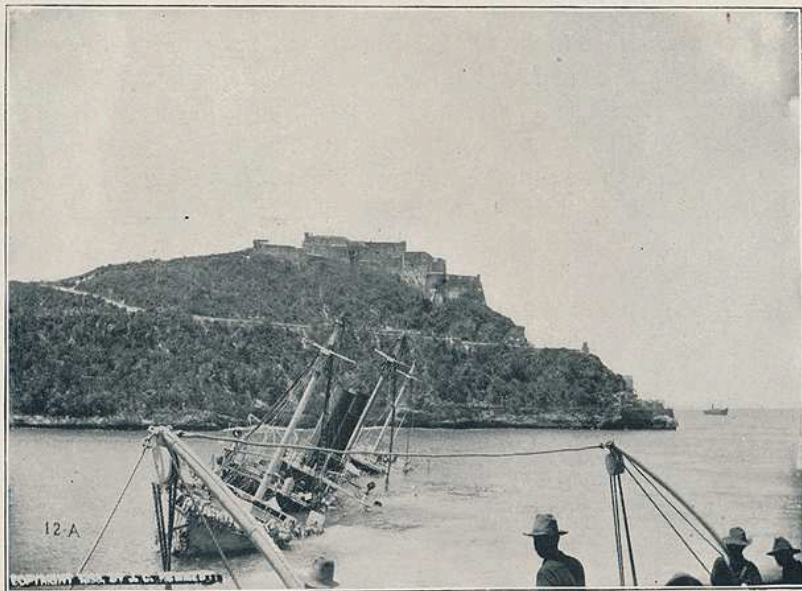
The 5 x 8 Stereo Camera can also be used for 4 x 5 prints and lantern slides, utilizing only one lens or one-half of the Stereo Negative, making two pictures on one plate.

We recommend especially for stereo work a matched pair of *Ross-Goerz Lenses* or a pair of *Collinear Lenses*, but we also furnish Rapid Symmetrical Lenses, with Bausch & Lomb Time and Instantaneous Shutter and Iris Diaphragm in matched pairs. The shutters of the two lenses work simultaneously, be the exposure long or short, as they are operated by one bulb.

The "Stereo Montauk" has rising and falling front, sliding front, and rack and pinion movement; also spring actuated ground glass frame. In fact, all points are parallel in efficiency to the high grade hand camera.

PRICE LIST

- 5 x 7 Stereo Montauk with matched pair of Rapid Symmetrical Lenses and Bausch & Lomb Diaphragm Shutter . . . . . \$70.00
  - 5 x 8 Stereo Montauk with matched pair of Rapid Symmetrical Lenses and Bausch & Lomb Diaphragm Shutter . . . . . 70.00
- For high grade Gray Day Style, see page 39.



REINA MERCEDES—MORRO CASTLE

## The Twin Lens Montauk

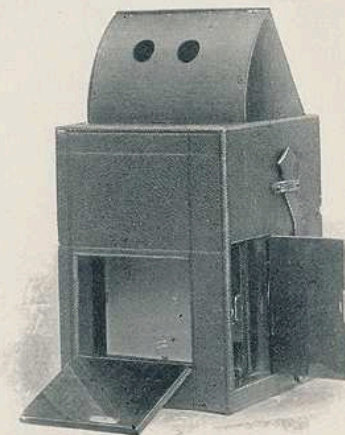


In the Twin Lens Montauk that only possible objection to Instantaneous Photography, the uncertainty of getting the subject exactly as it is wanted, is entirely removed, as the picture to be made is actually visible at the moment of taking it.

The Twin Lens Montauk is fitted with two accurately matched lenses, arranged one above the other, the lower one to photograph the picture, the upper one to reflect an exact duplicate upon

a full size ground glass at the top of the camera, and to afford a full view of the picture as it will appear on the plate. The result is obvious; no matter how fleet an object, the motion can be carefully followed and the picture made at the proper moment. No plates ruined; no waste of materials, and only perfect results.

The price includes camera, two accurately matched lenses (one with shutter), and one of our Detective holders.

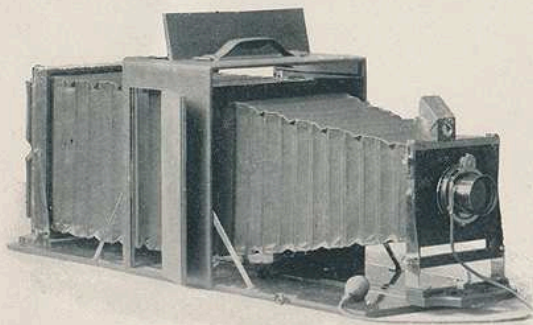


PRICE LIST

- Twin Lens Camera for pictures 4 x 5 Rapid Symmetrical Lenses . . . \$65.00
  - Twin Lens Camera, 5 x 7, with Rapid Symmetrical Lenses . . . . . 80.00
- For Gray Day Style, see page 40.



## The Long Focus Reversible Back Montauk



This new style of camera embodies several features which do not belong strictly speaking to Hand Cameras, and are therefore found neither in our Style I. Folding Montauks or our Style I. Cycle Cameras.

The specially long extension and the reversible back are taken from the most approved styles of Tripod Cameras, and ensure to the "Long Focus Montauk" all the advantages of a universal Tripod Camera, together with those of a complete and compact Hand Camera.

The provisions for the "Long Focus" consists in the use of double bellows, fastened at the centre by means of a square frame at the top of the camera, the front bellows extending conically from this frame and moving out on the front bed of the camera, the back bellows square and movable along the back bed of the camera.

By the use of the reversible back vertical and horizontal pictures can be made without reversing or changing the position of the camera.

All the adjustments of complete and up-to-date hand cameras are found in the "Long Focus" Montauk, such as double swings, rising and falling front, of our superior construction, side shift, special extension rack and pinion movement for careful and accurate focusing, tripod plates for using the instrument on tripod, reversible Montauk Brilliant finder, etc., etc.

In finish and workmanship every detail is of the finest and best. The selection of the material is made with greatest care to insure perfect trueness throughout.



MADE WITH THE LONG FOCUS MONTAUK

The lenses and shutters included in the prices mentioned below are our Special Double Rapid Rectilinear Lenses and Unicum Shutters. The back lenses of these combinations can be used alone, forming a single achromatic long-distance lens of double focal length and yielding a picture on twice the ordinary scale. When desired, Wide Angle lenses are furnished, to be used in the same shutters, interchangeable with the rapid, rectilinear lenses.

The most satisfactory work and the finest results, however, are obtained by the use with these cameras of the Gray Day series of lenses. See page 38-40.

The Long Focus Cameras were originally constructed to meet the demand, which is daily increasing, for the use of long focus lenses for landscape and general distance work.

Nevertheless the Long Focus Cameras can be used equally well as regular cameras for short focus or wide angle lenses. For such use the back bellows are folded and the back bed raised to close the rear of the camera.

Glass plates, or a roll holder using cartridge films, may be employed in this camera.

#### FOCAL LENGTH OF BELLOWES

4 x 5	5 x 7	6½ x 8½	8 x 10
17 in.	22 in.	28 in.	33 in.

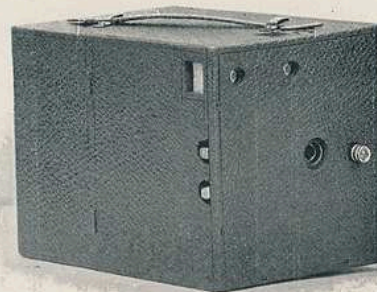
#### PRICE LIST

Including camera, lens, shutter, and one "Detective" holder with rubber slides:

	4 x 5	5 x 7	6½ x 8½	8 x 10
Long Focus Reversible . . . . .	\$37.50	\$45.00	\$60.00	\$70.00
Back Montauk . . . . .				
Wide angle lens extra . . . . .	10.00	12.00	15.00	18.00
Hinged bed extra . . . . .	3.00	3.00	3.50	4.00
Extra holders . . . . .	1.00	1.25	1.70	2.00
Roll holder, empty . . . . .	5.00	6.50	16.00	20.00
Sole-leather cases . . . . .	3.50	4.00	4.50	5.00

For prices of Gray Day Styles see page 39.

## The Montauk Junior Series



To the amateur who wishes to invest at first only a modest sum, but who desires a really reliable camera, we can unhesitatingly recommend the Montauk Junior Series.

Montauk Junior Cameras are an improved form of the "Achromatic Lens Box Camera." As the elaborate mechanism required in "folding cameras" is not needed in this style of instruments, we are able to manufacture them at prices which are surprisingly low, considering the highly satisfactory results obtained with them.

By many amateurs the fact that they need not be adjusted or drawn out like folding cameras, but are always ready for use, is considered an additional advantage.

The 3¼ x 4¼ Montauk Junior is a fixed focus camera embodying excellent and careful workmanship and yielding really wonderful results. It is extremely simple to manipulate; it is always ready, always in focus; it is almost impossible to make an error using it. It covers the whole field of general photography.

Groups, landscapes, marine views, time exposures or instantaneous, all are rendered equally well.

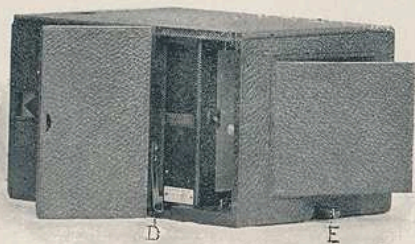
The 4 x 5 pattern has a focusing device and a focusing scale, as this size is too large to give satisfaction as a fixed focus instrument. It can also be focused accurately by inspecting the image, for in this camera (as well as in the 3 1/4 x 4 1/4 pattern) a full sized, spring actuated ground glass and door are supplied. These features are found in no other similar camera, and they greatly enhance the value of this instrument.

The lenses supplied are subjected to a careful test and are set for the sharpest possible focus. They cover well, possess brilliancy and depth of focus. A set of diaphragms and a time and instantaneous shutter are supplied and add to the optical completeness of the Montauk Junior Series.

Two square finders are supplied, two tripod plates, for taking either upright or horizontal photographs, and our popular "Detective" holders with rubber slide.

The imitation seal cover gives a handsome finish to the camera and presents a neat and elegant appearance.

Montauk Junior . . . . .	3 1/4 x 4 1/4	Fixed focus,	\$5.00
" " " " . . . . .	4 x 5	Changeable focus,	7.00
Extra plate holders . . . . .	3 1/4 x 4 1/4		.75
" " " " . . . . .	4 x 5		1.00



## On a "Gray Day"

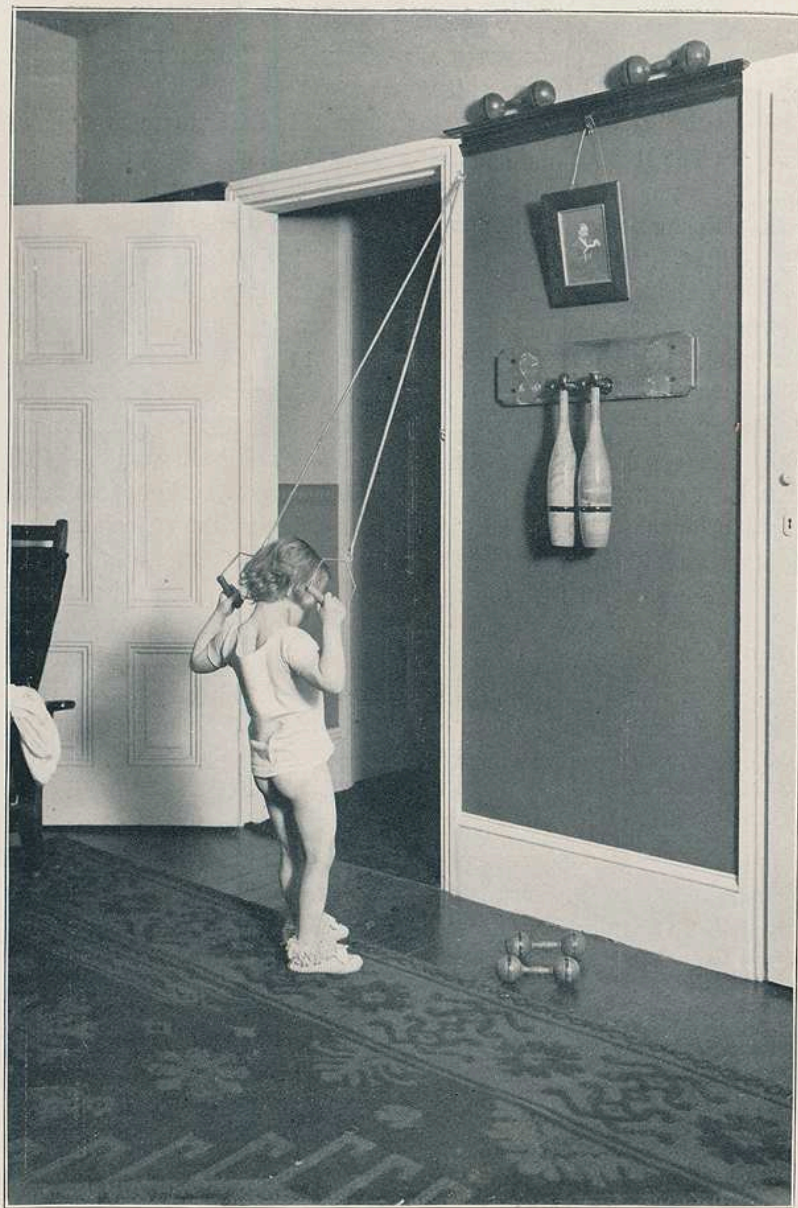
In the field of photography our "Gray Day" has a much broader meaning than would appear at first sight.

Every shadow, every darkening shade, is to the Camera as a "Gray Day." The stronger the light, the deeper in comparison is the shadow which it casts. And so our "Gray Day" may be present amid the most dazzling summer sunshine, as well as the sombre shadows of a wintry day.

It matters not whether we attempt to photograph the blinding snow-storm that sweeps down from a sky of leaden hue or point our lens at the black heavens to catch the lightning as it flashes from the rain-laden clouds—whether we strive to secure the interior of some old romantic ivy-covered abbey into which only a few stray rays of sunshine can penetrate, whether we ascend the wooded valley of the stream to sketch with our camera its waterfalls and shaded nooks or whether we await the hour of sunset to obtain those softer shadow effects which venture forth when afternoon and evening blend—everywhere we meet the "Gray Day" with its darkness, its half lights, and its plentiful shadows.

How often have you returned from a journey abroad or a vacation spent amid enchanting nature, only to find that the prettiest views, the most interesting bits of nature carefully gathered with your camera were not the realization of what you had fondly hoped, but a mere outline or skeleton of your expectations, and all because to your camera, it was a Gray Day.

Every picture has its high-lights and its shadows. The lens of a camera should not only respond to the former, but it should be able to penetrate the latter. While almost any lens will take instantaneously the brightly illuminated portions of a picture, only lenses like our *Gray Day Series* can be relied upon for *High Speed* instantaneous work involving shadows and half lights. These lenses command four to ten times the amount of light possessed by cheap forms of lenses, and therefore yield with the same speed or time of exposure, *four to ten times as much light* or permit for the same amount of light *four to ten times as quick an exposure*.



MADE WITH COLLINEAR LENS—GRAY DAY MONTAUK

They are, therefore, extremely valuable for very rapid work—for photographing objects in motion, from the ordinary speed of a man walking to that of the train speeding at sixty miles an hour.

But there are further advantages: while ordinary lenses are turned out in large numbers by machinery and the assistance of labor not skilled in optics, Gray Day lenses are ground separately by the hands of skilled opticians, and tested separately, until they comply to within 1-10000 of an inch with the formula after which they are constructed. Moreover, the formula of the Gray Day lenses represent the latest advances of scientific optics. All these lenses belong to the famous "Anastigmat" class, and as such make a much clearer, more brilliant and correct photograph than ordinary lenses.

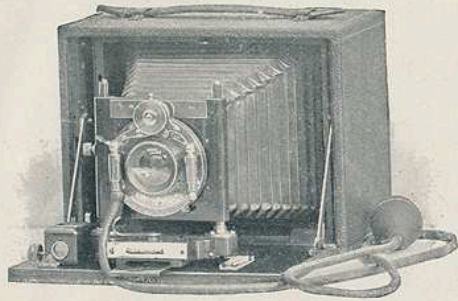
Technically stated Gray Day lenses have unsurpassed covering power, sharpness of definition, even illumination and depth of focus, besides being perfectly achromatic rectilinear and anastigmatic.

Gray Day lenses comprise the famous *Voigtlander Collinear* lenses, Series II and III., and the celebrated *Ross-Zeiss*, Series III. A and Convertibles, and *Ross-Goerz*, Series III. lenses. Of these, Collinear II. is the most rapid, and the Zeiss Convertible offers the largest variety of focal lengths, while the remaining two are both rapid and of excellent covering power. All can be used as long focus lenses, employing the back combinations only. For a special description of the various styles of these lenses we refer to our general catalogue which we send free on application.

Superior forms of shutters are, of course, necessary for these lenses, shutters having the highest speed and a large range of adjustment. We furnish the Diaphragm, Unicum, the Triplex, Athlete, Sector or Curtain Shutters (for description see general catalogue)

The camera itself, to which we attach these highly perfected lenses, is in all cases our very best grade, possessing all the adjustments described on the previous pages, the highest obtainable finish and the finest leather covering and brasswork.

## Price List of Gray Day Montauks. Style I



STYLE 1 A. Style I. Montauk camera with Rapid Collinear lens. Series III, Diaphragm or Triplex Shutter and one holder.

Lens	No. 3	No. 3a*	No. 5	No. 6
Size of picture . . . . .	4 x 5	5 x 7	6½ x 8½	8 x 10
Price . . . . .	\$70.00	\$85.00	\$120.00	\$145.00

\*Sector shutter \$8.00 extra

STYLE 1 B. Style I. Montauk Ross-Goerz Double Anastigmat lens, Diaphragm or Triplex shutter, one holder.

Lens	No. 1*	No. 2	No. 4	No. 5
Size of Picture . . . . .	4 x 5	5 x 7	6½ x 8½	8 x 10
Price . . . . .	\$77.50	\$92.50	\$125.00	\$145.00

\*Diaphragm shutter cannot be fitted.

\*Sector shutter \$8.00 extra.

STYLE 1 C. Style I. Montauk Ross-Zeiss. Lens III A, Unicum shutter, one holder.

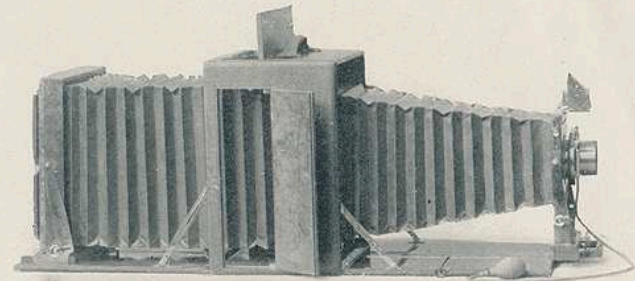
Lens	No. 2	No. 4	No. 5	No. 6
Size of picture . . . . .	4 x 5	5 x 7	6½ x 8½	8 x 10
Price . . . . .	\$55.00	\$72.50	\$95.00	\$125.00

## Long Focus Reversible Back Montauks

Gray Day Series, with Extra Rapid Collinear Lens II, Iris or Triplex shutter.

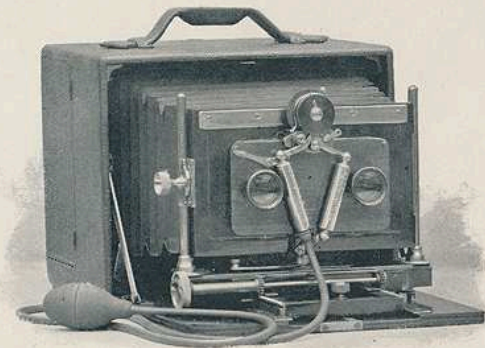
Lens	4 x 5 No. 3	5 x 7 No. 4	6½ x 8½ No. 5	8 x 10 No. 6
Price . . . . .	\$80.00	\$95.00	\$125.00	\$157.50

With Zeiss Convertible Lens, Iris or Triplex shutter.



Lens	No. 5	No. 8	No. 11	No. 14
Price, VII A . . . . .	\$108.00	\$130.00	\$160.00	\$200.00

## Stereoscopic Montauk Gray Day Series

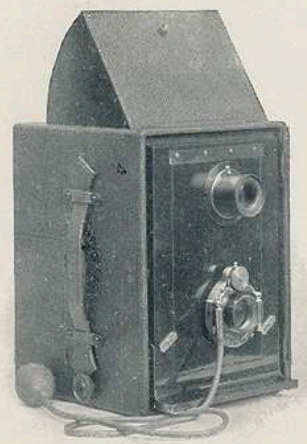


5 x 7 or 5 x 8 Camera fitted with 4¾ inch Collinear lenses, Triplex or Diaphragm Stereo shutter and one plate holder . . . . . \$135.00  
Series II . . . . . 145.00

LP1187

LP1187

# Twin Lens Montauk Gray Day Series



The Twin Lens Camera as described on page 29 is furnished with an equally matched pair of Collinear lenses, Triplex or Diaphragm shutter and one holder, complete as follows:

Size	4 x 5		5 x 7
With Lens II . . . . .	No. 3	\$140.00	II No. 4 \$185.00
With Lens III . . . . .	No. 3	130.00	III No. 3A 165.00