



THE BLAIR
CAMERA COMPANY

✻ BOSTON ✻



RUINS OF AN OLD TEMPLE.—PHOTOGRAPHED IN EGYPT WITH A HAWK-EYE.

THE HAWK-EYE.

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BY
THE BLAIR CAMERA COMPANY.



JUNE, 1891.

* **The Hawk-Eye** maintains its position as the leading all-around camera, having had the largest sale of any combined plate and film camera ever placed on the market.

Although the **Kamaret**, the latest production of The Blair Camera Co., will largely take the place of the Hawk-Eye for those with whom extreme compactness is the prime consideration, the Hawk-Eye has peculiar advantages possessed by no other camera; and the low price of this instrument, fitted with single lens (which is capable of beautiful results), commends it to many who do not care to make a larger investment.

Several new improvements have been made in the 1891 model, which will still further increase the popularity of the Hawk-Eye.





The method of setting the shutter (which is of the adjustable speed, safety type, as before) has been simplified, and a new time exposure stop, which is in quickness and convenience fully equal to a pneumatic release, has been provided.

The focusing index and screw have been combined in one part and located close by the push-button; the rigidity of the inside bellows frame has been greatly increased; and, last but not least, the width of the Hawk-Eye has been decreased nearly an inch, thus improving the appearance of the camera and making it a better shape to carry.

At the present time there may be said to be three distinct mediums for receiving in the camera the impression of the object or scene to be photographed, namely: the Glass Dry Plate, the Cut Film or Celluloid Plate, and the Celluloid Film in Rolls for continuous exposures.

With the Hawk-Eye Camera, any or all of these mediums may be utilized to suit the convenience or disposition of the possessor. There





is space within the camera for four double holders for glass plates, or six double holders for cut films, or in the same space a roll-holder carrying continuous film for taking 25, 50, or 100 pictures without reloading may be substituted.

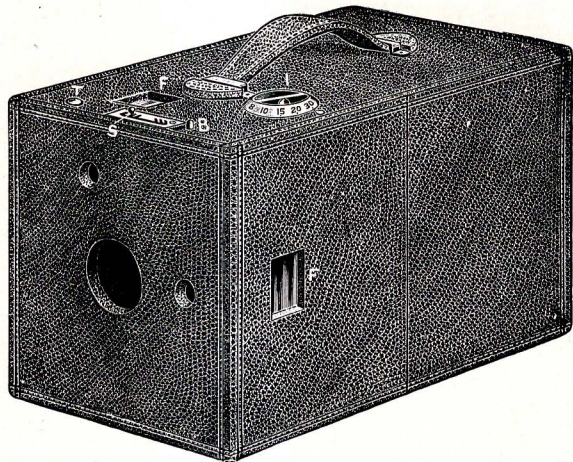
Roll-holders or extra plate holders may at any time be purchased separately and applied to the Hawk-Eye without fitting.

Both vertical and horizontal finders, interior ground-glass screen, and two tripod plates for time work are provided.

The Hawk-Eye is so constructed that lenses of other make not listed herein may, if preferred, be fitted, provided they are of suitable size and focal length.

The working parts of the Hawk-Eye are simple in construction, positive in action, and not at all apt to get out of order.





THE HAWK-EYE, MODEL OF 1891 ; SIZE OF PICTURES, 4 X 5 INCHES
PATENTED MARCH 29, 1887 ; MAY 29, 1890.



AS AN INSTANTANEOUS CAMERA.



* THE illustration opposite shows the HAWK-EYE closed, ready for use, the holders containing the sensitized plates or films having been inserted in position.

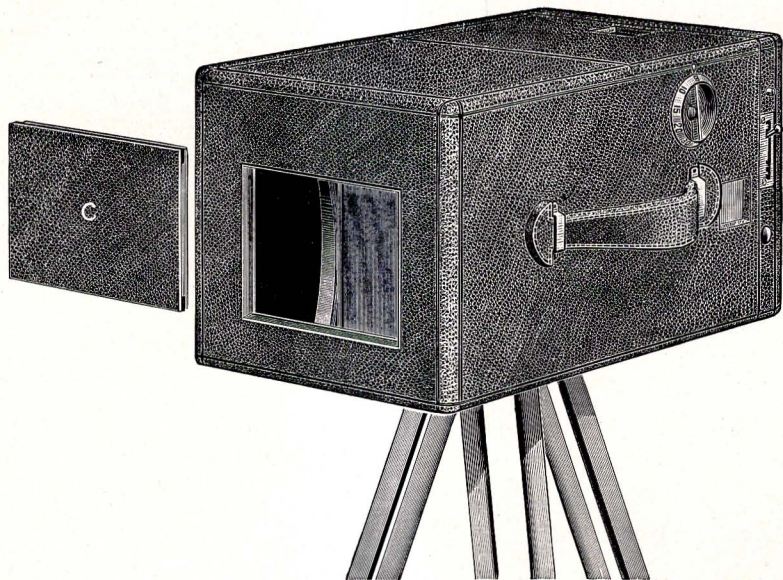
The Hawk-Eye is "focused," that is, set to take a sharp, clear picture at the required distance, by turning the index I, which is scaled for distances from 5 to 100 feet and beyond.

The object to be photographed is shown in miniature upon the finders F F, one for upright, the other for horizontal pictures.

Simply pushing the spring S into one of the opposite notches sets the shutter to move slowly or quickly, as required.

A touch upon the button B opens the shutter for a fraction of a second, during which the impression of the picture is retained, a quick-acting lens being located behind the shutter.





USING THE HAWK-EYE AS A VIEW CAMERA WITH TRIPOD.



AS A VIEW CAMERA.



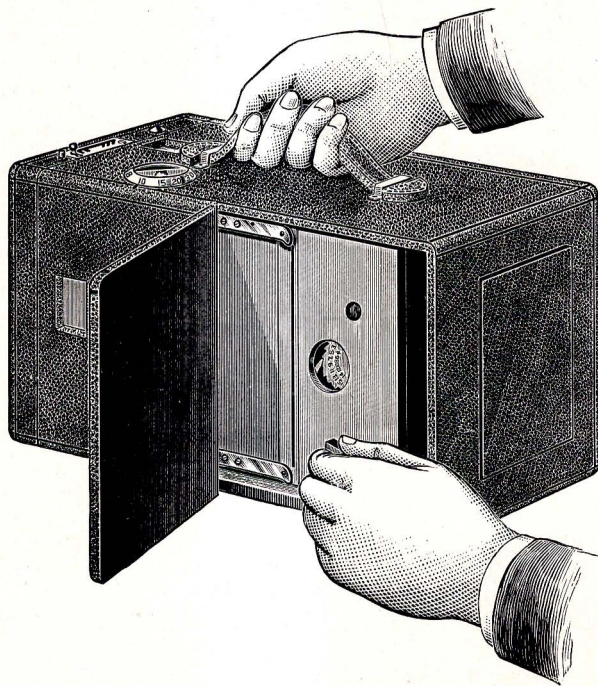
* **T**HE HAWK-EYE may be set up on a tripod or any convenient resting-place and focused by eye on the ground-glass screen inside, for careful work, when one is in no hurry, instead of relying upon the outside figures. Upon removing the back cover C, the view is seen in full size upon the screen, and the focus adjusted by turning the index I, which is attached to a "rack and pinion."

For time exposures, the shutter is opened and closed by means of the time button T, obviating the use of a cap over the lens.



The price of the **Hawk-Eye** camera, with double plate holder, is \$15. The dry plates being of a standard size (4 x 5) may be obtained anywhere. The operation of developing the plates and finishing the pictures is extremely easy, and will be readily understood from the directions which will be furnished.





THE HAWK-EYE AS A TOURIST'S CAMERA, LOADED FOR 100 PICTURES. — WINDING THE FILM.



AS AN AUTOMATIC ROLL-HOLDER CAMERA.



* THE HAWK-EYE will be supplied, at an extra expense of \$10, with an improved roll-holder containing a strip of sensitized film for taking 50 pictures without reloading.

The method of operating the camera is the same as before described, but instead of loading and unloading plate-holders with the separate dry plates, it is only required to wind a fresh portion of the roll of film into place for each picture, by turning the key of the roll-holder, as shown in the illustration opposite.

When the fifty exposures have been made, the roll-holder may be slipped out of the camera and returned to us.

We will do all the work. We will develop the strip of film, finish one





picture from each of the negatives, and return negatives and pictures with the roll-holder reloaded for fifty or one hundred more "shots."

Photography is thus placed within the reach of all, as one has only to **turn the key, set the shutter, and press the button** for each of the pictures.

Or, the film may be developed, the pictures finished, and the roll-holder reloaded by the amateur himself or herself, without sending to the factory.

We furnish an outfit for such purpose, as per price-list.

The exposed portion of the film may be at any time removed from the roll-holder in a dark room, without waiting until the entire roll has been used.

The price of the **Hawk-Eye** with roll-holder, as above (**\$25**), also includes a double holder for the regular dry plates. Thus, with one camera, pictures may be taken with the **Glass Dry Plates**, the **Film Dry Plates**, or the **Roll of Film**, as desired.

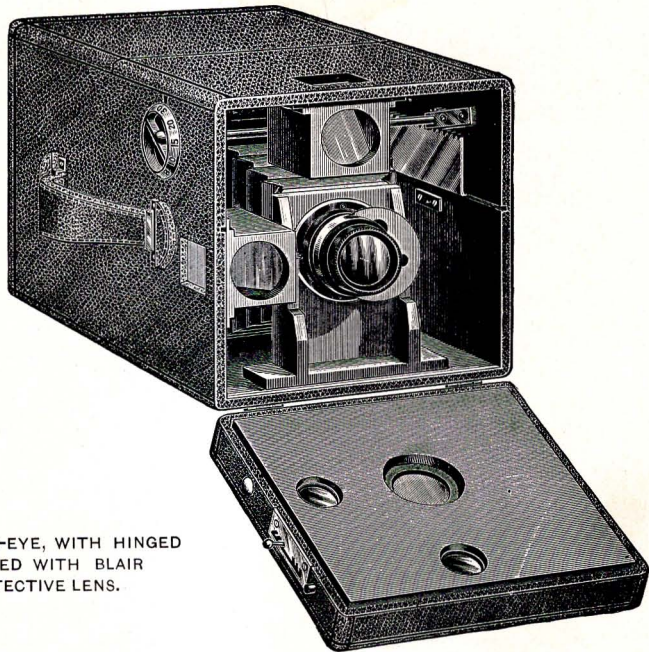
The new Hawk-Eye roll-holder is more easily emptied and filled than any other, and is fitted with an **Automatic Tally**. Every time the film is wound off





for a fresh picture, a revolving numbered disc, seen through the top of the roll-holder, moves around one notch, thus showing at a glance how many exposures have been made, and how much film there is left. We are the owners of patents covering this principle of registering the number of exposures, and it can be obtained *only* with cameras of our manufacture.





THE NO. 2 HAWK-EYE, WITH HINGED
FRONT, FITTED WITH BLAIR
RAPID DETECTIVE LENS.



THE No. 2 HAWK-EYE.



* THE No. 2 HAWK-EYE is made expressly for double combination lenses, such as are listed under "extras" on the 19th page.

The price of the No. 2 Hawk-Eye without lens is the same as that of the No. 1 with the regular single combination lens.

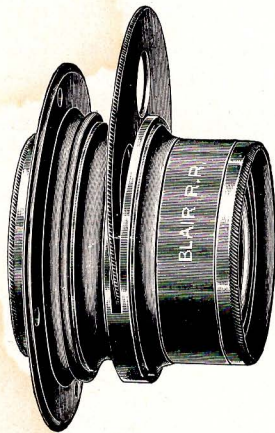
No. 1 Hawk-Eyes may be changed over to take double lenses and fitted with hinged front. No extra charge is made for this fitting, other than to retain the single lens which is removed, provided the double lens is of 5 to 7 inch focus and not of unusual construction.

We also make to order a longer, 13 to 18 inch Hawk-Eye, designed for skilled photographers who at times desire to remove the front combination of their double lens, using the back as a long focus objective. Extra charge for such cameras, \$5.00





BLAIR RAPID DETECTIVE LENS.



This lens is made complete in our Boston factory, the glass used being of the superior quality prepared in Jena, Germany, and universally recognized as unequalled for photographic purposes.

The success of our new departure in manufacturing high grade lenses has been such that we have put in several new grinding machines and otherwise enlarged our facilities in this department.

The Blair Rapid Detective Lens was designed especially for use with the Hawk-Eye Camera, and the price is much lower than that of any other lens of equal quality.

Price, 4 x 5, 6 inch Focus - - - - - \$12.00.





THE HAWK-EYE PRICE LIST.



The Hawk-Eye Camera, fitted with regular lens, hand-finished case, lacquered trimmings, with one double plate-holder, 4 x 5		\$15 00
Extra plate-holders for glass dry plates, each		1 00
“ “ “ film “ “		1 00
Glass dry plates, 4 x 5, per dozen		65
Film “ “ “ “		80
The Hawk-Eye Camera, as above, with Automatic Roll-	50 Exposures. 100 Exposures.	
Holder , loaded with transparent film	\$25 00	\$28 00
Additional roll of transparent film	3 00	6 00
Developing and finishing (gold bevel mounts)	7 50	15 00
Developing only	4 00	8 00
Albums for Hawk-Eye photographs, holding 100 pictures		2 50
Outfit for developing and printing		7 50
Pony Compact Tripod		3 00
Permanent Carbon Enlargements, 8 x 10, in black, brown, purple, red, or sepia, from Hawk-Eye negatives, each		3 00

EXTRAS.

Covered with black grain leather, oxidized trimmings	3 00
Blair Rapid Detective Lens, revolving diaphragm	12 00
Darlot R. H. Lens, revolving diaphragm	15 00
Taylor & Hobson's English Lens, Iris diaphragm	25 00

SAMPLE PICTURES MADE WITH HAWK-EYE, 5 CENTS EACH.



The Blair Camera Company,

MANUFACTURERS OF THE

HAWK-EYE ALSO THE **KAMARET,**

AND

Blair's Celebrated Reversible Back, English Compact,

AND OTHER CAMERAS.

ALSO,

Lenses and General Photographic Apparatus.

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