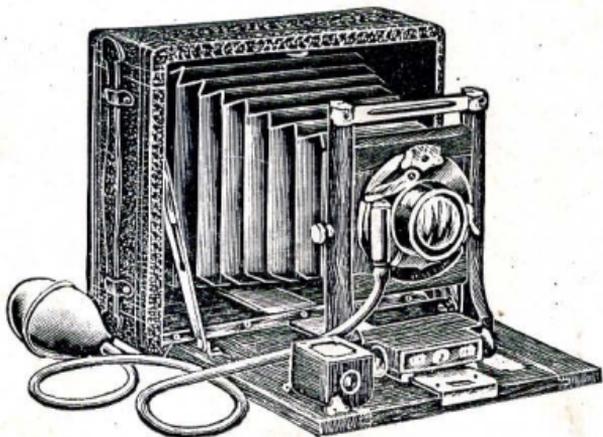


INSTRUCTIONS
FOR OPERATING
SENECA
Nos. 1 - 2 - 4.



SENECA CAMERA CO.
ROCHESTER, N. Y., U. S. A.

INSTRUCTIONS FOR OPERATING

SENECA

Nos. 1, 2 AND 4.



Hold camera in left hand. With thumb or finger of right hand press concealed button on top, which will release the bed. Lower to a horizontal position until the side arms snap into place, take the bulb and tube from its position and place over the front of bed.

With fore-finger on button on base of front and thumb and third finger on each side of base, draw out front. Gently pull on same, drawing the bellows and front of camera out upon the bed until the index on left side of front indicates the desired distance, as shown on focusing scale, from your position to the object to be photographed, which has previously been measured

or estimated. (All objects 100 feet or more away are in focus when index is set on the 100 foot mark on scale.)

Take the loaded plate holder from the carrying case, inserting it in back of camera in front of ground glass. Gently shove until it snaps into position. Turn the T-shaped screw in a horizontal position and withdraw the slide nearest the front of camera. Compose the view by aid of the view-finder. Hold camera level. Press the bulb and the exposure is made. Insert the slide in the holder (placing the black side of handle nearest the front of camera, which is an indication that the plate in that side of holder has been exposed), inserting the slide perfectly even, not one corner at a time. Turn the T-shaped screw securing the slides, withdraw holder by using the right hand, drawing slightly toward the rear, reverse holder and proceed as before.

Having completed the exposures desired, withdraw the plate holder from in front of ground-glass, placing it in the space allotted to it in the carrying case. Release the hook-shaped lever and gently press the front back to position within the camera box, tightening the lever by turning from left to right. Place tub-

ing around shutter, allowing the bulb to rest on the opposite side from view finder. Holding the camera with both hands, gently press with both thumbs on the side arms, which will release them, and close the bed to its original position.

In using the camera with a tripod, set up the tripod, place the camera on top, inserting the tripod screw in the socket of camera, screwing tight. Open camera, as per instructions when using by hand. Manipulate the legs of tripod until the camera is level. Press button in back of camera, which will open panel, exposing the ground-glass to view. Move pointer on side of shutter to letter T and press bulb once, thereby opening shutter. Look upon the ground-glass and the view may be plainly seen. (A focusing cloth may be used if desired), which will greatly aid in composing the view. With the right hand manipulate the front of camera by drawing the bellows forward and back until the correct focus is obtained. (Remove focusing cloth if one has been used.) Close the panel in back of camera and press bulb once to close shutter.

Move pointer on side of shutter to the required position for time, bulb or instantaneous exposure. Press bulb and make the exposure. When all exposures desired are made, close the camera

as previously instructed, unscrew it from tripod and place in the carrying case.

The rising and falling front is used when as little foreground as possible is desired. By turning the milled head screw on the side of front and raising the bellows, together with lens and shutter, the result is obtained and can be better understood by raising and lowering the lens while observing the view on the ground-glass.

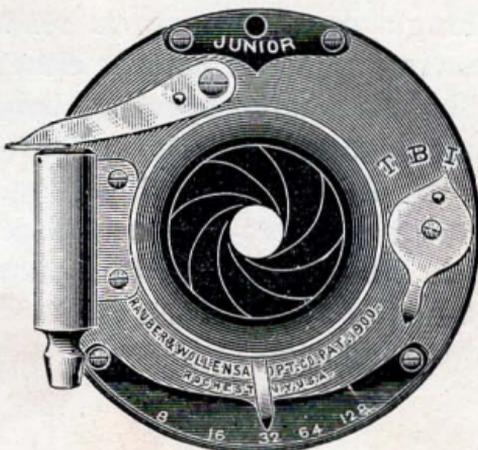
ALWAYS readjust the rising and falling front to the original position before attempting to close the camera.

The entire back containing ground-glass may be removed by gently drawing the back from the camera.

To the beginner we advise manipulating the camera without taking a picture two or three times while reading the instructions, so as to become familiar with the working parts.

INSTRUCTIONS FOR JUNIOR SHUTTER

The index pointer on side of shutter is the speed indicator. The letters T. I. B. denote the different degrees of exposure at which the shutter may be operated. The index pointer



may be moved either to the right or left, to either letter. The lever at the top of shutter is the exposure lever. Should an instantaneous exposure be desired, move the index pointer to letter I, when one pressure on exposure lever or bulb will make the exposure. Should a bulb exposure be desired, move the pointer to the letter B, when one pressure on lever or bulb opens the shutter, and when pressure is released it will close. In making time exposures, move the pointer to the letter T, when one pressure on lever or bulb opens the shutter, and when sufficient time has been given, the second pressure closes it.

The figures at the bottom of shutter indicate the size of diaphragm opening, No. 158 being the smallest, and No. 8 the largest. The diaphragm opening may be readily changed by moving adjacent pointer either to the right or left; the smaller openings being preferable for time exposure, and the larger for instantaneous.

As all lenses need wiping occasionally to remove dust, etc., they can be readily unscrewed from the shutter for this purpose, being very particular to get each in its original position when replacing.

**DO NOT USE OIL OR LUBRICANT
OF ANY KIND ON THE SHUTTER**

EXTRA PLATE HOLDERS.

PRICES.

4 x 5,	\$0.80
5 x 7,	1.00