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www.orphancameras.com and choose the secure PayPal donation icon.
By using this single exposure attachment, single exposures of dry plates (2½ × 3½ inch or 6.5 × 9cm) or cut film (one quarter size of 4¾ × 6½ inch, 2¾ × 3½ inch, or 6.5 × 9cm) can be made economically and effectively.

SINGLE EXPOSURE BACK

PARTS NOMENCLATURE

Single exposure back
1. Back cover catch button
2. Outer frame
3. Holding frame
4. Outer frame catch

Plate holder model 2
5. Dark slide
6. Lock lever
7. Plate carrier
8. Film sheath

This plate holder model 2 can be used commonly on the conventional single exposure back.
CHANGING THE BACK COVER

Replace the camera back cover with the single exposure back.

**Detaching Method**

Release the back cover catch button and open the back cover halfway.

In this condition, slide the back cover in the arrow direction (as shown in the photo) while pressing the back cover hinge release until the back cover is detached. When replacing the back cover with the tripod attached, it is easily detached after fully opening the back cover by sliding it horizontally, while pressing the tip of the back cover hinge release from the inner side of the back cover.

**Attaching Method**

When installing the back cover, press the hinge release with the hinge portion of the cover while inserting the hinged shaft of the back cover in the body receiver, sliding the back cover in the reverse direction from detaching it. In this manner, the back cover can be simply installed.

LOADING THE PLATE HOLDER

**Using Dry Plates**

At first, draw out the dark slide (5) from the plate holder and raise the lock lever (6) located on the rear side of the plate holder. By turning it a quarter revolution, the plate carrier (7) will spring out.

When using a dry plate, previously remove the film sheath (8) by sliding it horizontally. In this condition, gently insert the dry plate into the plate carrier (7) from the lateral groove. When inserting the dry plate, always face the emulsion side outward.

After inserting the dry plate, pull out the lock lever and fold it upward after turning it a quarter revolution, then insert the dark slide (5).

**Using Cut Film**

When using cut film, previously insert the film into the film sheath (8), then insert the film sheath into the plate carrier in the same procedure as the dry plate.
NOTE:
Inserting a dry plate (or cut film) into the plate holder must be done in a dark room. Further, never expose the plate holder containing the dry plate or cut film to direct sunlight or leave it in a bright room.
When the plate holder is not loaded, pull out the dark slide (5) from the plate holder. By doing so, it can be immediately determined whether or not a dry plate or cut film is inserted. When using one quarter size of 4½ × 6½ inch cut film, use the type J film sheath. To divide this film into four equal parts under darkroom conditions, MAMIYA provides a convenient cutter. When using 2½ × 3½ inch or 6.5 × 9cm film, use the type D film sheath.
When inserting a dry plate or cut film, if the lock lever is folded upward, a figure will appear in the lower window. Utilize this figure for a memo of the photographs. Figures on plate holders, 1 to 3 are provided.

TAKING PICTURES
Before inserting the plate holder, always remove the spool in the camera, and install the prepared plate holder on the single exposure back. Initially, when pressing the outer frame catches (4) inside, while gripping them from the right and left, the outer frame (2) can be opened. Fully open the outer frame (2) and the holding frame (3), attaching the plate holder to the back cover. Close the holding frame (3) and the outer frame (2) as they were while keeping the plate holder in proper position. Lock the both outer frame catches (4) while tightly pressing both lower ends of the outer frame (2).
After confirming the catches lock on both sides, pull out the dark slide (5).
When turning the lock lever (6) a quarter revolution after raising it, the dry plate or cut film is shifted to the focal plane by spring action, and photographs can be taken in this condition.

When finishing taking pictures, pull out the lock lever (6) and fold it downward after turning it a quarter revolution. With this operation, symbol E will appear, indicating "EXPOSED". Reinsert the dark slide without fail.

CHANGING THE PLATE HOLDER

Release the outer frame catches (4) by pressing them inward, then open the outer frame. Next, raise the plate holder approximately 90° against the camera body by holding the lower end of the plate holder, detaching it from the upper portion first. Now the plate holder can be detached from the holding frame.

When replacing the plate holder, if handled only by holding the dark slide, this method will cause light leaks. Pay attention to this point.

NOTE:
The conventional single exposure back and plate holder for the MAMIYA C series can not be used with the C330. However, this plate holder Model 2 can be used on the conventional single exposure back.