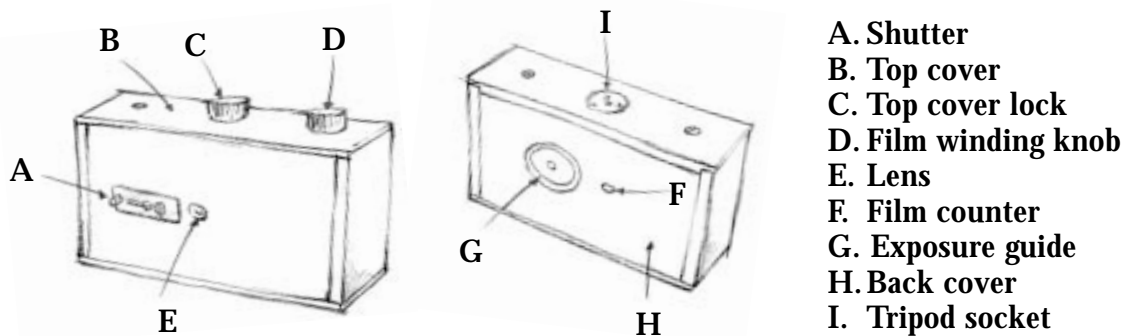


Zero2000

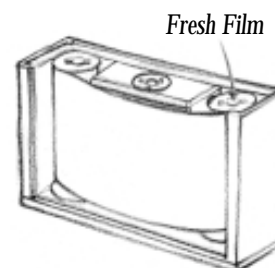
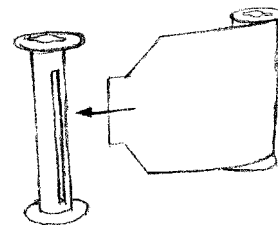
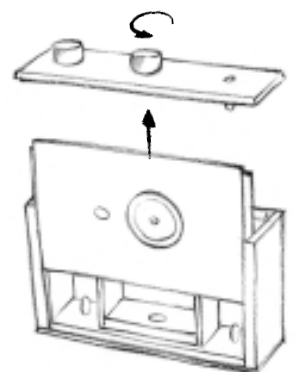
Thanks for purchasing the Zero Image wooden pinhole camera Zero2000.
With Zero 2000, the creativity of photography will be unlimited.
Zero 2000 camera is easy to use,
read this manual before your first shot for best results.

Nomenclature



Loading film

1. Turn the top cover lock (C) counter-clockwise to open the top cover (B).
2. Slide out the back cover (H).
3. Insert the tongue of the backing paper of a fresh roll film into the slot of the take-up spool.
4. Insert the fresh film and pick-up spool into the camera with the fresh film at the right-hand side of the camera.
5. Slide back the back cover (H), the film counter (F) should be at the left hand side of the camera.
6. Cover the top cover (B), adjust the film winding knob (D) so as it can insert into the slot (on top of the spool), then turn the top cover lock (C) clockwise to lock the cover. Don't be too tight or you may damage the thread of the camera.
7. Turn the film winding knob (D) clockwise* until number "1" is displayed in the frame counter (F).
8. For the next frame, simply turn the film winding knob again until the next number is displayed. Remember to advance the film after every exposure.
9. After the last film is exposed, turn the film winding knob (D) to wind the remaining film onto the take-up spool.
10. Open the top cover and remove the exposed roll of film.



*The mechanism prevent you from turn the film winding knob counter-clockwise so as to prevent the film from curing back. If you force to do that you will damage the camera.

Zero2000

Exposure

1. Mount the camera to a tripod to avoid fuzzy image.
2. To expose, simply slide the shutter to right, slide it back to cover the lens when finish expose.
3. For outdoor bright sun light, the exposure time is 2 sec.
4. To calculate the actual exposure time, take a light meter reading with a hand held light meter or with a 35mm camera, set the indicated shutter speed by rotate the dial of the exposure guide (G) read the exposure time for F/no. 138, then calculate and adjust for reciprocity failure.

Short-cut to reciprocity corrections :

When the exposure time is 2-4 sec. multiply it by 2

When the exposure time is 4-10 sec, multiply it by 5

When the exposure time is 50 sec or over, multiply it by 12

Maintenance

1. If the shutter or the exposure guide getting loose, fasten the screw lightly with a screw driver.
2. The mechanism of the film winding knob prevent you from turning the film winding knob (D) counter-clockwise so as to prevent the film from curing back. If you force to do that you will damage the camera.
3. Do not clean the camera with alcohol base cleaning agent, it will damage the body of the camera. A polishing oil like lemon oil or orange oil is preferable.

Specifications

Material : Wood, brass

Size : 5 1/4" (W) x 3 1/4" (H) x 1 3/4" (D)

Weight : 1lb (250g)

Focal Length : 1" (25mm)

Film format : 120 roll film

Pinhole size : 0.0079" (0.2mm)

Image Circle : 3.44" (87.5mm)

F/no. : 138

Tripod Socket : 1/4" Thread

Specifications and design are subject to change without notice



Zero Image Co.

Unit 902, Workingview Commercial Bldg.,

21 Yiu Wa Street, Causeway Bay, Hong Kong

Tel: (852) 93253662 (852) 29499332 Fax: (1) 559-991-9677

Email: info@zeroimage.com

Web Site: <http://www.zeroimage.com>

Technical support: Email: support@zeroimage.com

©Copyright Zero Image Co., 2001