

# DIRKOMA 3D

## User manual

Pinhole camera Dirkoma 3D is designed to use a roll film 120. The device should be kept in a dry location and not exposed to unsuitable weather conditions (such as strong wind and rain) beyond the necessary period for shooting. When handling the device, do not use violence and prevent dust and dirt from getting into the hole.

### Technical specifications:

Film	Roll film 120
Image format	2 images 6 x 6
Focal length	50 mm
Focal ratio	150

### Instructions:

Inserting a film into the camera:

1. Unscrew two screws holding the back cover.
2. Pull out the fork-shaped pins securing the spindles and pull them out.
3. Place your roll film into the left cradle (looking from the back).
4. Secure the film by putting back the wheel with the peg into the left hole and fasten it with the pin.
5. Put the leader of the roll film into the slit of the empty spindle and turn the wheel until the film is secured firmly.
6. Screw the back cover back.
7. Pay attention to the correct positioning, the aperture hole must be in the lower part.
8. Turn the wheel until "1" appears.

Taking photographs:

1. Place the device on a tripod or a solid surface.
2. The brass pegs on the camera body show the edges of the exposure.
3. Loosen the screw securing the shutter and expose the photo.
4. After the exposure time close the shutter and secure it by screwing it.
5. Turn the film to another odd number.
6. About 6 pairs of 6x6 images can be taken using one roll film.
7. Exposure should be set for focal ratio 150.
8. Approximate times for ISO 100 are 5-10 seconds in sunlight, 10-30 seconds when it is overcast and about 1 hour in a room with windows (daylight).