# Dirkoma K70

#### User manual

Pinhole camera Dirkoma K70 is designed to use a 35 mm film. The device should be kept in a dry location and not exposed to unsuitable weather conditions (such as strong wind and rain) beyond the period necessary for shooting. When handling the device, do not use violence and prevent dust and dirt from getting into the hole.

### **Technical specifications:**

Film 35 mm (135) Image format 26 x 76 mm

Focal length 26 Focal ratio 120

#### **Instructions:**

### Inserting a film into the camera:

- 1. Unscrew two screws holding the back cover. Remove the cover.
- 2. Pull out the fork-shaped pin securing the spindle a pull it out.
- 3. Put the leader of the roll film into the slit of the empty spindle and turn it until the film is secured firmly. Alternatively, you can glue the rest of a used film roll and the leader and put the joint into the slit.
- 4. Put the film into the cradle and secure it with the fork shaped pin.
- 5. Put the cover back into the pinhole and screw it.
- 6. Turn the film by two turns according to the indicator on the top of the camera.

## 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 by two turns according to the indicator on the top of the camera. The image is of double size of the regular exposure.
- 6. About 18 images can be taken using one roll film.
- 7. Exposure should be set for focal ratio 100.
- 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).