

A camera obscura is a natural phenomenon that predates the invention of film technology, and is a tool for looking & reproduction that has been used by artists for centuries.

## Camera obscura



-lix blerins

1. Cut out a piece of cardboard (or several pieces of cardboard) to fit your window(s) dimensions.

2. Cut out a square area (around 5" x 5") from the center of your cut cardboard.

3. Place the cardboard in the window(s) and duct tape in place, covering any light leaks.

4. Cut out a piece of foil, roughly 6" x 6" (just larger than the hole in the cardboard). In the center of the foil, cut out a small circular hole - the diameter should be 0.5 inches or smaller.

5. Tape the foil over the hole in the cardboard. Make sure your circular hole/ "lens" has a clear view outside.

6. Cover any remaining light leaks, such as around the door.

## Materials:

- a room with (ideally) only one window
- large piece(s) of cardboard, or other sturdy opaque material
- utility knife or other cutting tool
- duct tape
- aluminum foil
- Xacto knife

7. Close the door and turn off the lights. Let your eyes adjust and view the projected image!

