

Polaroid Lithophane

Dehapro

VIEW IN BROWSER

updated 18. 9. 2021 | published 18. 9. 2021

Summary

Fusing old and new technology for storing memories. Turning digital into analog with 3d printing.

Gadgets > Photo & Video

Tags: light frame mini picture lithophane image instax polaroid

Fusing old and new technology for storing memories. Turning digital into analog with 3d printing.

See it in action here

Bracket includes : 4,5,6,8,9,10,12 sides (can be mix and match)

Lithophane instructions :

Head over to https://3dp.rocks/lithophane/

Tips for image : add vignette if borders are bright

Upload image of 4:3 or 3:4 (must be this ratio)

Key in Model Settings:

- Max size = 61mm
- Thickness = 1.5mm
- Border = 0
- Thinnest layer = 0.5mm
- Vectors per pixel = 4
- Base = 0
- Curve = 0

Key in Image Settings :

- Positive image
- Mirror image off
- Flip image off
- Repeat X count = 0
- Repeat Y count = 0
- Mirror repeat off
- Flip repeat off

Print image

- Layer height : 0.2mm
- Raft : Yes
- Print orientation : On long side (less time)
- Infill : 100%

Model files



45-deg_8.stl



60-deg_6.stl



72-deg_5.stl



36-deg_10.stl



90-deg_4.stl



40-deg_9.stl



30-deg_12.stl



instax-mini-frame.stl



instax-mini-case.stl

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