



## Sunlu Filadryer S2 LCD Cover with hinge



David Z

[VIEW IN BROWSER](#)

updated 10. 10. 2022 | published 10. 10. 2022

### Summary

Is your LCD burning out your retinas? No more! I have no idea why they didn't include an off button but we can fix that

[3D Printers](#) > [Accessories](#)

Tags: [filadryer](#) [s2](#) [sunlu](#) [sunlufiladryers2](#) [filadryers2](#)

I loved the idea of an LCD cover when I came across the excellent original design by foglie0p but the vertical orientation and the crazy wobbly feet made me think it would slip off easily.

So....I Dr. Frankensteined a hinge on it!! A little hot glue put it on there semi-permanently for me. I also added a little finger cutout on the bottom of the post (totally unnecessary but I was throwing the kitchen sink at it).

The changes I made to the original:

- Slightly increased size of the LCD cover by about 4mm in all directions to cover the screen and sit on top of it instead of in the cutout
- Added an unnecessary but still functional (useful?) thumb cutout on the bottom of the handle
- Added a hinge to the (left on mine but you could easily put it on the right side) side of the LCD cover

I linked the design in Tinkercad in case anyone was interested in improving this. If my CAD skills were better I would change these 2 things to start:

1. Make the “right” side of the hinge that is on the LCD cover totally flush. I was worried about making it thinner and compromising something at the hinge but also I didn't want to make the LCD cover 3mm thicker (let's save filament here y'all!).
2. Add in a channel on the “left” side of the hinge that follows the round piece that it rests on (the shape would be a “C”). This would have it sit flat and allow more surface area to attach adhesive.

If anyone uses it I hope that it helps you!

I used this amazing parametric hinge designer : <https://www.thingiverse.com/thing:2187167>

## This remix is based on



**LCD shade for SUNLU filadryer V2**

by foglie0p

## Model files



**lcd\_cover\_w\_hinge\_sunlu-s2.stl**

[Find source .stl files on Thingiverse.com](#)

## License ©

This work is licensed under a  
[Creative Commons \(4.0 International License\)](#)



## Attribution-NonCommercial

---

- ✗ | Sharing without ATTRIBUTION
- ✓ | Remix Culture allowed
- ✗ | Commercial Use
- ✗ | Free Cultural Works
- ✗ | Meets Open Definition