



## Ringlight mount for the Revopoint Handheld Stabilizer (POP and MINI Series)



KonstiSFX

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### Summary

With this work in progress mount you can attach a Ringlight to your Handheld Stabilizer for even lighting of your model.



4.02 hrs



1 pcs



0.20 mm



0.40 mm



PLA



41 g



Prusa  
MK3/S/S+

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For scanning Human heads I needed a even source of light. I have not had satisfactory results with fixed lighting as I need to be able to move around my model and then inevitably block some of the lights. On an intuition I used my cell phone as a light source and the result was noticeably better

but not perfect. With a ring light the results should be even better - I just need to get it mounted on the scanner.

The STL files are numbered and always the most recent.

Additional it needs a Ball bearing to connect the two pieces and two tripod screws to connect everything. The ball bearing needs an inner diameter of 8 mm and an outer diameter of 22 mm and a height of 7 mm to fit.

It's a work in progress because I want it to have some additions to work perfect, like a lever to move with the Scanner Head.

Note: With warm light you get better results than with blue/cold light.

## This remix is based on



**Konstantin Melchger**

## Model files



**ringlight-mount.stl**

☐ First version - more to come...



**ringlight-mount12.stl**

☐ Added more space to reach and operate the power button.

## Print files



**ringlight-mount\_02mm\_pla\_mk3s\_4h1m.gcode**

PLA 0.40 mm 0.20 mm 4.02 hrs 41 g Prusa MK3/S/S+

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