Diamond Knob

Neolker

VIEW IN BROWSER

updated 20. 7. 2022 | published 15. 7. 2022

Summary

Ergonomic Diamond LCD Knob for Original Prusa i3 MK3S+

0.73 hrs	2 pcs	0.15 mm	0.40 mm	PLA PET	2 g	Prusa MK3/S/S+

3D Printers > 3D Printers - Upgrades

Tags: knob   lcdknob   prusaknob   prusalcdknob   prusaknobcontest2022

Just super ergonomic Diamond Knob with color layer change on the top (no MMU needed).

Materials:

- Prusament PLA Galaxy Black: https://www.prusa3d.com/product/prusament-pla-prusa-galaxy-black-1kg/
- Prusament PLA Lipstick Red: https://www.prusa3d.com/product/prusament-pla-lipstick-red-1kg/

but any material/color should works too (e.g. PETG)
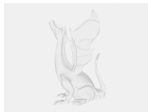
Model files

diamondknob.3mf
📝 Settings for optimal printing including color layer change

diamondknob.stl
📝 STL file

diamondknob.step
📝 STEP Source file

Print files

diamondknob_015mm_pla_mk3s_44m.gcode
⊛ PLA   🖋 0.40 mm   ≣ 0.15 mm   🕐 0.73 hrs   ⚖ 2 g   🖨 Prusa MK3/S/S+

📝 For optimal printing from PLA including color layer change on the top

diamondknob_015mm_petg_mk3s_43m.gcode
⊛ PET   🖋 0.40 mm   ≣ 0.15 mm   🕐 0.72 hrs   ⚖ 2 g   🖨 Prusa MK3/S/S+

📝 For optimal printing from PETG including color layer change on the top

License ©

This work is licensed under a
GNU

General Public License v3.0

✔ | Meets Open Definition
i | Share under the same license