Tripod adapter for Peak Design plate v3

rorys3D

VIEW IN BROWSER

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Summary

Tripod adapter for Peak Design plate with latch and button on compliant lever integrated into print.

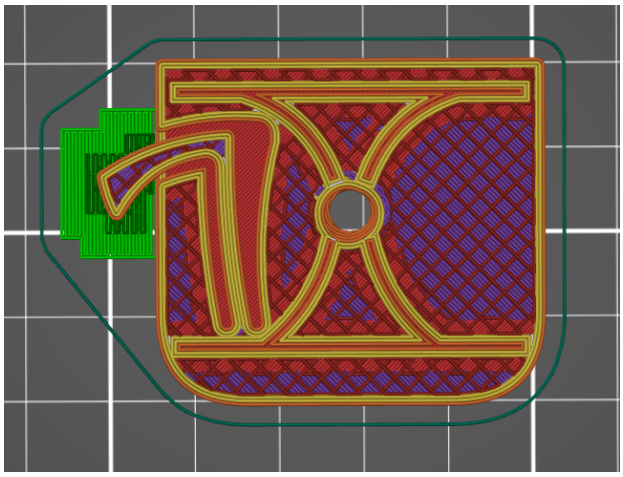
0.96 hrs	1 pcs	0.20 mm	0.40 mm	PET	11 g	Prusa MK3/S/S+

Gadgets > Photo & Video

Tags: camera holder plate clip design photo tripod adapter compliant peak compliantmechanism

Tripod adapter for Peak Design plate v3 has integrated latch and easily accessible eject button on compliant lever. The adapter has standard 1⁄4" (6,35mm) threaded hole for tripod mounting. There is also screw mount adapter in the files (added 22/07/07).

There are inside **slots in the model** to add perimeters and reinforce the model where needed, so please **don't remove them**.



Printing:

It is better to use PETG due to it's flexibility. I used 3 perimeters and Thick bridges option ON. Then you need to turn on supports because of the button that protrudes from the body.

Post processing:

1/ remove support that's under the button

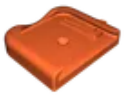
2/ push a lot on the button to break it from the body

Also check out:

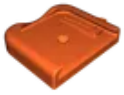
https://www.youtube.com/channel/UChKp-968z1i5PN29gbR7YfA

https://www.cgtrader.com/rorys3d

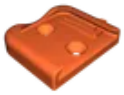
Model files



tripod_adapter_for_pd_plate_v3.stl



tripod_adapter_for_pd_plate_v3.3mf



screw_adapter_for_pd_plate_v3.stl

tripod_adapter_for_pd_plate_v3.stp

Print files

tripod_adapter_for_pd_plate_v3_02mm_petg_mk3s_5.gcode

PET 0.40 mm 0.20 mm 0.96 hrs 11 g Prusa MK3/S/S+

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