



GearHead Quest 2 Strap

A Adam & Evil

[VIEW IN BROWSER](#)

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Summary

Replacement head strap for the Oculus Quest 2.



35.62 hrs



12 pcs



0.25 mm
0.15 mm
0.19 mm



0.40 mm



PLA



479 g



Prusa
MK3/S/S+

[Gadgets](#) > [Virtual Reality](#)

Its about time that printer makes something you can really use. Print your own head strap for your Oculus Quest 2. Detailed print and assembly instructions in the video.

Edit 1 (4/20/21): The 3 Split Frame STL files are a glue together assembly that should fit the Mini.

Edit 2 (4/30/21): Upgraded the Back Strap from V6 to V7. This loosens the interference of the snap together feature to prevent cracking during installation.

Edit 3 (5/6/21): Added Side Hair Shields. This should prevent hair from getting caught in the screws. Each shield attaches with one zip tie and is not compatible with the Ear Cups.

Model files



battery-tray-v1.stl



hair-shield-v1.stl



ear-cup-right-v3.stl



center-gear-with-grip-v8.stl



ear-cup-left-v3.stl



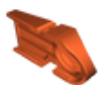
gear-frame-v5.stl



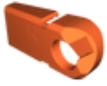
center-gear-no-grip-v8.stl



frame-adult-v4.stl



headset-pivot-left-v12.stl



headset-pivot-right-v12.stl



gear-retainer-v4.stl



frame-kids-v4.stl



transfer-gear-v5.stl



screw-gear-v4.stl



adult-split-frame-left-v1.stl



adult-split-frame-right-v1.stl



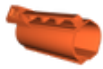
adult-split-frame-center-v2.stl



back-strap-v7.stl



side-hair-shield-left-v2.stl



side-hair-shield-right-v2.stl

Print files



battery-tray1x_025mm_pla_mk3s_56m.gcode

PLA 0.40 mm 0.25 mm 0.93 hrs 15 g Prusa MK3/S/S+



headset-pivot-left-1x-right-1x_015mm_pla_mk3s_2.gcode

PLA 0.40 mm 0.15 mm 2.31 hrs 22 g Prusa MK3/S/S+



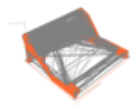
ear-cup-left-1x-ear-cup-right-1x_025mm_pla_mk3s.gcode

PLA 0.40 mm 0.25 mm 2.84 hrs 39 g Prusa MK3/S/S+



gear-frame-1x_025mm_pla_mk3s_4h42m.gcode

PLA 0.40 mm 0.25 mm 4.70 hrs 70 g Prusa MK3/S/S+



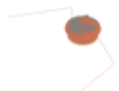
frame-adult-1x_025mm_pla_mk3s_5h5m.gcode

PLA 0.40 mm 0.25 mm 5.08 hrs 69 g Prusa MK3/S/S+



hair-shield-2x_025mm_pla_mk3s_2h16m.gcode

PLA 0.40 mm 0.25 mm 2.26 hrs 38 g Prusa MK3/S/S+



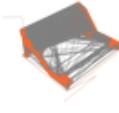
center-gear-with-grip-1x-gear-retainer-1x_025mm.gcode

PLA 0.40 mm 0.25 mm 2.40 hrs 41 g Prusa MK3/S/S+



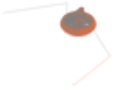
screw-gear-1x_015mm_pla_mk3s_2h29m.gcode

🌀 PLA 🌀 0.40 mm ≡ 0.15 mm ⌚ 2.48 hrs ⚖️ 11 g 📄 Prusa MK3/S/S+



frame-kids-1x_025mm_pla_mk3s_4h57m.gcode

🌀 PLA 🌀 0.40 mm ≡ 0.25 mm ⌚ 4.95 hrs ⚖️ 67 g 📄 Prusa MK3/S/S+



center-gear-no-grip-1x-gear-retainer-1x_025mm_p.gcode

🌀 PLA 🌀 0.40 mm ≡ 0.25 mm ⌚ 1.84 hrs ⚖️ 31 g 📄 Prusa MK3/S/S+



transfer-gear-2x-gear-retainer-2x_025mm_pla_mk3.gcode

🌀 PLA 🌀 0.40 mm ≡ 0.25 mm ⌚ 2.68 hrs ⚖️ 41 g 📄 Prusa MK3/S/S+



back-strap-v7-1x_019mm_pla_mk3s_3h9m.gcode

🌀 PLA 🌀 0.40 mm ≡ 0.19 mm ⌚ 3.15 hrs ⚖️ 35 g 📄 Prusa MK3/S/S+

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