Sovol SV06/SV06 plus double filament/spool holder

ShinIshiSou

VIEW IN BROWSER

updated 25. 4. 2023 | published 25. 4. 2023

Summary

The dual spool holder mod is a great addition that provides convenience and flexibility for filament management.

3D Printers   >   3D Printers - Upgrades

Tags: spoolholder   filamentspoolholder   filamentholder   sv06   sv06sovol   sv06plus
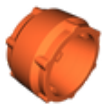
The dual filament holder mod for the Sovol SV06 is a great addition to anyone who regularly uses multiple filaments. The design is simple yet effective, with the only modification being a mirrored and reinforced barrel nut using the original lock design. The filament barrel itself has not been changed, but it is available for download for simplicity, saving the trouble of searching for it on the Sovol GitHub. The tolerances are tight, but you can adjust the scaling to your preference. I recommend using four perimeters on both pieces for added strength, and if you plan to use the mod extensively, PETG is a more durable material than PLA. This mod is an excellent example of how small changes can make a significant impact on printer functionality, and I highly recommend giving it a try.

This remix is based on

GitHub - Sovol3d/SV06-Fully-Open-Source: The fully open source for the SV06 Includes the stl file and step files for the SV06. The firmware souce code is in another link, please check sovol3d repository here

Model files

barrel_nut.stl

filament_barrel.stl

License ©