



DJI Mini 3 Pro Spares Container



Daniel

[VIEW IN BROWSER](#)

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Summary

A simple little container to hold 2 sets of spare rotor blades, tools and spare bits.



N/A



4 pcs



0.15 mm



0.40 mm



PLA



N/A



Prusa MINI /
MINI+

[Hobby & Makers](#) > [RC & Robotics](#)

Tags: [dji](#) [mini3](#) [djimini3pro](#) [drone](#) [drones](#) [mini3pro](#)

Made to accomodate DJI Mini 3 Pro parts. (This was designed for the Mini 3 Pro but may also fit the Mini 3 parts)

Just a simple container to hold two full sets of replacement rotor blades/propellers/air screws, screws, some tools... Thats it really.

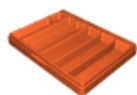
*Just added V2 "Drone Bits Box Lid V2" and "Drone Bits Box Lid V2+DJI"
Whats the difference? Inside the lid is now a diagram of the DJI Mini3 Pro (top down view) with each arm labeled with it's corresponding rotor blade set, "A", "B". Just a simple illustration to help get things in the right place, plus it was a fun mod to the box. V2+DJI has the same as V2 but with the DJI logo added to the top of the lid... You choose!

****Note**, the lid is a 'neat fit' on the base to prevent it coming off when you don't want it to. It will loosen with use. It helps to put the lid on and off a few times when you have just printed it (and it is empty) to help 'break it in', this will relax the fit a little, and it will relax more as you use it.

******* I am working on a model that includes micro magnets to hold the lid on, so watch this space...

I'm always happy to receive constructive feedback.

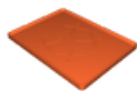
Model files



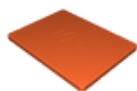
mini-3-pro-bits-box-base.stl



mini-3-pro-bits-box-lid.stl



mini-3-pro-bits-box-lid-v2.stl



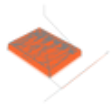
drone-bits-box-v2dji.stl

Print files



mini-3-pro-bits-box-lid_015mm_pla_mini_2h7m.gcode

PLA 0.40 mm 0.15 mm 2.11 hrs 31 g Prusa MINI / MINI+



mini-3-pro-bits-box-base_015mm_pla_mini_4h51m.gcode

🌀 PLA 📏 0.40 mm 📐 0.15 mm ⌚ 4.84 hrs ⚖️ 54 g 📄 Prusa MINI / MINI+



mini-3-pro-bits-box-lid-v2_015mm_pla_mini_2h11m.gcode

🌀 PLA 📏 0.40 mm 📐 0.15 mm ⌚ 2.18 hrs ⚖️ 30 g 📄 Prusa MINI / MINI+



mini-3-pro-bits-box-v2dji_015mm_pla_mini_2h10m.gcode

🌀 PLA 📏 0.40 mm 📐 0.15 mm ⌚ 2.17 hrs ⚖️ 30 g 📄 Prusa MINI / MINI+

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