



## FPV DRONE



KendinYap

[VIEW IN BROWSER](#)

updated 8. 10. 2024 | published 8. 10. 2024

## Summary

Drone frame for Arduino RC

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

Tags: [drone](#) [fpv](#) [droneframe](#) [dronefpv](#)

Many parts of the drone are designed for PLA filament. The motor arms are designed for heat resistant filament (PETG, ABS, ASA). Assembly steps and details are shown in the video.

Slicer settings are included in the part names.

All settings not mentioned are standard slicer settings. 0.2 layer is suitable.

The names and links of the materials needed for the drone are in the detail section below the video.

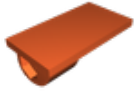
If you like my projects and want to support me to make them sustainable...  
[Patreon](#)

# Model files



**drone-v2-part-12-top-plate\_pla-infill-40.stl**

---



**drone-v2-part-4-fpv-cam-holder\_pla-infill-20.stl**

---



**drone-v2-part-18-battery-stand\_pla-infill-40.stl**

---



**drone-v2-part-3-foot-pla\_infill-100.stl**

---



**drone-v2-part-16-fpv-camera-holder\_pla-infill-20.stl**

---



**drone-v2-part-17-gopro-stand\_pla-infill-60.stl**

---



**drone-v2-part-1-bottom-body\_pla\_infill-60.stl**

---



**drone-v2-part-12-spacer-pla-infill-100.stl**

---



**drone-v2-arm-2-abs-infill-100.stl**

---



**drone-v2-arm-1-abs-infill-100.stl**



**drone-v2-arm-3-abs-infill-100.stl**



**drone-v2-arm-4-abs-infill-100.stl**

## License



This work is licensed under a  
[Creative Commons \(4.0 International License\)](https://creativecommons.org/licenses/by-nc-sa/4.0/)

**Attribution—Noncommercial—Share Alike**

- 
- ✗ | Sharing without ATTRIBUTION
  - ✓ | Remix Culture allowed
  - ✗ | Commercial Use
  - ✗ | Free Cultural Works
  - ✗ | Meets Open Definition