



## AOS 3.5 EVO V2 Arm Bumpers, light



itz.fritz

[VIEW IN BROWSER](#)

updated 18. 1. 2024 | published 18. 1. 2024

### Summary

Lighter version of Arm Bumpers for the AOS 3.5 Frame

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

Tags: [fpv](#) [aos](#) [fpvfreestyle](#) [aos35](#) [aos35frame](#) [aos35v2](#)

### Introduction

As I was building the AOS 3.5 I needed to shave off some weight to get under the 250g mark. I found the stock Armguards to be quite heavy but didn't want to let the carbon totally unprotected.

I tried out the several light armguards for the AOS 3.5 on Available and apparently the form of the arms have changed in the O3 EVO Version of the frame.

Therefore I made a light Version based on the original form of Chris Rossers Armguards (<https://www.thingiverse.com/thing:5982701>).

You can easily cut the part if you like to use only two screws.

### Printing

Print slowly in TPU (I used TPU 95A)

Use treesupport if the slicer supports it.

## Model files



aos35evo\_bumper-slim-v1.stl

## License

This work is licensed under a  
[Creative Commons \(4.0 International License\)](#)



**Attribution—Noncommercial—Share Alike**

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