



## Adventurer 3 Air Filter

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### Summary

Air filter for Flashforge Adventurer 3/Monoprice Voxel

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Tags: [magnets](#) [carbon](#) [airfilter](#) [adventurer3](#)

Air filter for Flashforge Adventurer 3/Monoprice Voxel.

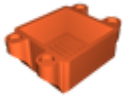
Fits 8x3mm magnets in each arm.

I superglued the magnets in and then glued a piece of carbon filter to the bottom to cover the holes. I then filled the unit with activated carbon and placed another filter piece on top. I also designed a cover that can be printed in TPU to act as a barrier between the magnets, filter, and the metal frame.

Unit fits over the fan mounting without any modification to the printer.

Filter printed in ABS, cover in TPU.

# Model files



**adventurer-3-air-filter.stl**



**adventurer-3-air-filter-gasket.stl**



**adventurer-3-air-filter.step**

☐ Designed originally in Shapr3D

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