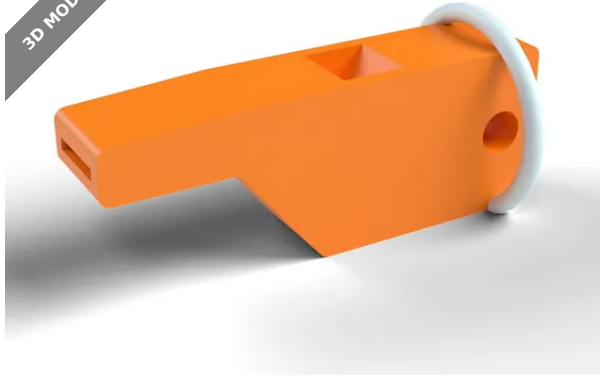


3D MODEL ONLY



Loud Whistle - Emergency, Sports and Survival Whistle Keychain, No Supports (OpenSCAD)



Arthur Both

[VIEW IN BROWSER](#)

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Summary

A pea-less emergency whistle with a keyring loop. Prints on its side in 17 minutes with no supports.

[Household](#) > [Outdoor & Garden](#)

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[emergency](#) [edc](#) [survival](#) [nosupports](#)

A loud, pea-less whistle for your keys, backpack, dog walks, camping or the sports field. Blow through the slot: the air jet splits on the sharp edge of the window and rings the round chamber behind it.

DETAILS

- 50 x 18 x 11 mm with a keyring loop.
- Prints on its side with no supports: the air slot, window and chamber are all upright walls, and the top plate makes one short, closed bridge over the chamber.

- Bambu Studio: 17 min, 5 g. Print with 3 or more walls so it's airtight.

CUSTOMIZE (OpenSCAD)

Chamber diameter (smaller = higher pitch), inside width, air slot height and the keyring loop.

Designed with AI assistance (OpenSCAD). Rendered images; not printed yet, so the sound is untested: if it only hisses, try a slightly bigger or smaller air slot.

Model files



loud-whistle.scad



loud-whistle_h2c.3mf



loud-whistle.stl

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