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AquaFlyer: The Ultimate Floating Mini Frisbee

3D KIMBA

VIEW IN BROWSER

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Summary

Introducing AquaFlyer: a flexible, floating mini frisbee perfect for beach, lake, pool, or outdoor play.

1.85 hrs	2 pcs	0.20 mm	0.40 mm	Flex	18 g	Prusa MK4

Sports & Outdoor > Outdoor Sports

Tags: water micro mini game games float floating fun pocket beach flying outdoor pool portable nano fly summer soft frisbee outdoorgames pico ultimatefrisbee outdoorsports poolgames beachgame minifrisbee

AquaFlyer: The Ultimate Floating Mini Frisbee

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Product Description:

Introducing the AquaFlyer, a flexible and lightweight mini frisbee perfect for beach, lake, pool, or outdoor play. Designed for long-distance throws, this compact frisbee is easy to carry and provides endless fun wherever you go. Its floating design makes it ideal for water activities, while its vibrant colors ensure it’s always easy to spot.

Printable files and quantities:

• **AquaFlyer body**: 1X

Printing Instructions:

Printing the AquaFlyer is straightforward with these specific configurations:

• **Layer height:** 0.2 mm

• **Infill:** 10%, Octagram Spiral (for uniform softness)

• **Number of perimeters:** Minimum 2

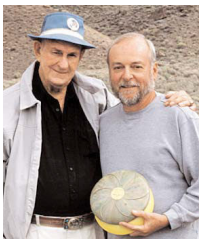
• **Material:** TPU 95A or softer

• **Supports:** Yes (preferably in PLA or Soluble if you have a multi-material printer)

Tool Objective:

The AquaFlyer is designed to provide a fun and engaging throwing game for various outdoor environments. Its flexible and lightweight design ensures it can cover long distances, making it perfect for casual play or more competitive games. Additionally, the frisbee's floating capability allows for safe water play. Printing it in contrasting colors based on your play environment enhances visibility and ease of retrieval.

Did You Know?



The frisbee, originally known as the "Flying Disc," was invented in 1948 by Walter Morrison and Warren Franscioni. It has since evolved into a popular recreational activity and sport enjoyed worldwide.

Safety Information:

Due to its flexible and lightweight design, the AquaFlyer is safe for all ages. However, always supervise children during play to ensure a safe and enjoyable experience. To prevent losing the frisbee, choose a color that contrasts with the environment where you'll be playing—avoid green if playing on grass, for example.

Share Your Makes and Remixes!

We can't wait to see your customized AquaFlyers! Share your creations on 3D printing platforms and inspire others with your innovative designs.

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Model files

acquaflyer.stl

tpuacquaflyer_mk4.3mf

tpu-plaacquaflyer_xl-5t.3mf

Multi Material Setting with PLA Support

Print files

tpuacquaflyer_mk4.bgcode

Flex | 0.40 mm | 0.20 mm | 1.85 hrs | 18 g | Prusa MK4

tpu-plaacquaflyer_xl-5t.bgcode

Flex 0.40 mm 0.20 mm 2.15 hrs 22 g Prusa XL

Multi Material Print with PLA Support (recommended)

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