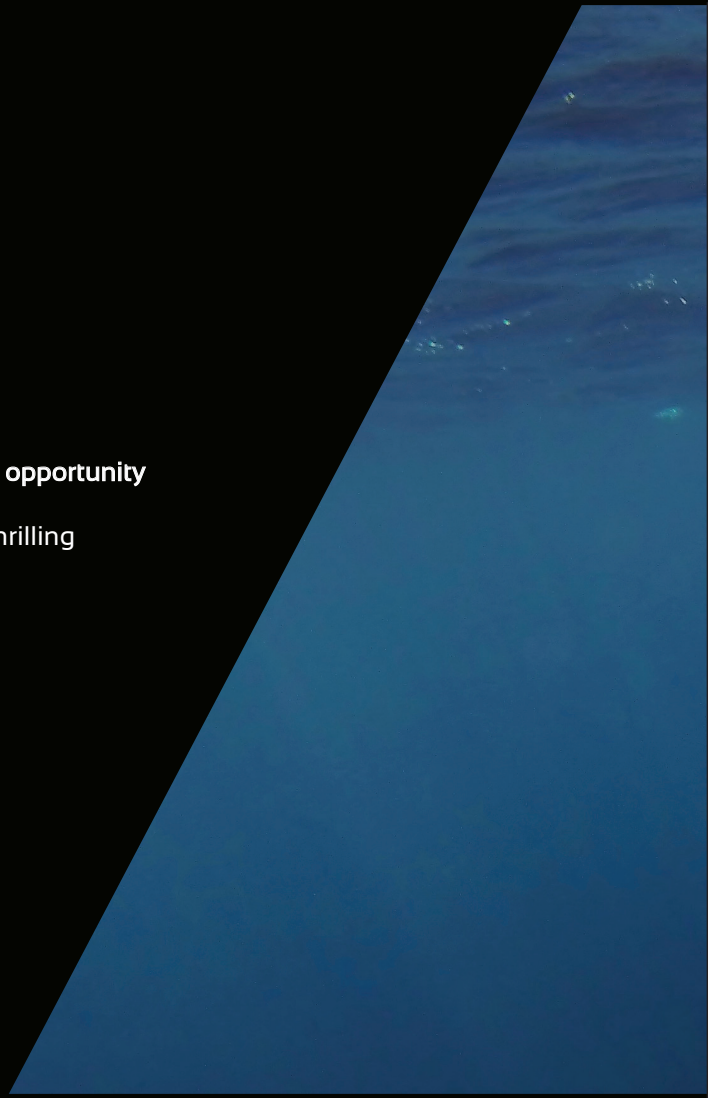


**SUBWING®**

**Subwing transforms our vision of water sports and opens an opportunity to explore the ocean in a totally new way.**

Glide effortlessly through the water like a dolphin, perform thrilling acrobatics under water, or simply relax on the surface.

Experienc the incredible sensation of underwater flight!





# HOW IT WORKS

The Subwing consists of two separate wings connected in a rotatable swivel. Each wing has a hangrip you hold on to and use to control the Subwing. Maneuvering is simply done by tilting the wings in different angles. Tilt both wings downwards to dive down and both upwards to resurface. If attempting a roll, simply tilt the wings in opposite directions. Controlling the Subwing is intuitive and easy to learn and for many it comes completely naturally. For more experienced Subwing users, a rope grip is mounted between the wings at the rear. This is designed to be used when equalizing ear pressure or when one hand is needed.

## **TOWING SPEED**

Water is about 800 times denser than air, therefore high speed is not necessary to achieve a thrilling sensation under water. We recommend a towing speed around 2-4 knots. This speed is easily achievable by most motorized water vessels and is a factor which makes the Subwing an extremely versatile watersport compared to other tow sports.

## **THE ORIGIN**

The Subwing was invented by 18-year old Simon Sivertsen on a sailboat in the Mediterranean back in the summer of 2010. Since then the Subwing has evolved into a sport loved by water enthusiasts all over the world.



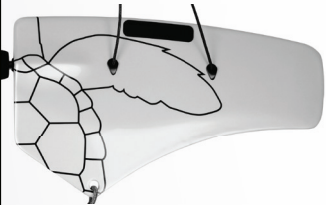




## SUBWING CARBON

The ultimate Subwing made of carbon fiber with an transparent surface lacquer available in a gloss or matte finish. Award winning design inspired by nature and tested to perfection.

7-12



## SUBWING FIBERGLASS

Subwing made of fiberglass with a unique white pearl lacquer. This version shares the same shape and design as the carbon fiber version.

13-18



## SUBWING HONEYCOMB

The newest version of the Subwing range. The Subwing Honeycomb is a slightly smaller Subwing with user-friendliness and affordability in mind.

19-24

# ACCESSORIES



## SUBWING ROPE

25-meter polythene water sport rope for towing the Subwing.

PAGE

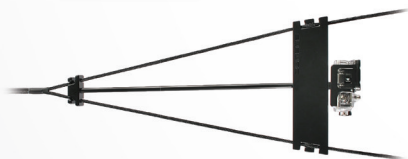
27



## SUBWING BAG

A practical bag designed to protect your Subwing during traveling and storage.

28



## SUBWING GOPRO MOUNT

A GoPro camera mount to capture the action from an unique angle.

29

# SUBWING CARBON

Made of high strength quality carbon fiber with a super gloss finish,  
the Subwing Carbon Glossy is the ultimate Subwing.





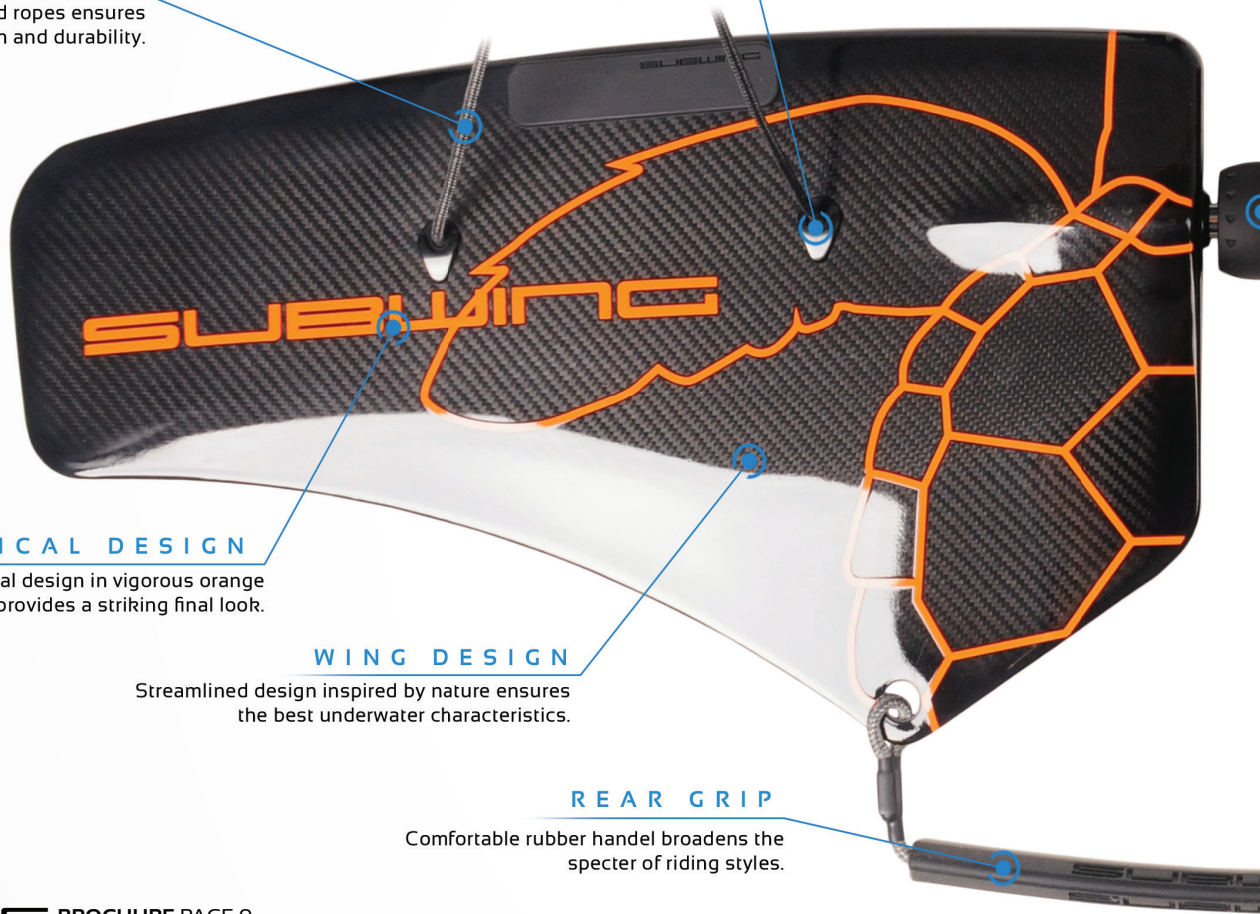
**ROPES**  
Nylon braided ropes ensures high strength and durability.

**ROPE CONNECTORS**  
Polished stainless steel connectors designed to be dismantled if replacing the ropes.

**GRAPHICAL DESIGN**  
Unique graphical design in vigorous orange color provides a striking final look.

**WING DESIGN**  
Streamlined design inspired by nature ensures the best underwater characteristics.

**REAR GRIP**  
Comfortable rubber handel broadens the specter of riding styles.



## SWIVEL

The detachable swivel enables the wings to be tilted independently and to be folded to half its size for more convenient storing and transportation.

## GRIPS

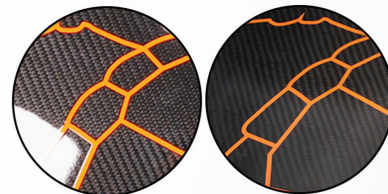
High friction rubber pads for maximum grip with minimum gripping effort.

## CARBON FIBER CONSTRUCTION

A carbon fiber shell combined with a rigid foam core makes for both an incredibly strong and light construction.

## STUNNING LOOKS

A naked carbon fiber surface results in a stunning look. Choose from a glossy or matte surface finish.



GLOSSY

OR

MATTE



# SUBWING CARBON

## Construction:

A hollow design consisting of a carbon fiber shell filled with epoxy foam makes for an extremely light and strong construction. Carbon fiber is widely used in applications where only the highest quality materials are acceptable, like in the formula 1 and space industry. This is because of its excellent material characteristics and extreme strength to weight ratio. Using advanced and innovative production methods, we have completely enclosed the subwing with multiple layers of carbon fiber in the pursuit of making the ultimate subwing. All metal components are made of polished stainless steel to prevent corrosion and to provide a durable and low maintenance product.

## Wing design:

The Subwing Carbon is designed with a streamlined teardrop wing profile so the water flows with minimal disruption and turbulence over the wing surface, resulting in close to perfect underwater characteristics. The Subwing Carbon and Subwing Fiberglass share the same wing design.

## Graphics:

In order to preserve the stunning look of the naked carbon fiber, we made a minimalistic graphical design which only covers a small amount of the surface. The simple turtle design in vigorous orange color stands in great contrast to the black carbon fiber, providing a striking final look.

## Flight characteristics:

The Subwing Carbon offers great stability and delivers more power in each steering input of the wings. The great stiffness of the wings makes for extremely precise maneuverability. As the Subwing Carbon has a larger surface area than the Honeycomb version, deeper dives are more easily achieved.





TWO VARIANTS TO CHOOSE FROM:



#### CARBON GLOSSY

Naked carbon fiber with a super gloss finish, the Subwing Carbon Glossy is the ultimate Subwing.



#### CARBON MATTE

Naked carbon fiber with a matte surface finish.

#### FEATURES:

- Can be folded to half its size by detaching the swivel.
- Made of carbon fiber using advanced molding techniques.
- Hollow construction with an epoxy foam core.
- Streamlined design.

#### CONSISTS OF THE FOLLOWING PARTS:

- Two wings with rubber pad grips.
- One detachable center swivel.
- One attached rear rope grip.
- Ropes attached to the wings.  
(You still need a tow rope)

#### SPECIFICATIONS:

Weight: About 3,0kg (6.6lb)

Width: -Assembled Subwing: 120cm (47.3in)

- Each wing: 57cm (22.5in)

Height: 32cm (12.9in)

Thickest point: 3,7cm (1.5in)

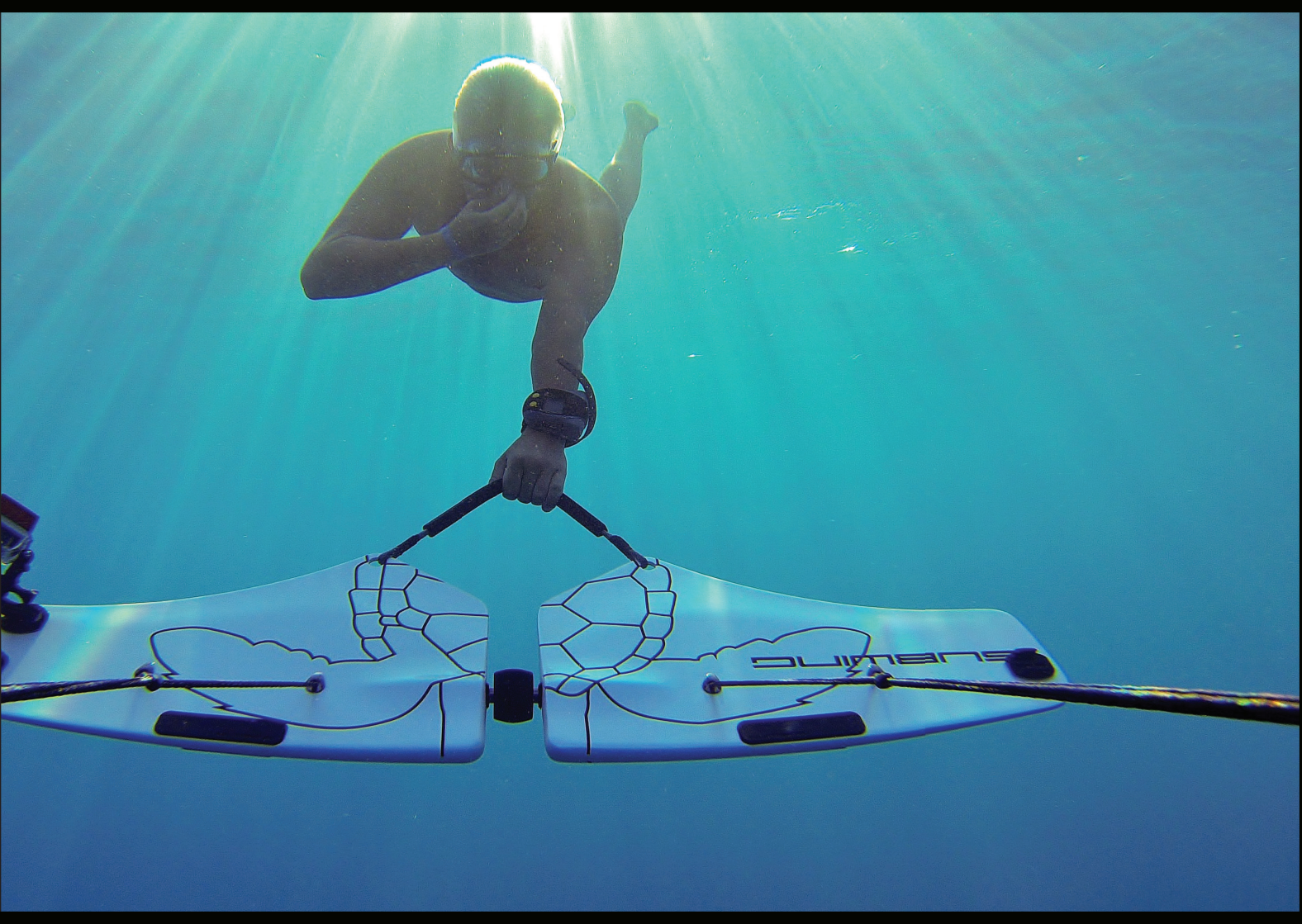
Box: 70cm x 36cm x 9cm (27.6in x 14.2in x 3.5in)

Weight: 4kg (8.8lb)



# SUBWING FIBERGLASS

Subwing Carbon's twin in a different skin. The Subwing Fiberglass is the mid range version.





### ROPE CONNECTORS

Polished stainless steel connectors designed to be dismantled if replacing the ropes.

### ROPES

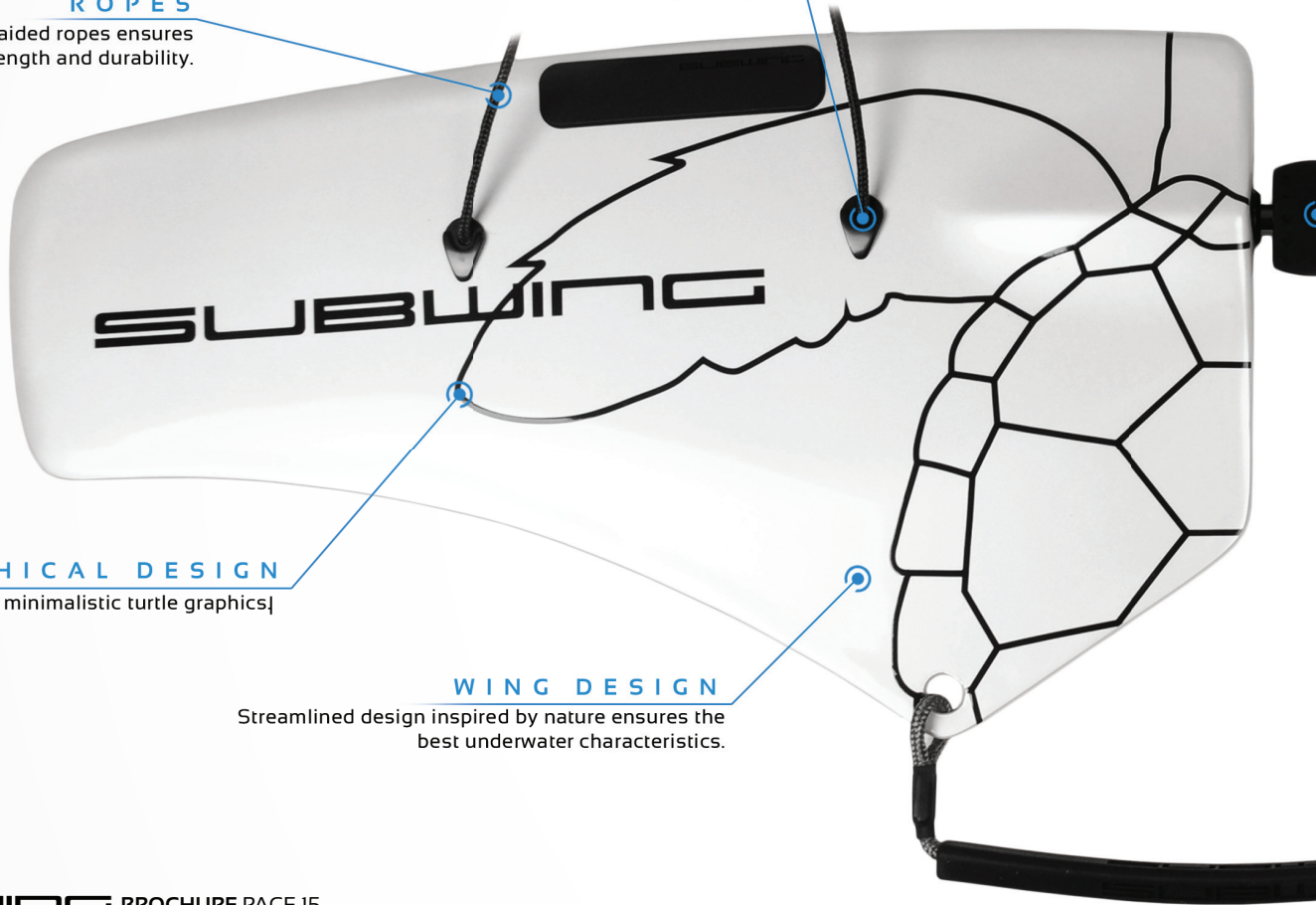
Nylon braided ropes ensures high strength and durability.

### GRAPHICAL DESIGN

Unique minimalistic turtle graphics]

### WING DESIGN

Streamlined design inspired by nature ensures the best underwater characteristics.





## SWIVEL

The detachable swivel enables the wings to be tilted independently and to be folded to half its size for more convenient storing and transportation.

## GRIPS

High friction rubber pads for maximum grip with minimum gripping effort.

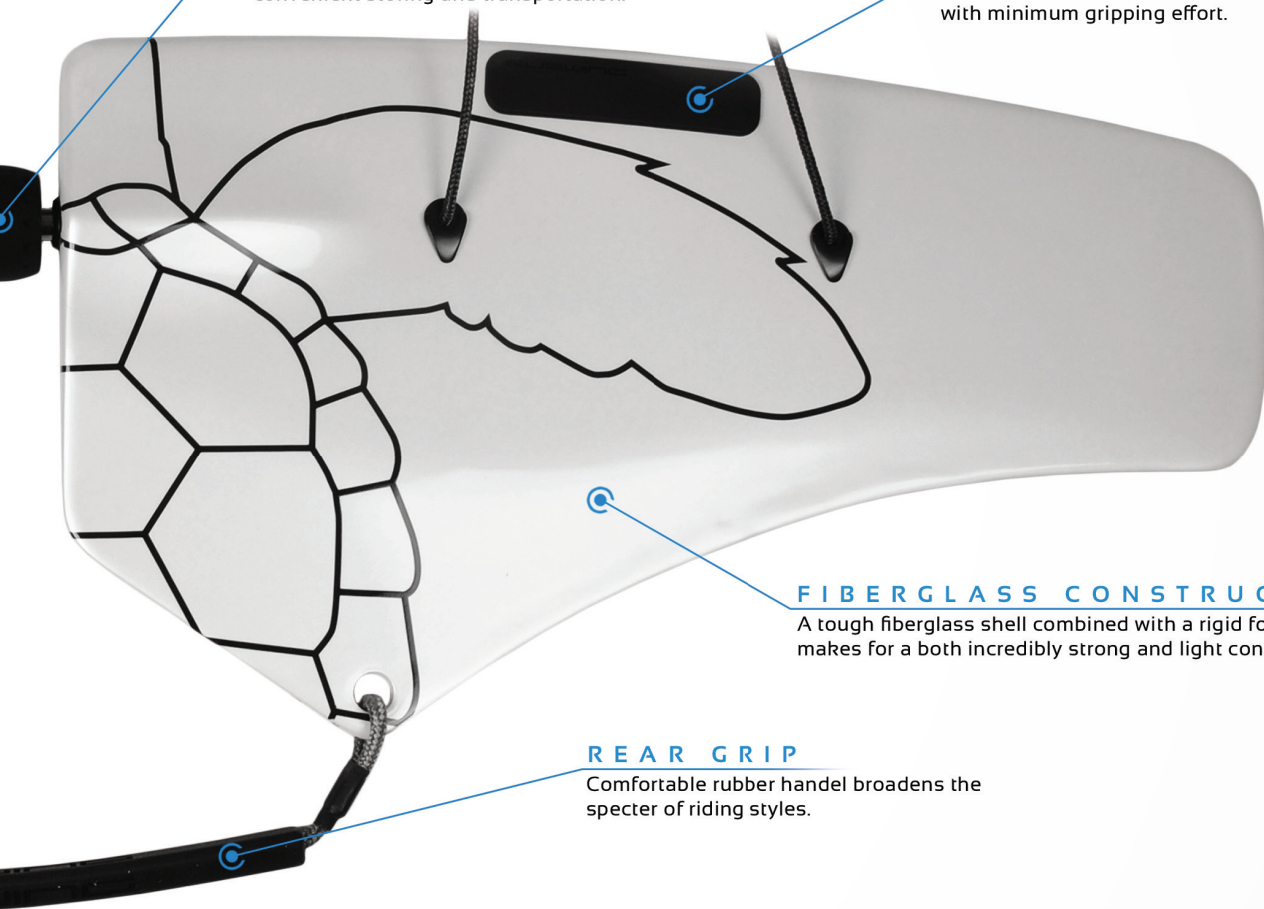


## FIBERGLASS CONSTRUCTION

A tough fiberglass shell combined with a rigid foam core makes for a both incredibly strong and light construction.

## REAR GRIP

Comfortable rubber handel broadens the specter of riding styles.



# SUBWING FIBERGLASS

## CONSTRUCTION:

A hollow design consisting of a fiberglass shell filled with epoxy foam makes for a very light and strong construction. Although fiberglass isn't as strong or stiff as carbon fiber, it still offers a strength to weight ratio better than any metal. Using advanced and innovative production methods, we have enclosed the subwing with multiple layers of fiberglass resulting in a both strong and light Subwing.

All metal components are made of polished stainless steel to prevent corrosion and to provide a durable and low maintenance product.

## WING DESIGN:

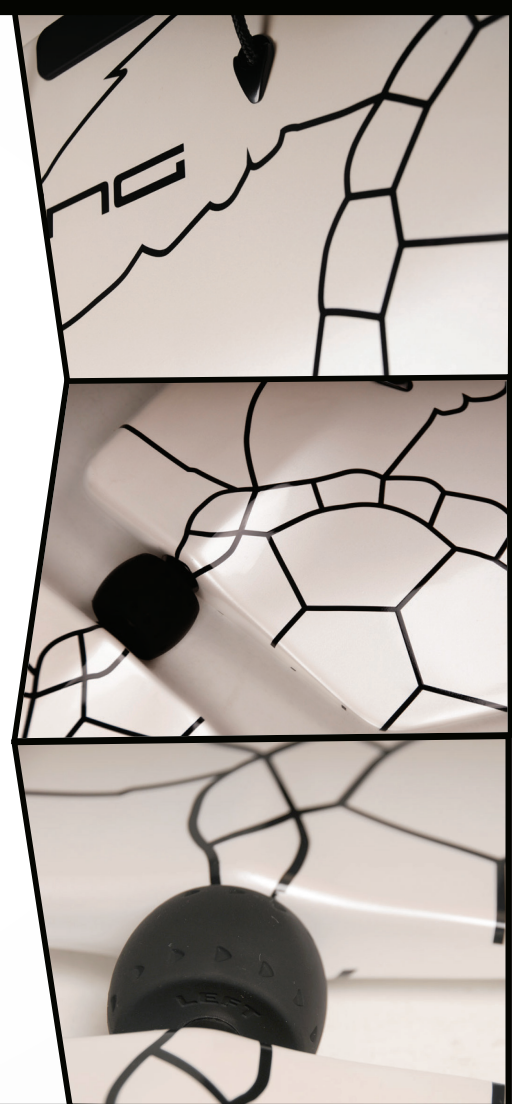
The Subwing Fiberglass is designed with a streamlined teardrop profile so the water flows with minimal disruption and turbulence over the wing surface, resulting in great underwater characteristics. The Subwing Fiberglass and Subwing Carbon share the same wing design.

## GRAPHICS:

The Subwing Fiberglass is painted in a white pearlescent lacquer which gives depth-effect to the surface. The minimalistic black turtle design stands in great contrast to the white surface, providing a stunning final look.

## FLIGHT CHARACTERISTICS:

The Subwing Fiberglass offers great stability and delivers great power in each movement of the wings. The characteristics are very similar to the Subwing Carbon, but may feel a bit heavier to maneuver. As the Subwing Fiberglass has a larger surface area than the Honeycomb version, deeper dives is more easily achieved.





#### **FEATURES:**

- Can be folded to half its size by detaching the swivel.
- Made of fiberglass using advanced molding techniques.
- Hollow construction with an epoxy foam core.
- Streamlined design.

#### **CONSISTS OF THE FOLLOWING PARTS:**

- Two wings with rubber pad grips.
  - One detachable center swivel.
  - One attached rear rope grip.
  - Ropes attached to the wings.
- (You still need a tow rope)

#### **SPECIFICATIONS:**

Weight: About 3,0kg (6.6lb)

Width: -Assembled Subwing: 120cm (47.3in)

- Each wing: 57cm (22.5in)

Height: 32cm (12.9in)

Thickest point: 3,7cm (1.5in)

Box: 70cm x 36cm x 9cm (27.6in x 14.2in x 3.5in)

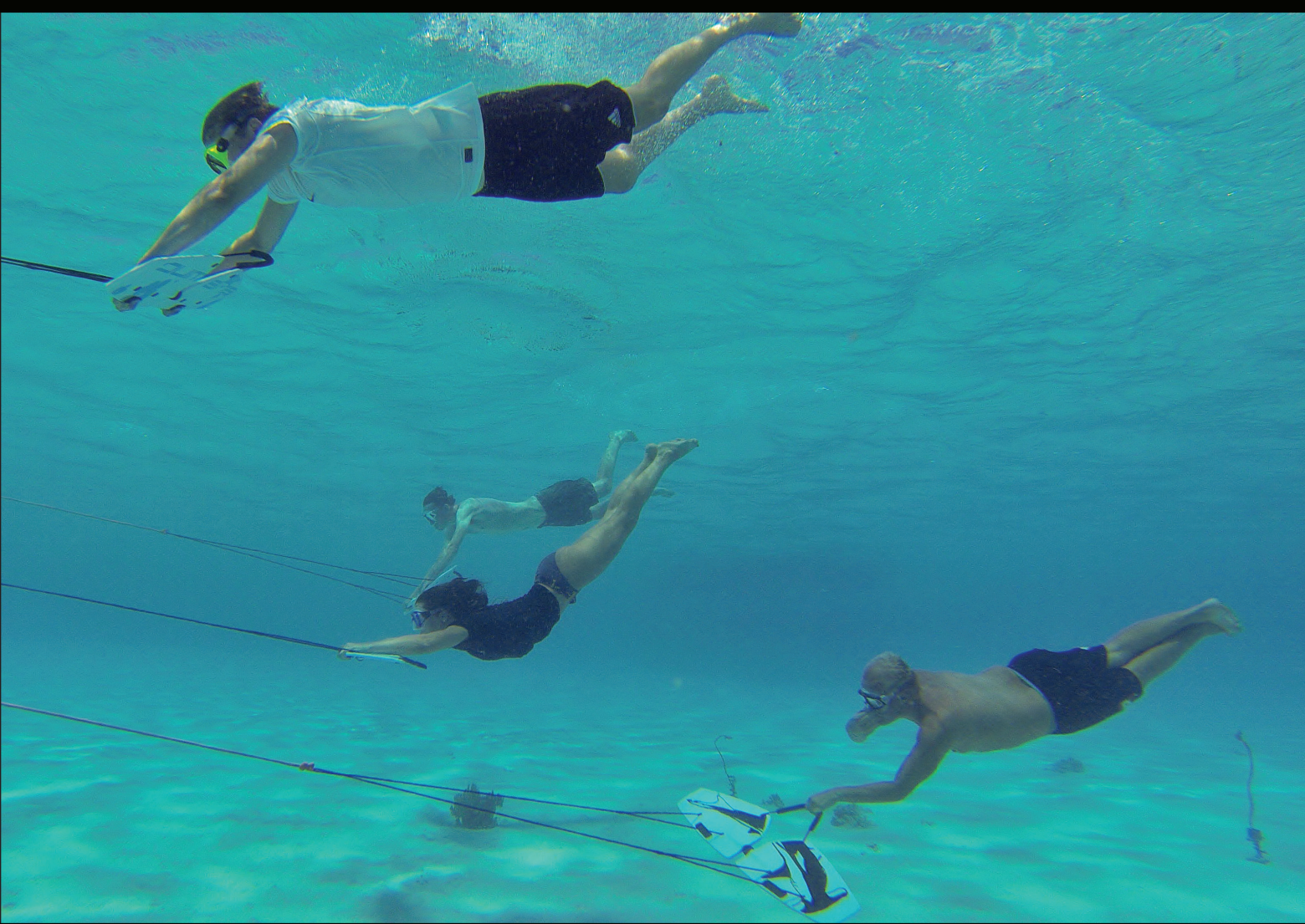
Weight: 4kg (8.8lb)



# SUBWING HONEYCOMB

The newest member of the Subwing range. The Subwing Honeycomb is a slightly smaller Subwing with user-friendliness and affordability in mind.





## ROPE CONNECTORS

Strong plastic connectors cleverly designed to be easily dismantled if replacing the ropes.

## ROPES

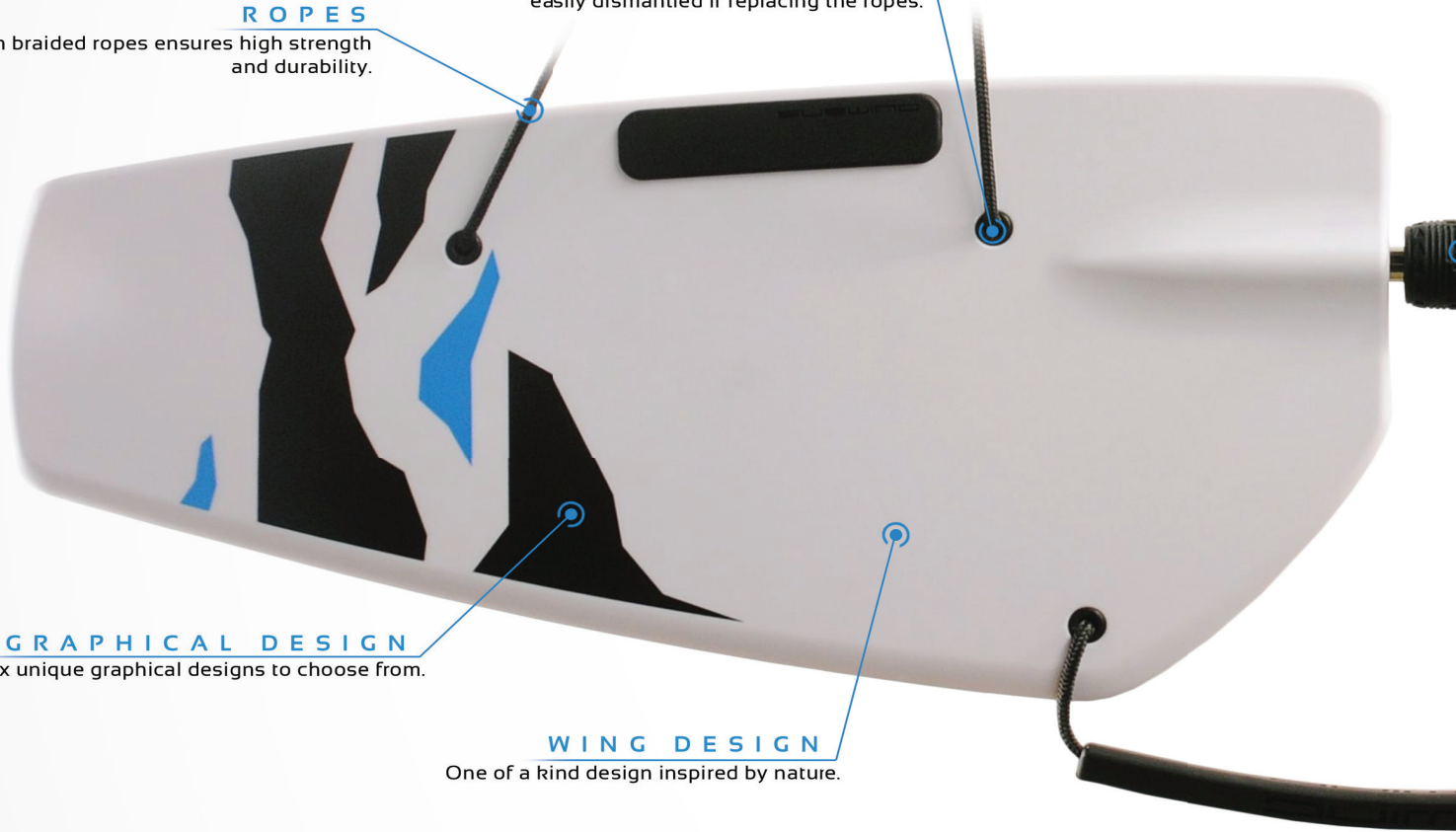
Nylon braided ropes ensures high strength and durability.

## GRAPHICAL DESIGN

Six unique graphical designs to choose from.

## WING DESIGN

One of a kind design inspired by nature.



## SWIVEL

The detachable swivel enables the wings to be tilted independently and to be folded to half its size for more convenient storing and transportation.

## GRIPS

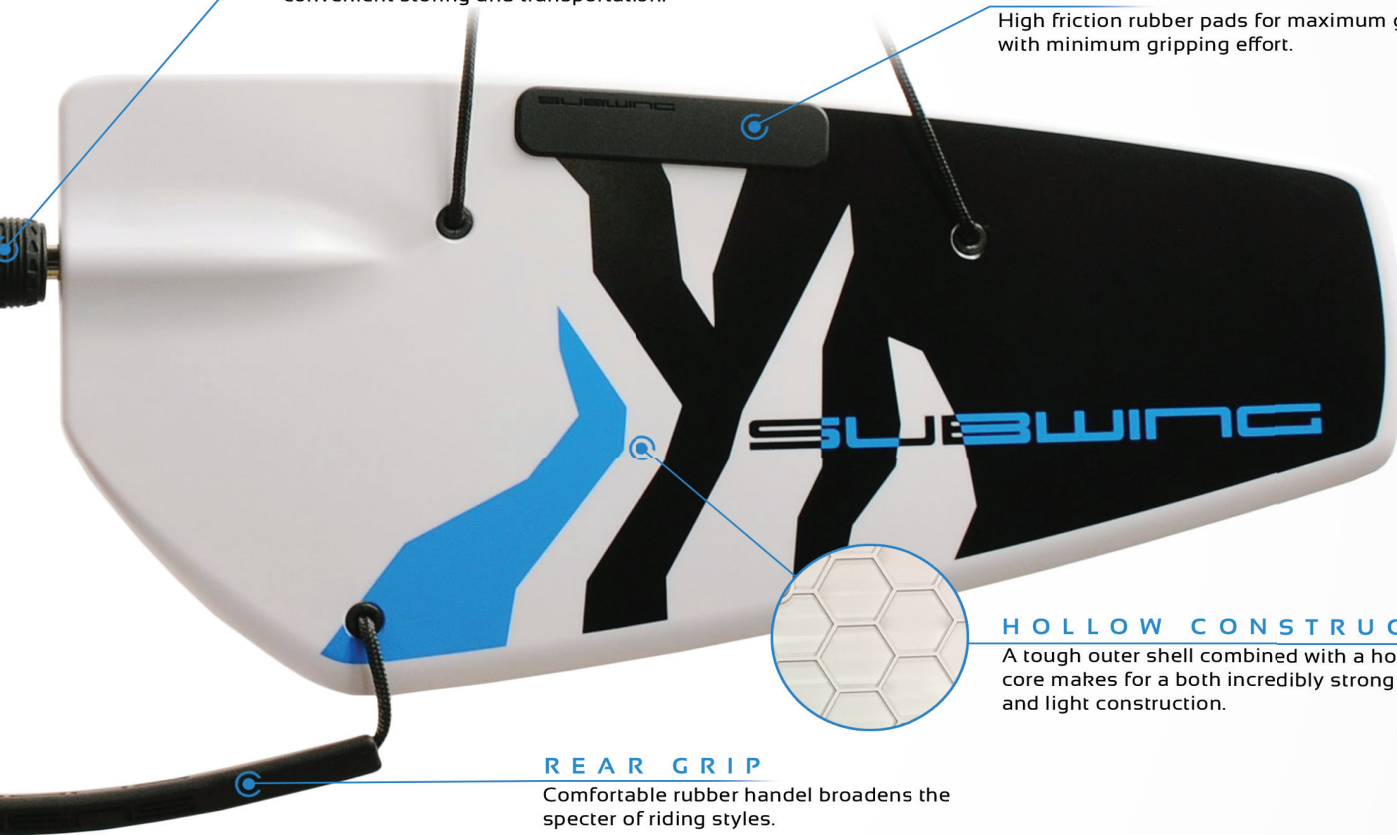
High friction rubber pads for maximum grip with minimum gripping effort.

## REAR GRIP

Comfortable rubber handel broadens the specter of riding styles.

## HOLLOW CONSTRUCTION

A tough outer shell combined with a honeycomb core makes for a both incredibly strong and light construction.





# SUBWING HONEYCOMB

## CONSTRUCTION:

To achieve both positive buoyancy and high strength, the Subwing Honeycomb is designed with a hollow core, reinforced with a honeycomb-patterned support structure. This makes the Honeycomb both very light and strong. The process of manufacturing a Subwing Honeycomb is highly automated; advanced pressure molding techniques are applied in order to make each wing, making for a perfect result with minimal cost. The wings are 100% made out of ABS polymer, which is an extremely tough and durable plastic.

## WING DESIGN:

The Subwing Honeycomb is designed with a flat top and bottom for easy storing. To achieve a streamlined teardrop profile, the edges are round at the front and oval at the rear. The wings are slightly smaller than the other versions and easily fit in a backpack.

## GRAPHICS:

Choose between six unique graphical designs inspired by nature. The designs are printed on the wing surfaces using advanced printing techniques for a durable and long lasting look.

## FLIGHT CHARACTERISTICS:

The Honeycomb offers lively and fun characteristics. Fast and responsive maneuverability makes it extra fun to perform rolls or other acrobatic tricks underwater.

The shorter distance from the rear rope grip to the wing grips makes it easier for beginners to transition back and forth between the grips.

Even though the Honeycomb has a slightly smaller surface area than the other versions, deeper dives are still very achievable.

## FEATURES:

- Can be folded to half its size by detaching the swivel.
- Made of tough and durable ABS Polymer plastic.
- Hollow construction with honeycomb technology.
- No tools required for replacing the attached ropes.

## CONSISTS OF THE FOLLOWING PARTS:

- Two wings with rubber pad grips.
- One detachable center swivel.
- One attached rear rope grip.
- Ropes attached to the wings.  
(You still need a tow rope)

## SPECIFICATIONS:

Weight: 2,5kg (5.5lb)

Width: - Assembled Subwing: 118cm (46.5in)  
- Each wing: 56,5cm (22.2in)

Height: 26,5cm (10.4in)

Thickest point: 3,3cm (1.3in)

Box: 61,5cm x 34,5cm x 8cm (24.2in x 13.6in x 3.2in)

Box weight: 3kg (6.6lb)







# ACCESSORIES







# SUBWING ROPE

## SUBWING ROPE

25 meter Polyethylene hollow braided watersport rope, perfect for towing the Subwing. Stored in a practical bag with a simple closure.



# SUBWING BAG

## SUBWING BAG

A practical bag designed to store your Subwing and extend its life by protecting it from the sun, dents, bumps, and scrapes.

The bag is neatly designed to fit your Subwing in both the assembled and dismantled states.



### FEATURES:

- Heavy duty tarpaulin and polyester fabric.
- Extra heavy duty zip.
- Two carrying options, folded and unfolded.
- Padded interior for extra protection.
- Suitable for airline carry-on luggage.
- Fits all Subwings versions.



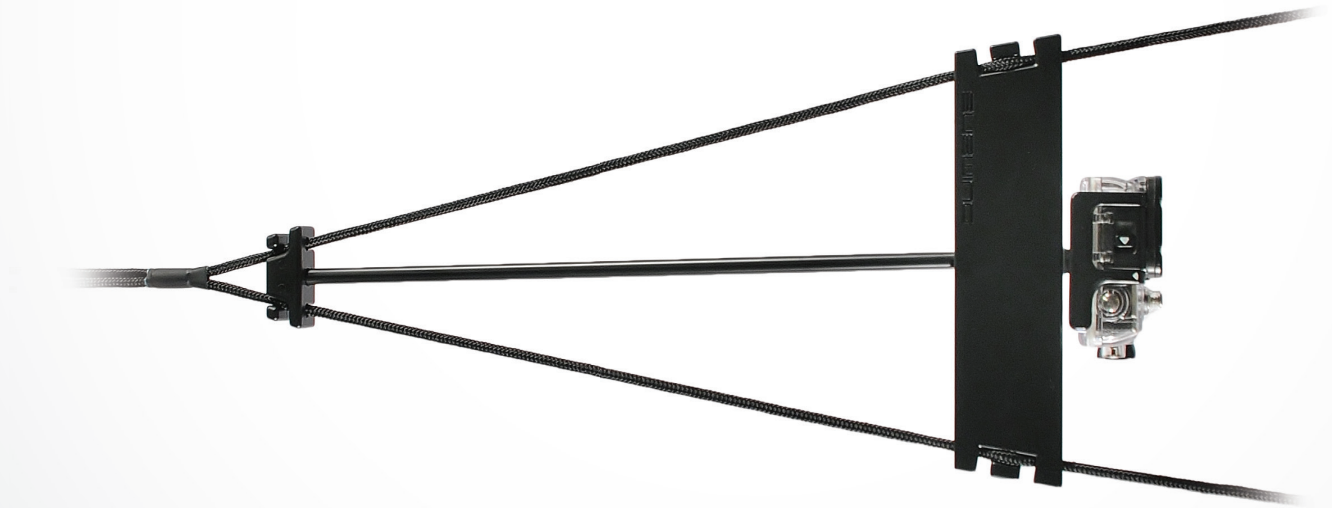
# GOPRO MOUNT

## SUBWING GOPRO MOUNT

Capture your underwater adventure and share it with the world by mounting a camera to your Subwing. The mount is easily attached between the front ropes, providing a stable backward perspective of yourself on the Subwing.

The mount can be used with all GoPro versions and cameras with a similar mounting system.

The integrated foam tube provides positive buoyancy and high visibility in the water, ensuring a worry free setup.











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