



HÅKON MÆLAND // OZONE

# ULTRALIGHT HYPERLINK V1

A N E W E R A

THE HYPERLINK V1 IS ALSO AVAILABLE IN AN ULTRA LIGHT VERSION. THIS IS THE SAME DESIGN PRODUCED WITH HIGH QUALITY LIGHTWEIGHT MATERIALS TO REDUCE WEIGHT AND PACKING VOLUME TO A MINIMUM. THE ULTRA LIGHT VERSION IS 25% LIGHTER AND PACKS DOWN TO AROUND HALF THE SIZE!



## OPEN CELL VERSUS CLOSED CELL MODES

Watch the how-to video to ensure you understand correct techniques and how to change between Closed Cell and Open Cell modes.

### CLOSED CELL MODE

- Closed Cell Mode is recommended when riding on water.
- Inflation is quick and smooth after pre-inflating the kite.
- If you are already an inflatable kite rider it will only take you one session to get to know the Hyperlink.
- For twin tip riders once the kite is in the air and powered up the similarities to an inflatable kite can be felt.
- It has progressive handling, generates smooth consistent power, great upwind performance and jumps well with long hang time and smooth landings.
- Ideal for Foil Board riding, the Hyperlink produces more power than an inflatable kite size per size - this means you can use a smaller more maneuverable kite to generate power.

- Maneuvers are made easy thanks to the stability and lift produced as the Hyperlink flies through the zenith - a great help when learning to tack and gybe giving you time and float to change board direction.
- In light winds the Hyperlink will fly above you unlike inflatable kites that have a tendency to fall out of the sky. This makes getting set up for starting stress free.

### OPEN CELL MODE

- Open Cell Mode is recommended when riding on snow or land.
- Similar inflation as in Closed Cell Mode, slightly quicker due to the valve zips being open.
- Snow and land riding are a blast, the easy inflation and 5-Line Re-Ride Release System means it can be taken anywhere safely.
- The Hyperlink combines the perfect balance of handling, pop and float to make the most of terrain and flats.
- It is easy to get big air on this machine!



:: CHANGE CLOSED TO OPEN CELL MODE

:: OPEN THE VELCRO TO ACCESS THE AIR INTAKE VALVE

:: OPEN THE ZIP

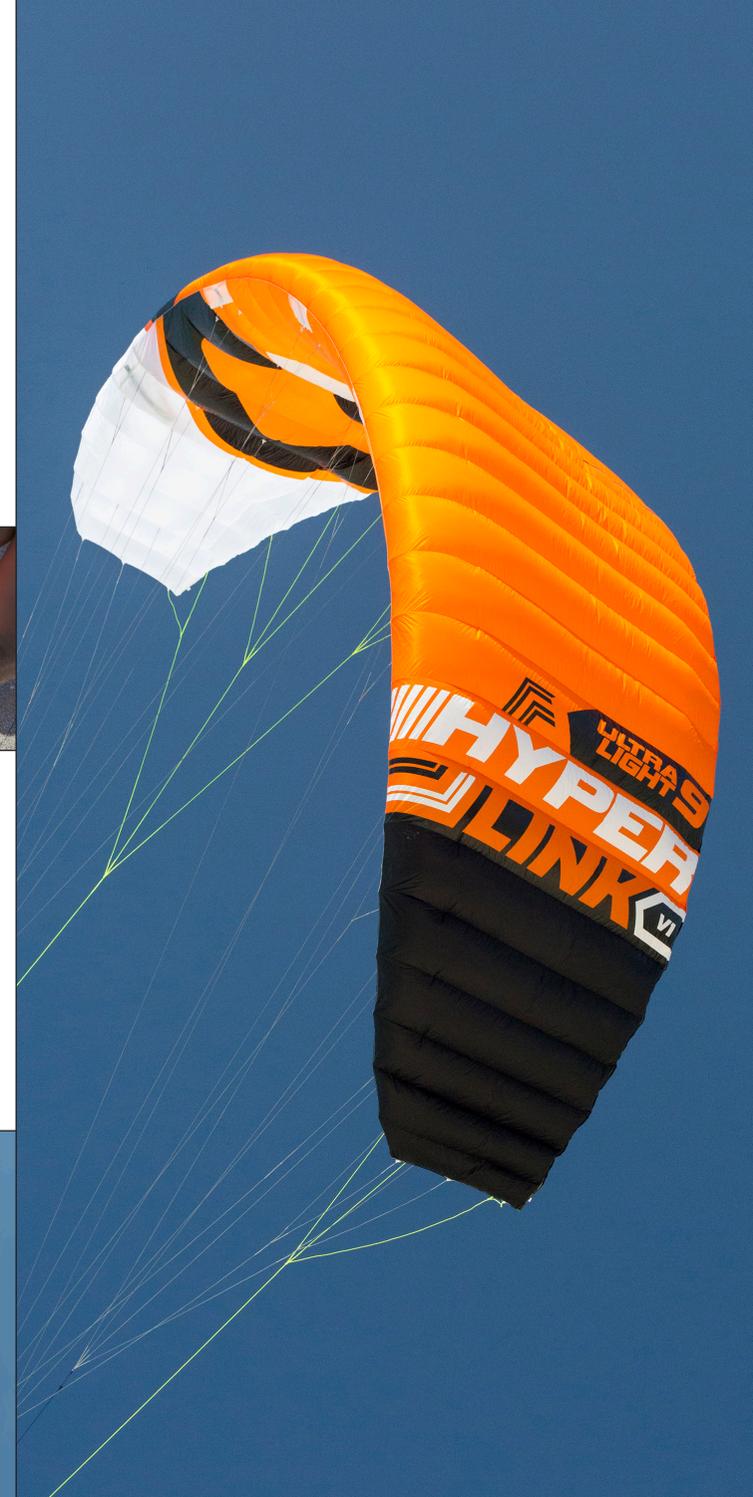
:: CLOSE THE VELCRO. REPEAT FOR ALL VALVES

## IMPORTANT NOTES

- The Hyperlink V1 Ultra Light is for advanced riders only who have previous foil kite experience. The materials have been used extensively on our Ultra Light Kites and Paragliders for the past five years. The kite must be carefully looked after, it needs an experienced rider who knows how to keep the kite up in the air and how to handle it gently on the ground.
- The kite is water re-launchable, but we recommend that you keep it flying and out of the water if possible! A drainage system on the wing tip allows any water that may have entered the kite to drain out. Do not use the kite in waves.
- Always use a Brake Handle when flying a foil kite. This is the handle/line spanned between the back leader lines on your control system. This easy to

grab handle makes inflation, self-landing and reverse launch easier.

- This kite features a simple yet effective front line flag out release (4-Line mode) or optional 5-Line Re-Ride Release. \*Only use the 5-Line release when the kite is in Open Cell mode. After releasing the flag out you should check the speed system, bridle lines and flying lines for twists before restart.
- Speed System and Bridle lines should be regularly checked and maintained in the correct trim or the kite will not perform as designed. If they are worn or not to factory specification (+ or - 15mm) they must be replaced. How To videos and a Bridle Check PDF with all measurements can be found at [www.ozonekites.com](http://www.ozonekites.com)



# HYPERLINK V1 ULTRALIGHT FEATURES



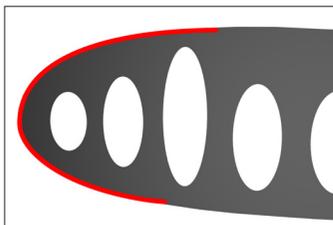
## EXCEPTIONAL OZONE FACTORY CONSTRUCTION

World-class construction in our own factory, using the highest quality materials and hand checked Quality Control at every step. The Ozone factory also manufactures our Paragliding and Speed Wing range; the same Quality Control processes are used across all products.



## HIGH PERFORMANCE ULTRA LIGHT MATERIALS

High quality Ultra Light material reduces weight and packing volume to a minimum. The weight saving also drastically improves flying characteristics - the kite will launch in lighter winds, turn quicker and stay in the air longer in gusty conditions. As it is about 25% lighter than our standard kites it is also less resistant to harsh abuse. It needs an experienced pilot who knows how to keep the kite up in the air and how to handle it gently on the ground.



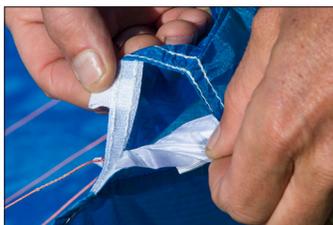
## L.E PROFILE REINFORCEMENTS

The Leading Edge is reinforced with flexible lightweight plastic battens to maintain the shape of the profile during angle of attack changes and turbulent airflow. This drastically improves overall performance as the foil remains true to the designed shape.



## INNOVATIVE ZIP VALVE

Our newly developed Zip Valve allows the Hyperlink to be used as a Closed Cell or Open Cell kite. Essentially opening the Zip Valve converts the kite from a Closed to an Open cell foil, allowing air to pass in both directions. On the snow this is a great advantage as the kite can be landed and packed like a conventional open cell foil.



## WATER DRAINAGE CHANNELS

An internal channel is shaped into the end of each cell along the trailing edge. This allows loose sand or water to run between the cells and out of the tips during flight. The Velcro sealed cells at the tips can be opened for cleaning the kite. Always clean your kite by emptying any water, sand or dirt as this will prolong the life of the kite and help it fly as designed.



## DESIGNED WITH OZ-CAD

The FUTURE is NOW - All Ozone kites are designed and developed using our own highly advanced custom built CAD software. Our designers are able to work with parameters specifically formulated to calculate unique aspects required in technical Inflatable and Foil kites. Part of our design team is dedicated to the upgrade of the CAD code and addition of new modules and features to the program as the development of our kites continues.



## 4-LINE AND 5-LINE MODES

The Hyperlink comes standard with our Front Line Flag Out Release System. This is recommended for water use - it is a simple and effective flag out when the release is activated - it works the same way as our 4-line inflatable water kite range. The optional 5-Line Re-Ride Release System Conversion Kit is recommended for snow or land use. The Re-Ride Release System de-powers the kite instantly without tangling, and falls to the ground to re-launch when ready.



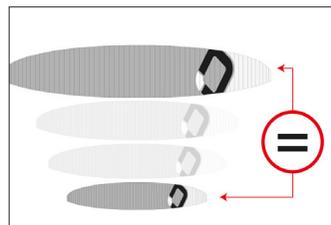
## INTERNAL DIAGONALS AND STRAPS

Internal span-wise straps work in unison with optimized diagonal ribs, distributing load from the bridles evenly and effectively. This increases the internal structural balance, while allowing the top and bottom surfaces to maintain the designed profile without being distorted from indirect tension or loads.



## SHEATHED DYNEEMA BRIDLE LINES

Requiring less maintenance and less likely to tangle. The bridles are well proven; they are the same specification used on the Chrono and Snowkite range.



## COMPARABLE FEELING THROUGHOUT THE SIZE RANGE

We work extensively during our R&D process on each and every kite to develop a range of sizes that feel in tune with each other.

# FOIL CONTACT WATER CONTROL SYSTEM

- PUSH AWAY QUICK RELEASE
- TWO RELEASE MODES
- ANTI-TWIST FLAG OUT LINE AND SPINNING HANDLE
- AUTO POSITIONING CHICKEN LOOP
- FOIL BRAKE HANDLE
- SOFT BAR ENDS WITH LEADER LINE ADJUSTMENT
- STAINLESS STEEL LEADER LINE PIN
- LIGHT WEIGHT ALUMINIUM CENTRE PIECE
- PU COVERED DE-POWER LINE
- STAINLESS STEEL TRIMMER BRACKET
- CLAMCLEAT TRIMMER
- BUNGEE TRIM LINE & MAGNETIC HANDLE
- 500KG/300KG FLYING LINES
- ERGONOMIC EVA GRIP
- 38CM, 45CM, 50CM AND 55CM SIZES



THE FOIL CONTACT-WATER CONTROL SYSTEM OFFERS THE LATEST IN RELEASE FEATURES, A CLEAN CONTROL BAR DESIGN AND A SIMPLE EASY-TO-USE TRIMMING SYSTEM FOR CLOSED-CELL FOIL KITES.

## RELEASE/LANDING SYSTEMS

Watch the how-to video to ensure you understand correct techniques and how to change between Closed Cell and Open Cell modes.

### 4-LINE:

The Hyperlink comes standard with our Front Line Flag Out Release System. This is recommended for water use. It is a simple and effective flag out when the release is activated - it works the same way as our 4-line inflatable water kite range.

### 5-LINE (USE IN OPEN CELL MODE ONLY):

The optional 5-Line Re-Ride Release System Conversion Kit is recommended for snow or land use. The Re-Ride Release System de-powers the kite instantly without tangling, and falls to the ground to re-launch when ready.

### BACK LINE BRAKE HANDLE:

A quick and easy landing option in light winds - the Hyperlink can be stalled down the ground using the Brake Handle.

# FOIL RACE CONTROL SYSTEM

- PUSH AWAY QUICK RELEASE
- TWO RELEASE MODES
- ANTI-TWIST FLAG OUT LINE AND SPINNING HANDLE
- AUTO POSITIONING CHICKEN LOOP
- FOIL BRAKE HANDLE
- SOFT BAR ENDS WITH LEADER LINE ADJUSTMENT
- STAINLESS STEEL LEADER LINE PIN
- DOUBLE PULLEY TRIM SYSTEM
- LIGHT WEIGHT ALUMINIUM CENTRE PIECE
- PU COVERED DE-POWER LINE
- STAINLESS STEEL TRIMMER BRACKET
- CLAMCLEAT TRIMMER
- LOW DRAG 300KG/200KG FLYING LINES
- ERGONOMIC EVA GRIP
- 38CM, 45CM, 50CM, 55CM AND 62CM SIZES



THE ULTIMATE KITE RACING CONTROL SYSTEM, CUSTOM DESIGNED IN COLLABORATION WITH OUR ELITE RACE TEAM INCLUDING THE WORLDS TOP KITE RACERS.

Utilising top of the line components and materials the Foil Race Control System is smooth and reliable on the course. Incorporating a double pulley system offers minute trimming on the go with less force required. The long de-power line allows the rider to easily hike out maintaining maximum power against the foil/fins. 300kg front and 200kg back lines reduce drag for faster speeds on the course.

The Brake Handle makes inflation, self-landing and reverse launch easier. Always use the Brake Handle when flying a foil kite. The Brake Handle is removable to use the control system with an inflatable kite.

