

EXPLORE_{v1}

U L T R A L I G H T



BUILT FOR SIMPLICITY AND EASE OF USE FOR ALL RIDER LEVELS, THE EXPLORE IS THE MASTER OF ACCESSIBILITY. THIS SINGLE SURFACE DESIGN OPENS UP A WORLD OF SNOWKITING OPPORTUNITIES, ALLOWING YOU TO RIDE CONFIDENTLY IN AN INSTANT, ADVENTURE IN NEW TERRAIN AND DISCOVER NATURE'S SNOWY WONDERS.

T H E M A S T E R O F A C C E S S I B I L I T Y



- **HIGHEST QUALITY LIGHT WEIGHT MATERIALS**
- **SINGLE SURFACE DEDICATED SNOWKITE**
- **ENTRY LEVEL TO EXPERT RIDERS**
- **LIGHT WEIGHT AND ULTRA COMPACT**
- **INDUSTRY LEADING INTERNAL RE-RIDE RELEASE SYSTEM**

Years of intensive research and testing the lightest materials available for Kites and Paragliders has allowed us to create the Explore V1 Ultralight to increase performance without compromising durability. We have refined every construction detail to be as weight efficient as possible, resulting in one of the lightest de-power snowkites on the market starting at 600 grams!

The Explore V1 Ultralight is powerful for its size and delivers consistent pull throughout the wind window. It de-powers instantly without surging across the middle of the window, and generates minimal upward lift making it very user friendly to learn on. It is comfortable to fly due to the relatively slow flying speed, and the single surface design means it is exceptionally resistant to crash damage. These characteristics make the Explore an amazing kite for entry level and intermediate riders, providing the confidence to progress and improve your Snowkiting skills.

WIND RANGE BAR SIZE & LINES

SIZE	WIND RANGE (KNOTS)						BAR	LINES
4M							45CM	20M
6M							45CM	20M
9M							50CM	22M
12M							55CM	22M

■ SWEET SPOT
 ■ INTERMEDIATE TO ADVANCED
 ■ ADVANCED
 Wind range is indicative only based on an average rider weight of 80kg.
 Actual range will vary based on rider skill level and type of board/skis used.

SPECIFICATIONS

SIZE (M)	NUMBER OF CELLS	PROJECTED AREA	PROJECTED ASPECT RATIO	FLAT ASPECT RATIO	ROOT CHORD (MM)	SPAN (MM)	WEIGHT (KG)
4M	25	2.8	2.4	3.8	1182	3907	0.6
6M	25	4.2	2.4	3.8	1448	4786	0.8
9M	25	6.3	2.4	3.8	1774	5862	1
12M	27	8.0	2.4	3.8	2000	6607	1.2

RANGE OF USE

	0	5	10
ENTRY LEVEL	●●●●●	●●●●●	●●●●●
INTERMEDIATE	●●●●●	●●●●●	●●●●●
ADVANCED	●●●●●	●●●●●	●●●●●
FREERIDE	●●●●●	●●●●●	●●●●●
FREESTYLE	●		
BACKCOUNTRY	●●●●●	●●●●●	●●●●●
EXPEDITIONS	●●●●●	●●●●●	●●●●●

LIGHTWEIGHT COMPRESSOR BAG

- A SIMPLE, LIGHTWEIGHT AND EFFICIENT BAG
- PERFECT FOR TRAVELLING AND BACK COUNTRY MISSIONS, LESS BULK AND WEIGHT WITH GOOD PROTECTION FOR YOUR KITE.
- PACK AND COMPRESS TO A MINIMAL VOLUME
- EASILY STORE YOUR KITE INSIDE OR OUTSIDE YOUR RUCKSACK



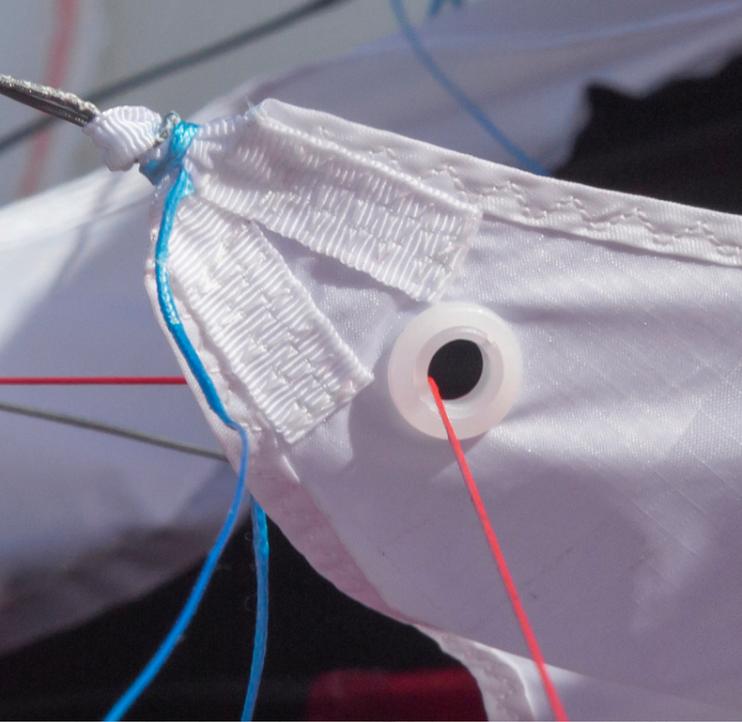


For the advanced rider it offers a whole new feeling, opening up new ways of riding and pushing the boundaries. It has versatile handling depending on your ability - tight and dynamic or slow lazy loops, both essential for navigating difficult terrain. Riding down slopes with the kite de-powered up high or to the side allows more concentration on riding and less worry about the kite.

For experts on backcountry missions or touring expeditions, the ultra lightweight design means it can fly in very light wind, allowing you to work the low end efficiently without having to worry about keeping the kite in the sky. The Explore V1 Ultralight launches in light winds, stays in the air easily in gusty conditions, and is super reactive even in the lightest breeze.

The single surface design combined with lightweight materials makes it very compact and easy to pack multiple kites into one technical backpack. To reduce weight and packing volume even further we use unsheathed spliced and stitched bridle line. This line is not just light and thin, it also reduces parasitic drag resulting in fast flying and tight turns.

When it's time to take a break or pack away you will find the Explore easy to land as it incorporates our industry-leading Internal Re-Ride Release System. This effective, easy to use, self-landing system means you can land the kite quickly whenever needed and it will remain in an open position ready to be re-launched.



REVOLUTIONARY INTERNAL RE-RIDE RELEASE SYSTEM

Our unique Internal Re-Ride Release System is the market leading Snowkite release and landing system. It has made mountain climbing and packing so much more enjoyable, safe, easy and quick for the user. When activated the kite de-powers instantly without tangling, and will sit on the ground ready to re-launch when you're ready again.

Another advantage of our Internal Re-Ride Release System is the land and secure option. To land the kite simply pull the 5th line until you reach the Secure Loop which can be found approx 2m up from the control bar. The kite will stall and fall to the ground without any pull. Use the Secure Loop in the 5th line to keep the kite on the ground - it can be hooked onto the kite leash clip, or slipped over the bar end. This makes landing and packing your kite safe and easy even in high winds. The Brake Handle spanned between the back leader lines on the control system makes reverse launch and light wind landing easy.

**WE BELIEVE THE OPPORTUNITIES ARE ENDLESS,
WHAT ARE YOU WAITING FOR, GO EXPLORE!**

FEATURES



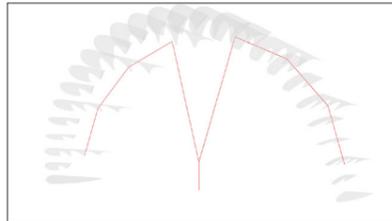
EXCEPTIONAL OZONE FACTORY CONSTRUCTION

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.



DESIGNED WITH OZ-CAD

The FUTURE is NOW - All Ozone kites and wings are designed and developed using our own highly advanced custom built CAD software. Our designers are able to work with features specifically tailored to the unique forms and structures of technical inflatable and foil kites and wings. 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 products continues.



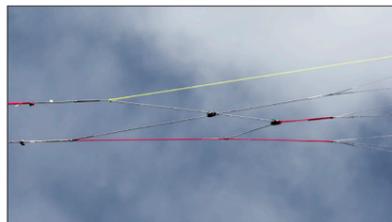
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HIGH PERFORMANCE ULTRA LIGHT MATERIALS

High quality Ultra Light materials have been used extensively on our Ultra Light Kites and Paragliders for the past six years. Using Ultra Light materials translates to true performance increases - the kite inflates quicker, flies faster and is more reactive even in the lightest breeze.



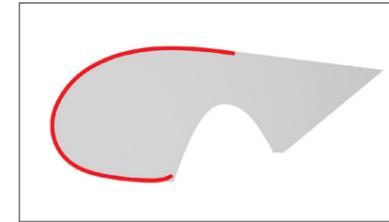
LIGHTWEIGHT DOUBLE PULLEY SPEED SYSTEM

Lightweight, low friction pulleys reduce wear while improving bar feel and providing smooth progressive depower.



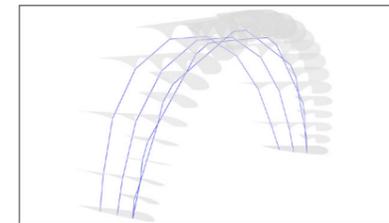
SINGLE SURFACE DESIGN

The single surface concept generates ample lift with low airspeed, resulting in easy and forgiving handling, while still providing the power to climb steep slopes. Additionally this offers unique low end flying characteristics with instant and efficient de-power within the bar throw. With only one skin, weight and pack volume is also reduced, ideal for backcountry exploration. The open nature of the design means there is no air held inside the kite, which makes it extra resistant to crash damage.



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.



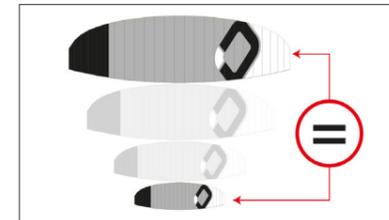
SPANWISE BRIDGE LINES

Lines running across the underside of the kite take the place of internal straps and diagonals on double surface kites, distributing load from the bridles evenly and effectively. This avoids excessive span-wise tension being transmitted into the canopy and allows its profile and billow to be controlled more precisely.



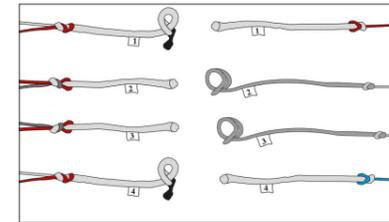
LOW DRAG BRIDLE LINES

To reduce weight and packing volume even further on the Ultra Light version kites, we use unsheathed spliced and stitched dyneema line. This line is not only lighter and thinner, it also reduces parasitic drag resulting in faster flying and tighter turns.



TUNED BRIDLE GEOMETRY

We work extensively during our R&D process to develop the size range to feel in tune with each other. Every kite has a unique bridle layout, individually tested and fine-tuned to maximize the feeling and performance.



FOOL PROOF LINE CONNECTORS

Fool proof line connectors prevent incorrect rigging of the flying lines to the kite.



LIGHTWEIGHT COMPRESSOR BAG

- A simple, lightweight and efficient bag
- Perfect for travelling and back country missions, less bulk and weight with good protection for your kite.
 - Pack and compress to a minimal volume
 - Easily store your kite inside or outside your rucksack