



A₂

KITE
MANUAL





SURF-SPECIFIC SIMPLICITY

All our products are designed for wave riding.
That means they are constructed to withstand
rough treatment and designed to be clean,
functional & stay out of your way.

Always use extreme caution when using this product.

Misuse of this product can cause serious injury or death. Only use this product if you are in good physical health. Never act in a careless manner when using this product (such as jumping in the air, or tying yourself down). You are responsible for your own safety, and the safety of others around you when using this product. Important Safety Rules
This product is not a personal flotation device. Always wear a Coast Guard approved personal flotation device when using this product near the water. Always have a partner to assist with launching

and landing your kite. Always learn to use a small two-line trainer kite before attempting to use this product. Never allow anyone who is not familiar with traction kiting to use this product without experienced assistance. Never use this product without a leash system. A loose kite is extremely dangerous to everyone down wind.

The leash system is not a permanent attachment to this product. Never permanently attach yourself to the kite or any of its components.

We recommend you wear a helmet, gloves, shoes, and protective eyewear when using this product. Always use a high quality, kite specific harness. Before using this product take lessons from a reputable school. Do not attempt to fly a kite without being trained by a kite instructor. Practice and master the operation of your safety quick release device in light wind- non emergency situations, so you are confident in it's use in the chance of an emergency. Rinse your Quick Release device in fresh water after every session. Quick Release

devices have a limited lifetime and must be checked and changed often. Always check your lines and ropes for sign of wear and replace them when they show signs of weakness. Normal wear and tear on ropes is not considered a warranty issue. Always secure kite to ground with sand or sandbags when not in use.



Choose Safe Weather Conditions

- Never learn to use this product in more than 10 knots of wind.
- Never use this product in high winds.
- Never use this product in thunderstorm and lightning conditions.
- Only use this product when you can remain in a standing position.
- Never use this product in wind conditions that are above your ability level.
- Never use this product near or on the water in offshore wind conditions unless you are an expert swimmer.

Choose a Safe Location

Always observe local rules and regulations when using this product.

- Never use this product near power lines, telephone poles, trees, bushes, roads, automobiles, or airports.
- Only use this product when you have 100 meters of clear space downwind, and on both sides of your launching position. The power of the kite can pull you downwind unexpectedly and with great force.
- Do not fly your kite over other people or pets. Spectators should remain upwind of you when using this product.
- Never use this product on crowded beaches or fields.
- Never use this product near the water unless you know how to swim and are in good physical health.
- Practice launching and landing procedures, and self rescue techniques before using this product near the water.

Release of liability, claim waiver, assumption of risk

By assembling and/or using this product, you agree that you have read and understood the entire product owner's manual, including all instructions and warnings contained in that manual, prior to using the BWSurf in any way. You additionally agree that you will ensure any additional or subsequent user of your BWSurf product will read and understand the entire product Owner's Manual, including all instructions and warnings contained in that manual, prior to allowing that person to use your BWSurf product. If you do not agree to be bound by these conditions then return this product (unused) for a full refund.

In consideration of the sale of the BW-Surf product to you, you hereby agree to the fullest extent permitted by law, as follows: To waive any and all claims, that you have or may in the future have against BWSurf and all related parties resulting from use of the BWSurf product and any of its components. To release BWSurf and all related parties from any and all liability for any loss, damage, injury or expense that you or any users of your BWSurf product may suffer, or that your next of kin may suffer, as a result of the use of the BWSurf product, due to any cause whatsoever,

ASUMPTION OF RISK:

Use of the BWSurf Product and any of its components involve certain inherent risks, dangers, and hazards that can result in serious personal injury and death to both the user and to nonuser third parties. In using the BWSurf Product, you freely agree to assume and accept any and all known and unknown risks of injury to you and to third parties while using this equipment. The risks inherent in this sport can be greatly reduced by abiding by the warning guidelines listed in this owner manual and by using common sense.

Features of the A₂

- ↻ Excels in All Conditions
- ↻ Board-Spectrum Performance & Surf-Specific Simplicity
- ↻ Fast Pivot Turning
- ↻ Great Low-End Efficiency
- ↻ Ultimate Drift & Consistent Drive
- ↻ Smooth ON/OFF Power
- ↻ Responsive and Direct Steering Powered or Depowered
- ↻ Good Lift and Hang-Time for Airs
- ↻ Unmatched Stability & Performance



SIZES

45

55

70

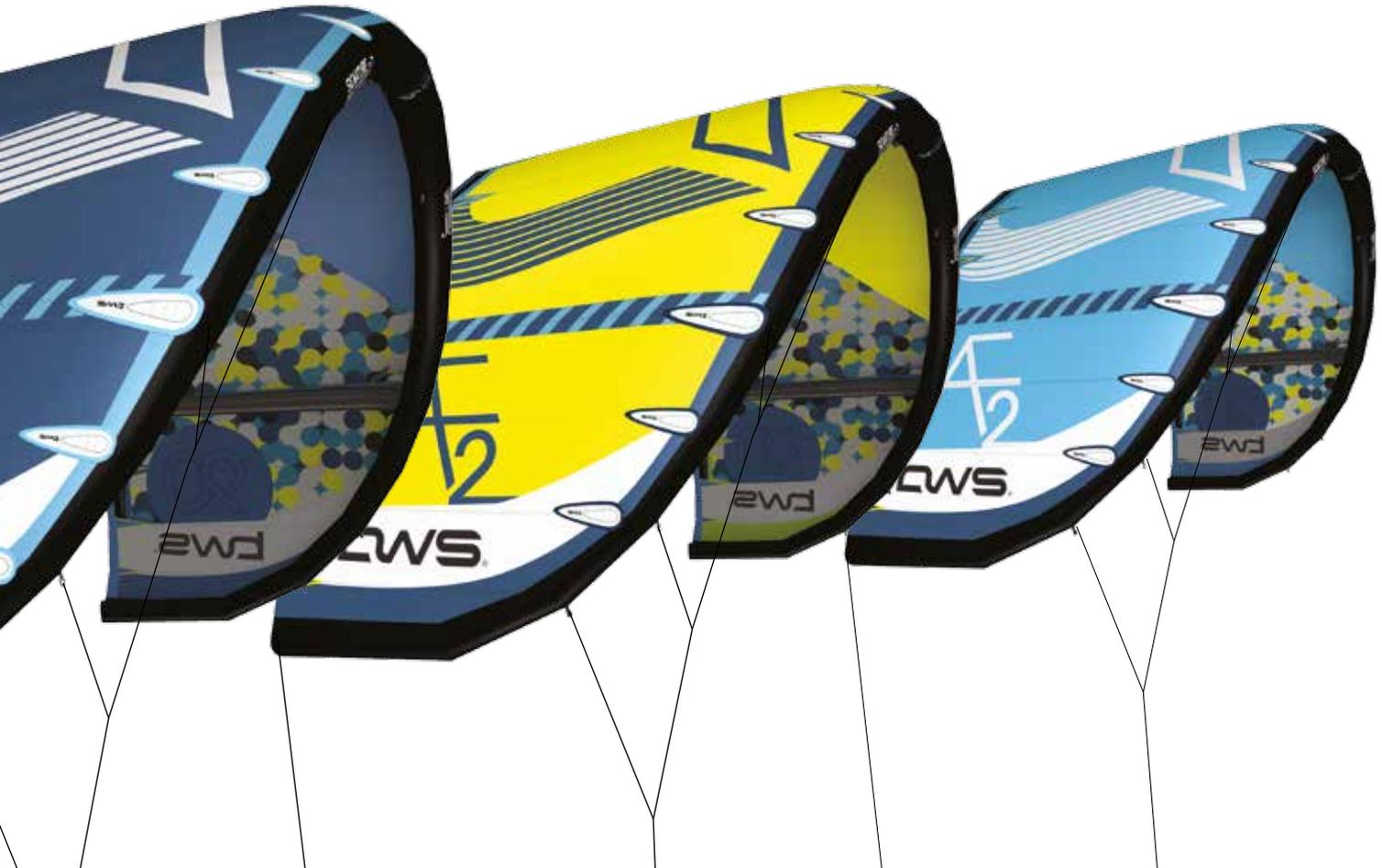
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15





One of the most important features of a wave kite is stability, it lets you focus on riding the wave, not the kite. Æ2 excels in all conditions, whether you ride in cross on conditions and looking more for speed in the kite, or cross off conditions where you just let the kite drift if you want to.



All BWS kites are known for their superior drift abilities, Æ2 sets even higher standards and makes it our best drifting kite to date.



Light weight 3 strut design without any unnecessary cosmetic items that add weight and drag with reduce of performance.



Although Æ2 is built as light as possible, it's designed and built tough without any compromise for riding in the waves. This means that all reinforcements are well thought and put in the critical areas where you need it, nothing more nothing less.



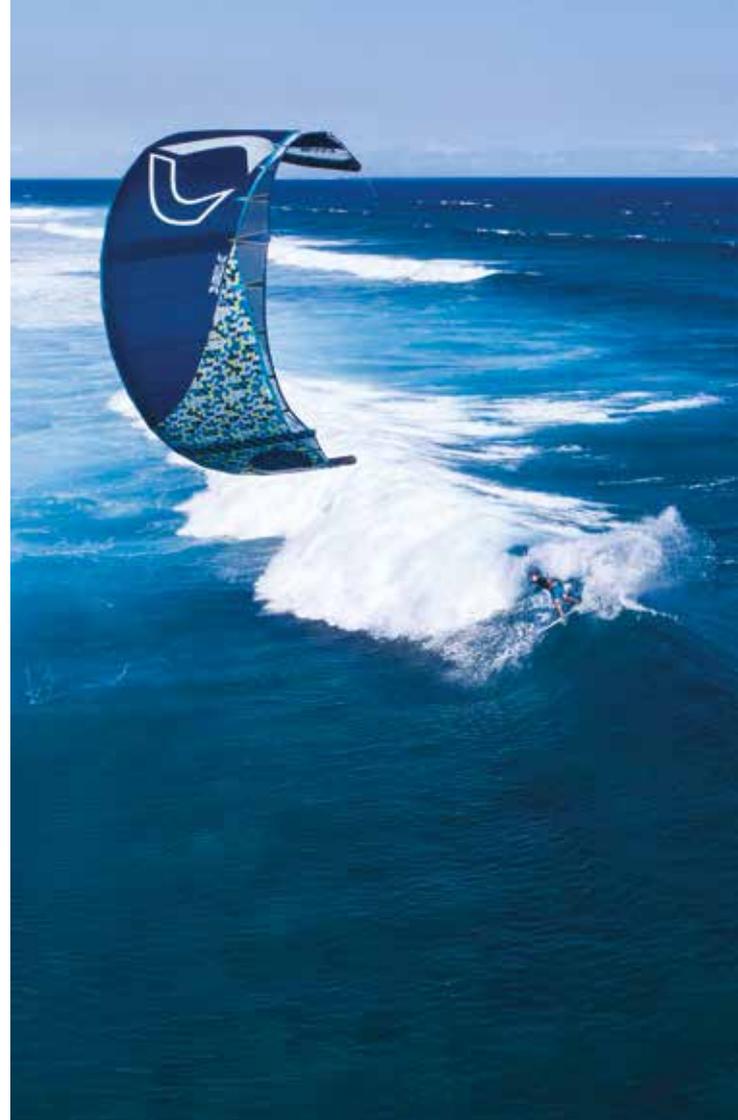
Direct on/off power and forward-flying profile is fast, responsive and delivers smooth power at a moment's notice. Turn the power off and let the kite drift while you carve up the face or flick it on and cruise through mushy sections.



Surf Bridle System: This system's compact 4-point configuration incorporates a new generation of weight distribution technology that allows us to individually weight each string and provide 100% even distribution of pressure. The result is direct, responsive and easy handling without the use of bungees, pulleys or bridle bandaids.

TRAILING EDGE CONTROL

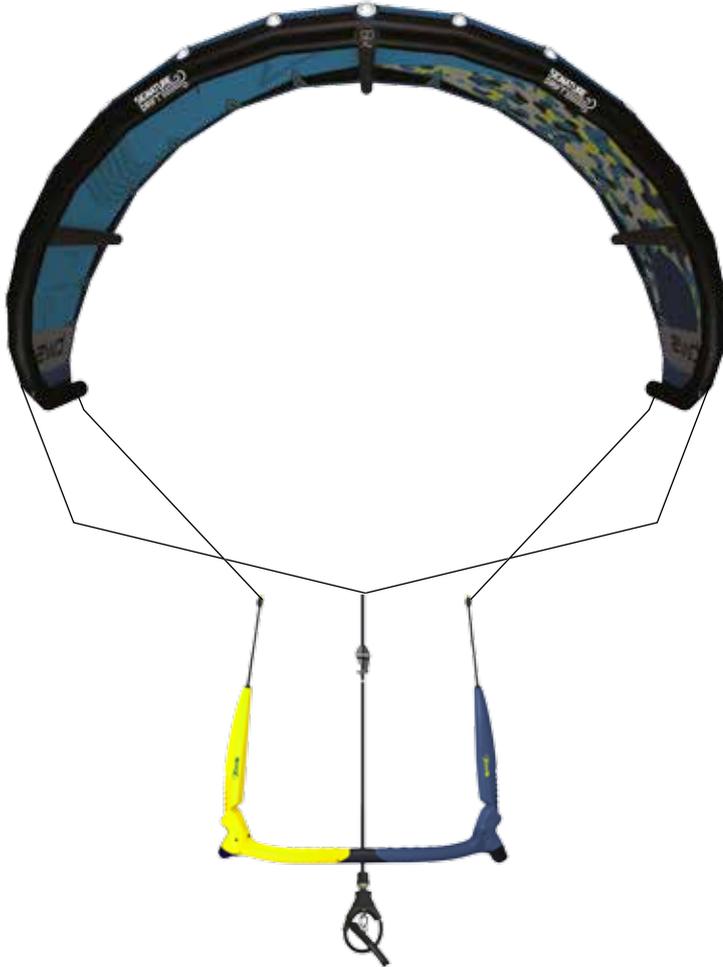
Ensures smooth power distribution between the different materials of the kite. In the wingtip an all new material in the world of kitesurf is introduced, 220 Gitter Clear. This makes the wingtip area firmer and the kite profile more efficient in the turns.



Inflating your kite

- 1 Lay the kite out on the sand, grass or a surface free of hard or sharp objects as they could damage it.
- 2 Turn the kite canopy facing down with the Leading Edge pointing into the wind.
- 3 Tether the kite to your pump using the attachment to prevent it blowing away.
- 4 Ensure all connecting valves are joined and free from sand/dirt.
- 5 Attach the pump to the inflate valve, ensuring the dump valve is closed.
- 6 Inflate kite till firm and taught to the touch.
- 7 Detach the pump nozzle and quickly close the inflate valve.





- 1 Unroll your lines off your bar making sure there are no twists
- 2 Make sure the bridle of the kite is not tangled. Place your kite on its leading edge and connect the center lines to the front bridle attachment points.



- 3 Connect the matching colored pigtails of bar and kite to the rear. Make sure the red fly line is connected to the red attachment point and the black bar pigtail is connected to the black attachment point.
- 4 Connect safety leash* from your harness to the off switch ring. Ensure the safety quick release is positioned close to your harness.

*Safety Leash

If you need to activate the quick release on the safety leash simply grab the tubing section and pull in the direction of the arrow. Make sure the release handle is within reach when attaching it to your harness. We do not recommend hooking the leash to your back.

- Safety Leash Reset
- Insert the metal safety pin through the loop in the rope end.
- Fold the stainless steel ring over the loop and secure the end by pulling the plastic tubing of the red safety handle over the QR pin until it rests securely against the plastic ball.
- Double check that your Safety leash is seated properly by pulling to the outside of the red handle on both sides.

Caring for your kite

Avoid bringing the kite into contact with sharp-edged rocks, thorns, wood and other objects that may damage, puncture or tear the cloth. - Do not expose the kite to excessive sun as it ages the material unnecessarily. - Deflate the bladders if the kite is to be left unattended for any length of time. - Avoid leaving your kite on the beach for extended lengths of time as small wind movements may quickly cause wear and tear to the cloth. - Try to pack up the kite without cuttings into the kitebag to avoid tearing the canopy. - To carry a kite, turn it so that the leading edge is upwind and the underside faces

upward. Grab the center of the leading edge tube. If the wind is blowing, it will hold the kite clear of the ground. Be sure not to drag the tips of the kite across the ground. - A coating that results from using the kite in salt water will not damage the kite. However, rinsing in fresh water and drying doesn't hurt. - When cleaning the kite be sure that no water, dirt, or sand gets inside the bladders. - Be sure that the kite has dried completely before packing it up. Otherwise changes of color or mildew could occur. Such bleeding is not covered under the BWS warranty scheme - Do not dry the kite in direct sun!



A yellow kite is flying in a clear sky above a body of water. In the background, there are mountains. The water is shimmering with sunlight, creating a bokeh effect. The kite is a simple, curved shape with a yellow body and black trim.

BWS WARRANTY

At BWS, the customer always comes first. If you're unhappy with a BWS kite or board, it's our duty to keep you stoked on the brand. However some situations, particularly those caused by wear and tear, are not a warranty issue and should be dealt with by a repairer. We have a two-phase policy consisting of our "Out Of The Box" and "Fair Deal Policy" in place to manage these warranty issues. Out of the box warranty: We guarantee our products are free from defects in materials and workmanship. Kites - material has no flaws and the stitching is sound Boards - board is well-constructed and free from defects All our products are inspected before they're packed and sent. Kites are inflated, photographed and recorded to ensure you receive quality equipment. If you are not satisfied with it when you unpack it, then just contact us as soon as possible and we'll take action.

ISSUES NOT COVERED BY WARRANTY

Normal wear and tear is not covered: All gear does wear with use so if you kite a lot and your gear wears out we consider that normal. Lines and depower ropes wear with time and need to be maintained and replaced. If you damage your kite as a result of a wipeout then that is not classified as a warranty issue. Abuse and accidents: If you damage your kite in a crash we would class that as an accident or abuse.

Abuse and accidents: If you damage your kite in a crash we would class that as an accident or abuse. Surf: Whilst we build the strongest and lightest kite we can, we will not cover anything damaged by wave action. It's impossible to build a bombproof kite. Environmental damage: If you leave your kite in the heat or sun and it fades, discolours or pops a bladder due to excessive heat then this is excluded. Modifications: If you modify your kite from its original state then we won't cover it. The above list is not exhaustive of what we think is a Fair Deal. If you think you have a legitimate request then let us know and we'll assess it. Remember we have been Surfing & Surf Kiting since the beginning and have seen just about every case of product failure.

Fair deal warranty: We all use and treat our gear differently, a factor considered in our fair deal warranty. This means if you kite every day and are hard on equipment then we'll warranty it for a shorter time. However, if you only kite once a month then we'll guarantee your gear for a longer period - up to a maximum of 12 months from date of purchase. We assess each kite on a case-by-case situation - if we think it's a fair deal to replace or repair the item, we'll do it. The Fair Deal Warranty works both ways. There are some situations we believe don't constitute a claim.

OUR SEARCH
FOR **PERFECTION**
NEVER ENDS...