

White Lightning
Inflatable Stand-Up Paddle Boards
SUPS by Blue Water Toys

OWNER'S MANUAL

Contact US with questions or Warranty info at
service@emgintlusa.com or 952-953-6140



WARNING:

Read carefully and understand all **ASSEMBLY AND OPERATION INSTRUCTIONS** before operating. Failure to follow the safety rules and other basic safety precautions may result in serious personal injury.

Model # WL - SUP106306,
SUP10284, SUP106306T,
SUP11326, SUP11346, COSUP10326

Thank you very much for choosing this Blue Water Toys product! For future reference, please complete the owner's record below:

Model: _____ Purchase Date: _____

Save the receipt, warranty and these instructions. It is important that you read the entire manual to become familiar with this product before you begin using it.

This product is designed for certain applications only. The manufacturer cannot be responsible for issues arising from modification. We strongly recommend this product not be modified and/or used for any application other than that for which it was designed. If you have any questions relative to a particular application, DO NOT use the product until you have first contacted us to determine if it can or should be performed on the product.

For technical questions please call **1-952-953-6140**.

Email **service@emgintlusa.com**

GENERAL SAFETY RULES



WARNING: Read and understand all instructions. Failure to follow all instructions listed below may result in serious injury.



CAUTION: Do not allow persons to operate or assemble this Inflatable Stand-Up Paddle Board (ISUP) until they have read this manual and have developed a thorough understanding of how the ISUP works.



WARNING: Do not leave on hot surfaces such as pavement or sand for a prolonged period of time. Doing so may cause damage to the deck.



WARNING: The warnings, cautions, and instructions discussed in this instruction manual cannot cover all possible conditions or situations that could occur. It must be understood by the operator that common sense and caution are factors which cannot be built into this product but must be supplied by the operator. **EMG INTERNATIONAL USA is not responsible for any injuries sustained when using this product.**

TECHNICAL SPECIFICATIONS

	Max Capacity	Board Dimensions
WL-COSUP10326	275lbs	10' x 32 x 6"
WL- SUP106306T	275lbs	10'6" x 30" x 6"
WL- SUP106306	275lbs	10'6" x 30" x 6"
WL- SUP11326	350lbs	11' x 32" x 6"
WL- SUP11346	375lbs	11' x 34" x 6"

Material	UV Resistant PVC and Drop Stitch
Paddle	Adjustable 61.5" to 83"

SAVE THESE INSTRUCTIONS

PERSONAL SAFETY

- Stand up paddle boarding is a dangerous sport. Using this product will expose the user to unexpected risks, dangers and hazards.
- **ALWAYS** use extreme caution when using this product. Acting in a careless manner or misusing the product may result in serious injury or death. Always wear a life jacket
- Consult your physician before using this inflatable Stand-Up Paddle Board (ISUP). Use this product only if you are in good physical health. User must know how to swim. Always wear a life jacket.
- **DO NOT** exceed the SUP weight capacity. Proper distribution of weight is necessary to ensure proper balance and performance. Always wear a life jacket.
- Users are responsible for their own safety and the safety of others when using this product.
- Check your local city and state laws and ordinances for licensing rules.
- Users of this product must be 18 years of age or must have a legal guardian read these warnings and safety precautions. Do not use this product without adult supervision.
- **DO NOT** use this product while under the influence of alcohol, drugs or medications.
- This is an Inflatable Paddle Board, leaks and deflation are possible. **THIS IS NOT A LIFESAVING DEVICE**
- Before using this product, take lessons from a certified school.
- Users must wear a Coast Guard Approved personal flotation device (PFD) at all times.
- A surf leash must be used at all times.
- Examine the surf leash after each use and replace it with any sign of wear.
- Users should paddle with an experienced person when using this product.
- Do not over inflate. 15 psi MAX psi. Recommend usage psi between 11 to 14 psi
- Do not let fully inflated SUP sit on a warm beach or surface for an extended period of time as this can cause damage to your sup.
- Carefully check for any leaks before each use. This is an inflatable Paddle Board leaks are possible.
- **This is an Inflatable Product Rapid deflation is possible. Always wear a certified life jacket.**

SUP USE AND CARE WEATHER CONDITIONS AND LOCATION

- Observe Coast Guard rules and regulations when using this product.
- Do not use this product in offshore wind conditions.
- Do not use this product when water temperatures are cold. Cold water temperatures could cause incapacitation if rider fell into the water.

- **Do not use this product in more than 10 knots of wind. Windy conditions may result in serious injury or death.**
- **Caution should be used when carrying this product. Carrying the board in windy conditions may result in serious injury to the users and other nearby.**
- **Do not use this product in thunderstorms and lightning conditions.**
- **Do not use the product in conditions that are beyond the user's ability (examples, but not limited to high surf, riptides, currents, or river rapids).**
- **Do not use this product near other boat traffic, or watercrafts.**
- **The US Coast Guard has ruled that any Stand-Up Paddleboard (SUP) used outside of the "surf zone" is considered a watercraft. As such when in flat-water streams, lakes, rivers, bays, etc. you must have a USCG approved Life Preserver (PFD) onboard your SUP for each passenger. This "Rule" is being enforced by State and Local authorities nationwide as well. If you do not have PFDs on board, you are subject to a fine.**

CONTENTS: WL-SUP10284, WL-SUP106306, WL-106306T and WL-SUP11326, WL-COSUP10326

As you open the carton, make sure the following are inside:

- Backpack
- Adjustable Paddle
- 2-Way Bravo High Pressure Pump with pressure gauge.
- Fin
- Repair kit
- Ankle leash
- Seat (for model WL-COSUP10326 only)
- 2-way adjustable floating paddle (for model WL-COSUP10326 only)
- Foot Rest (WL - COSUP10326 only)



INFLATION PROCEDURE

1. Unroll the board.
2. Locate Valve and unscrew cap.
3. Make sure stem is in up position. If valve stem is not in up position turn right or left to release as shown below.
4. Screw hose into the pump.
5. Attach other end of hose to the inflation/deflation valve on the top of the board as shown below.



6. Stand the pump on hard, level ground and start to pump. The first time you inflate the SUP will require more effort than subsequent inflations.
7. Make sure you keep your hands toward the center of the pump handles when pumping and your feet firmly on the footrest of pump.
8. Pump time varies by user but normally takes 3 to 6 minutes.

We recommend using the board at a pressure between 11 - 14 psi.



WARNING: DO NOT USE AN AIR COMPRESSOR. It will result in damage to the board and will void all warranties. Maximum air pressure for this product is 15 psi. **DO NOT INFLATE BEYOND 15 PSI.** Inflatable SUP boards are not warranted against over inflation.

FIN INSTALLATION:

Turn board over with slot for fin facing up. Slide fin in slot all the way to the end. Then take pin and slide as shown below through the side of the slot, through the fin and then through the other side of the slot. Slide clip into the slot as shown in second picture to lock fin into place.



ANKLE LEASH INSTALLATION:

A leash is provided and must be used. The U.S. Coast Guard requires it. There is a ring installed at the tail end of the board. Use that for attaching the leash.

PADDLE ASSEMBLY AND USE:

1. To prepare the telescopic paddle for insert and lock as shown below.
2. Pull up on plastic tab slide top of paddle in to desired length then push down tab to lock.



DEFLATION PROCEDURE:

1. When you are ready to deflate your SUP, remove the fin and unscrew the valve cover
2. Gently push down the central valve stem to release a little air 1 to 2 psi this will make step 3 easier.
3. Once the main pressure has decreased push down central valve stem and twist to right or left to lock. This will lock the valve open and allow all air to escape from the board while you roll it up for storage.
4. Clean and check the board as well as all the accessories. Make sure the board is completely dry before putting it away. Make sure that no sand or gravel remains inside the board or between the hull and the inner chambers. This could result in abrasion or even punctures while storing the board.
5. Roll the board up starting from the nose with the deck pad on the inside and the fins will then be on the outside. This roll direction prevents damage to the flexible composite EVA deck pad.
6. Once rolled up completely, place into backpack.

NOTE: Do not leave your board exposed to the warm sun for long periods on a warm surface like a beach or pavement, if you leave your ISUP board out in the warm sun on a hard or sand surface you must deflate board a few psi or it may become over inflated and stretch the material which could cause damage to your SUP. The ambient temperature affects the tube's internal pressure; a variation of 1.8 degrees Fahrenheit (1°C) causes a variation of the pressure in the tube of +/- 0.06psi (4mbBar)

Back Pack

Please see Picture below. Deflated SUP should be placed inside Back Pack. Paddle and pump attach on the outside of Back Pack as the picture below illustrates.



Your new stand up paddleboard is made from durable drop stitch and PVC. If a tear or puncture does occur, it is easy to repair. Repairs are easily done with your included patch kit.

REPAIRING LEAK AROUND OR IN THE AIR VALVE

Your SUP comes with a valve wrench. You can locate this in your repair kit. If you experience a leak in your air valve or around your air valve please do the following.

1. Locate your valve wrench (see picture below) and insert in valve and turn right to tighten the valve. This should take care of the leak.



2. If for some reason you are still experiencing difficulties, please contact customer service at **952-953-6140** Or email at service@emgintlusa.com

AIR LEAK DETECTION:

1. If you are losing air pressure, not caused by colder temperatures, check the board for leaks, starting with the valves. Use the method in step 2 for best results
2. To locate a leak, we recommend mixing soap and water in a spray bottle. Spray around the area you think is leaking. If you see bubbles forming that should be where the leak is.

REPAIRING SMALL PUNCTURES:

A repair kit comes with your board. It contains repair fabric and a valve wrench. To make a repair, follow these steps:

1. Cut your patch to extend 2" beyond all edges of the tear. Round the corners of the patch. Square corners are more likely to snag and lead to peeling.
2. Trace the outline of the patch on the damaged surface with a pencil.
3. Clean the surfaces.
4. Apply two even, thin coats of a PVC adhesive this can be purchased at a store (or call 952-953-6140 or email service@emgintlusa.com for a tube) to both surfaces. Allow the adhesive to dry 5-10 minutes, to the "tacky" not wet, stage.
5. When both of the surfaces are still tacky, you are ready to complete the patch.
6. This is a contact adhesive and once the surfaces touch you cannot reposition the patch, so carefully align it before bonding the two surfaces together.
7. "Roll" the patch onto the board surface to prevent trapping air under the patch.
8. Thoroughly go over the surface of the patch with a roller, edge of the valve wrench or other implement, to apply pressure and ensure a solid bond.
9. Complete curing of the bond will take approximately 24 hours. Do not put air pressure in the chamber before that time.



WARNING:

- **Perform all of your repairs in a well ventilated area.**
- **Avoid inhaling toxic vapors.**
- **Avoid contact with adhesive.**
- **Keep all repair materials (glue, solvents, etc.) away from the reach of children.**

STORAGE AND BOARD CARE:

This board is manufactured with UV Resistant PVC to provide superior protection from ultraviolet light. However, to ensure extra years of flexibility and bright colors, avoid storing the board where it will be exposed to weather or in direct sunlight. Please review the following list for storage and board care tips.

1. Before storing, hose off the board and let it dry completely to prevent mildew buildup. Do not use harsh chemicals for cleaning. Most dirt can be removed with a mild soap and fresh water.
2. Do not store for an extended period of time in extreme conditions (above 90 F or below 40 F). Store in a clean dry place.
3. Remove the fin before rolling up the board.
4. When storing the board for prolonged periods in a deflated status it is best to keep it loosely rolled, or if possible, unroll it completely. Do not leave the board in direct sunlight as this may cause fading over a prolonged period.
5. You may experience some fin bend when travelling with the board in its bag. Fins can be easily straightened using either the natural heat from the sun or heat from a hair dryer or hot water. The longer the fins have been bent, the longer it will take to straighten them.

WARRANTY INFORMATION:

EMG INTL USA warrants this product to be free from major defects in material or workmanship to the original purchaser for a period of one (1) year from the date of the purchase. This warranty is subject to the following limitations:

1. The warranty is valid only when this product is used for normal recreational activities and does not cover products used in rental or school operations.
2. EMG INTL USA will make the final warranty determination, which may require inspection.
3. If a product is deemed to be defective by EMG INTL USA, the warranty covers the repair or replacement of the defective product only. EMG INTL USA will not be responsible for any costs, losses, or damages incurred as a result of loss or use of the product.
4. The warranty does not cover damage caused by improper use.
5. This product must not be modified and/or fitted with a motor.
6. This product must not be used in excess of the manufacturer's recommended maximum load capacity.
7. This warranty is void if any unauthorized repair, change or modifications has been made to any part of the equipment.
8. The warranty of any repaired or replacement equipment is good from the date of the original purchase only.
9. The original purchase receipt must accompany all warranty claims. The name of the retailer and date of purchase must clear and legible.
10. There are no warranties that extend beyond the warranty specified.

This product is designed in accordance with standards for a specific use. Any modifications to the SUP board will void the warranty and could result in serious risks for the user.

If you need any help or have questions please call 1-952-953-6140 or email service@emgintlusa.com