Mistral ALAIN 11'6"x33"

Mistral Inflatable Stand Up Paddle Board User Manual

Model: ALAIN 11'6"x33"
Brand: Mistral

1. Introduction

This manual provides essential information for the safe and effective use, setup, maintenance, and storage of your Mistral Inflatable Stand Up Paddle Board. Please read this manual thoroughly before first use to ensure optimal performance and longevity of your product.
Mistral inflatable stand up paddle boards are designed with high-quality woven drop stitch fabrics and thermo-welding technology, offering convenience for storage and transportation. Attention to detail enhances the user experience.

2. Package Contents

Your Mistral ALAIN 11'6"x33" Inflatable Stand Up Paddle Board package includes the following items:

- 11.6ft Inflatable Paddle Board
- Adjustable 3-Piece Paddle
- Dual-Action Hand Pump
- 9" SUP Fin
- Dry Bag
- 8' Coiled Knee Leash
- Repair Kit (Wrench & Patches)
- Backpack for storage and transport



Figure 2.1: Included Components of the Mistral Paddle Board Kit.

3. Setup Guide

Follow these steps to prepare your paddle board for use:

3.1. Unpacking and Unrolling

Remove the paddle board from its backpack and unroll it on a clean, flat surface. Ensure there are no sharp objects underneath that could puncture the board.



Figure 3.1: Unrolled paddle board and accessories.

3.2. Inflation

1. Locate the air valve on the top surface of the board.
2. Ensure the valve pin is in the "up" position (closed for inflation). If it's down, press it to pop it up.
3. Connect the hose from the dual-action hand pump to the valve by twisting it clockwise until secure.

4. Begin pumping. The dual-action pump inflates on both the up and down strokes. Once the board starts to firm up, you can switch to single-action mode (if available on your pump) for easier pumping to higher pressures.
5. Inflate the board to the recommended pressure of 12-15 PSI (Pounds per Square Inch). The pump has a pressure gauge to monitor this.
6. Once inflated, quickly disconnect the pump hose and replace the valve cap to prevent air leakage.

Your browser does not support the video tag.

Video 3.2.1: Demonstration of inflating the Mistral ALAIN 11'6" inflatable paddle board and attaching the fin.

Note: The board may appear soft initially, but it will become rigid as it approaches the recommended PSI. Do not overinflate.

3.3. Fin Installation

The 9" SUP fin provides stability and tracking. To install:

1. Slide the fin into the fin box located at the rear underside of the board.
2. Align the fin with the small pin or clip at the end of the fin box.
3. Secure the fin by pushing down the locking lever or inserting the retaining clip/screw. Ensure it is firmly in place.

3.4. Paddle Assembly

The adjustable 3-piece paddle can be assembled and adjusted to your height:

1. Connect the three sections of the paddle. Ensure the push-pins align and click into place.
2. Adjust the paddle length so that when standing, the handle reaches your wrist when your arm is extended overhead.
3. Secure the adjustable section with the clamp.

3.5. Leash Attachment

Attach the 8' coiled knee leash to the D-ring at the tail of the board. Secure the other end of the leash to your ankle or calf. This is a crucial safety device to keep you connected to your board.

4. Operating Instructions

The Mistral ALAIN 11'6"x33" is designed for all skill levels, offering wide stability for beginners and multi-person use.

4.1. Getting Started

- Always wear a personal flotation device (PFD) and attach your leash.
- Start in calm, shallow water.
- Kneel on the center of the board, just behind the carry handle, and practice balancing.
- Once comfortable, slowly stand up one foot at a time, placing your feet shoulder-width apart over the carry handle. Keep your knees slightly bent and your core engaged.

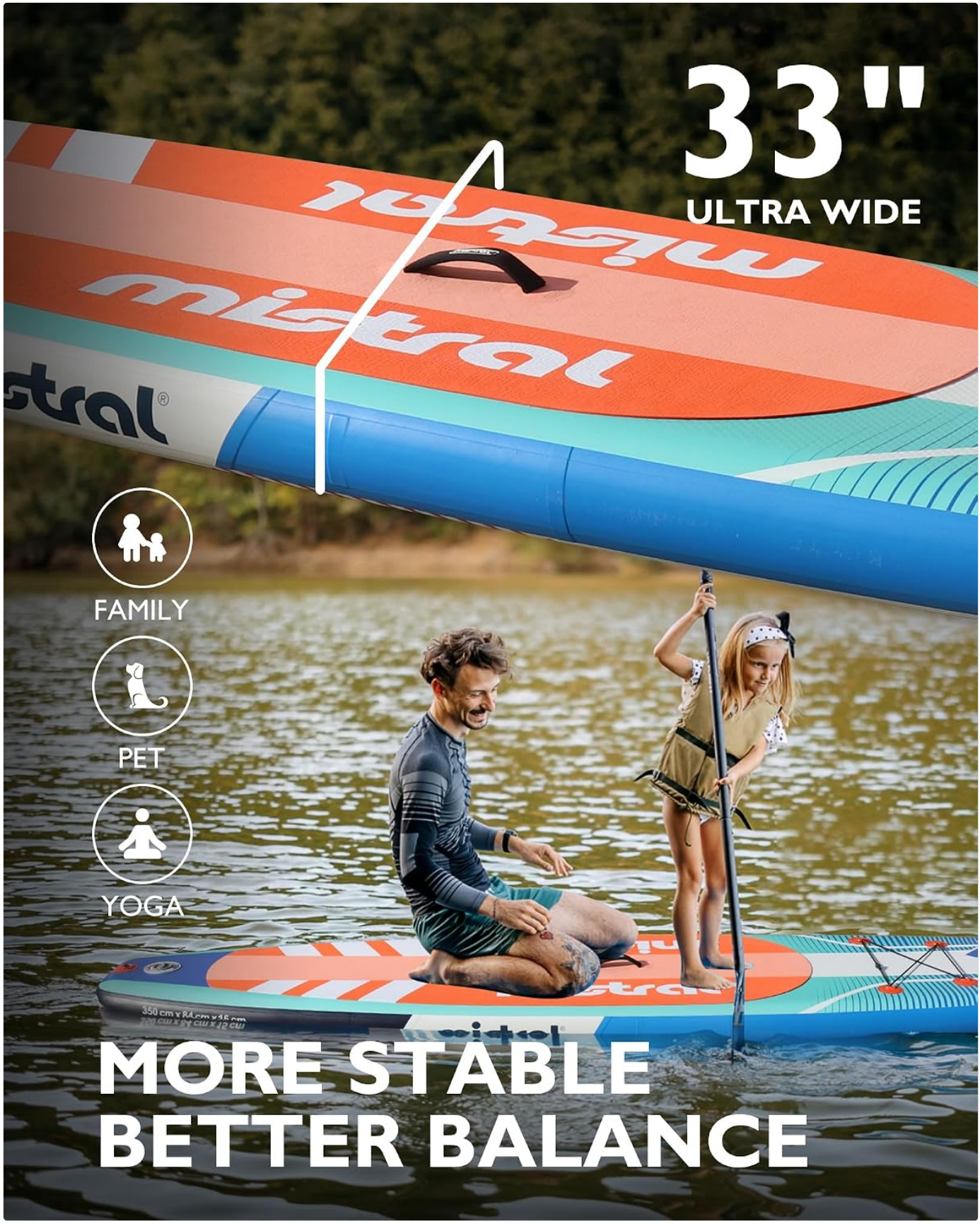


Figure 4.1: The wide design of the ALAIN 11'6"x33" provides enhanced stability, suitable for families and pets.

4.2. Paddling Techniques

- Hold the paddle with one hand on the top of the handle and the other on the shaft.
- The blade of the paddle should be angled away from you.
- To go straight, paddle on one side for a few strokes, then switch to the other side.
- To turn, paddle on one side only, or use a sweep stroke (paddling in a wide arc) on the side opposite to the desired

turn.

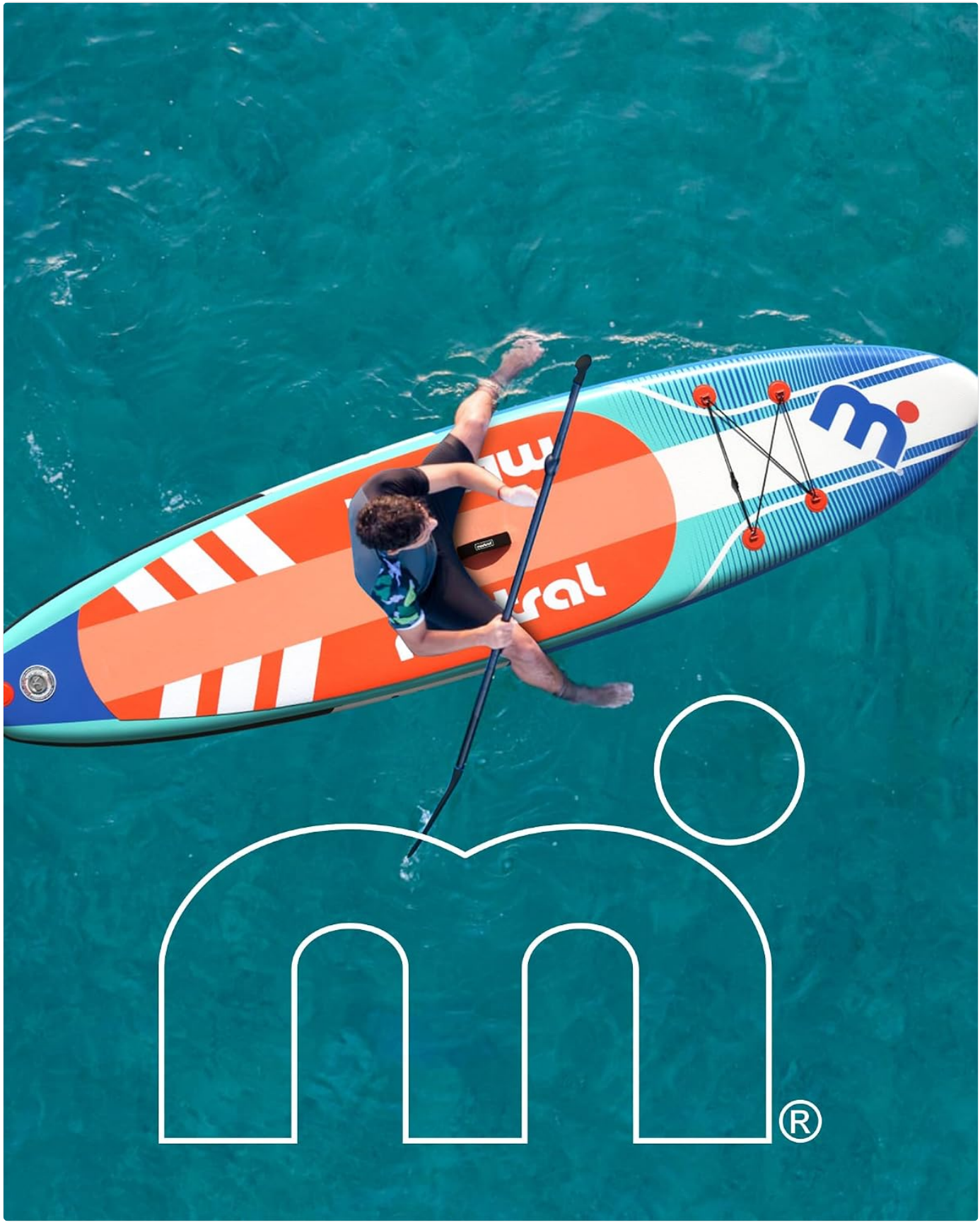


Figure 4.2: Overhead view of a paddler on the board.

4.3. Safety Guidelines

- Always check weather and water conditions before heading out.
- Avoid paddling in strong winds or currents.
- Be aware of boat traffic and other water users.

- Do not exceed the maximum weight recommendation of 380 pounds.
- Inform someone of your paddling plan and expected return time.
- Keep the board under shade when not in use to prevent material degradation from prolonged sun exposure.

5. Maintenance and Storage

5.1. Cleaning

After each use, rinse your paddle board with fresh water to remove salt, sand, and dirt. Use mild soap and water for stubborn stains. Ensure the board is completely dry before deflating and storing to prevent mold and mildew.

5.2. Deflation and Packing

1. Open the valve cap and press the valve pin down to the "open" position to release air.
2. Allow the board to deflate naturally. You can assist by gently rolling the board from the nose towards the tail, pushing out remaining air.
3. Once deflated, ensure the board is clean and dry.
4. Fold or roll the board neatly to fit into the provided backpack. Store the paddle, fin, pump, and other accessories in the backpack as well.

5.3. Storage

Store the deflated board and accessories in a cool, dry place away from direct sunlight and extreme temperatures. Avoid storing in damp environments to prevent damage.

5.4. Repair Kit Usage

The included repair kit contains patches and a wrench for minor repairs. For small punctures, clean the area around the hole, apply adhesive (not included, typically PVC glue) to the patch, and firmly press it over the puncture. Allow ample time to dry before re-inflating. For larger damage, professional repair is recommended.

6. Troubleshooting

Problem	Possible Cause	Solution
Board not holding air	Valve not properly closed, loose valve cap, small puncture.	Ensure valve pin is in "up" position and cap is tight. Check for punctures using soapy water and repair with kit if found.
Difficulty inflating to high PSI	Pump not connected securely, user fatigue.	Ensure pump hose is tightly twisted onto the valve. Take breaks or switch to single-action mode on the pump.
Board feels unstable	Under-inflated, fin not installed correctly, improper body positioning.	Inflate to recommended PSI. Ensure fin is securely locked in place. Adjust foot placement to the center of the board.
Paddle feels too short/long	Incorrect paddle length adjustment.	Adjust paddle length so the handle reaches your wrist when your arm is extended overhead.

7. Product Specifications

Feature	Detail
Model Name	ALAIN 11'6"x33"
Board Length	11'6" (350 cm)
Board Width	33" (84 cm)
Board Thickness	6" (15 cm)
Optimal PSI	12-15 PSI
Maximum Weight Recommendation	380 Pounds
Material	Military-Grade Dual-Layer PVC (Polyvinyl Chloride) with Woven Drop Stitch
Deck Pad	Non-slip EVA Deck Pad (Grippy 'M' Embossed)
Fin Type	9" SUP Fin
Skill Level	All
Included Components	Paddle board, adjustable paddle, dual-action pump, fin, dry bag, leash, repair kit, backpack



Figure 7.1: Key dimensions and specifications of the ALAIN 11'6" paddle board.



Figure 7.2: Mistral Paddle Board Construction Technology.

8. Warranty and Support

Every Mistral paddle board comes with a**3-year warranty**, ensuring peace of mind. All Mistral paddle boards have passed SGS, CE, and ISO quality certifications.
For any questions, concerns, or professional support, please refer to the contact information provided with your product packaging or visit the official Mistral website.
You can also visit the Mistral Store on Amazon for more information and support resources.

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