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Cressi Duke Dry XDT005050

Cressi Adult Snorkeling Full Face Mask - Duke Dry User Manual

Model: Duke Dry XDT005050

Brand: Cressi

1. INTRODUCTION

The Cressi Duke Dry Full Face Snorkeling Mask is designed to provide an enhanced snorkeling experience with a wide, clear view and an anti-fog system. Its innovative design facilitates effortless and natural breathing, ensuring safety and comfort for surface use. The mask features a 30% larger viewing area compared to traditional masks, a dry snorkel system to prevent water entry, and specialized deflectors for optimal air circulation.



Front view of the Cressi Duke Dry Full Face Snorkeling Mask, showcasing the wide clear lens and integrated snorkel.

2. IMPORTANT SAFETY WARNINGS

WARNING: This mask is designed for surface use only and should NOT be used for freediving

or at significant depths. Improper use can lead to serious injury or death.

- **Surface Use Only:** The mask is intended for snorkeling on the water's surface. Do not attempt to dive deep with this mask.
- **Risk of CO2 Rebreathing:** Ensure a tight seal around your face to prevent exhaled carbon dioxide from accumulating inside the mask. Rebreathing CO2 can lead to dizziness, unconsciousness, and other health risks.
- **Proper Fit is Crucial:** An improper fit can compromise the seal, leading to water entry and potential CO2 rebreathing.
- **Avoid Strenuous Activity:** Do not use this mask for intense swimming or high-exertion activities. It is designed for leisurely surface snorkeling.
- **Shallow Water Testing:** Always test the mask in a confined, shallow water environment before extended use.
- **Supervision:** Do not use the mask unsupervised, especially in unfamiliar waters or deep areas where you cannot easily stand up.
- **Clear Snorkel:** Ensure the float in the snorkel is free to move and clear of any debris before and during use.

3. WHAT'S IN THE BOX

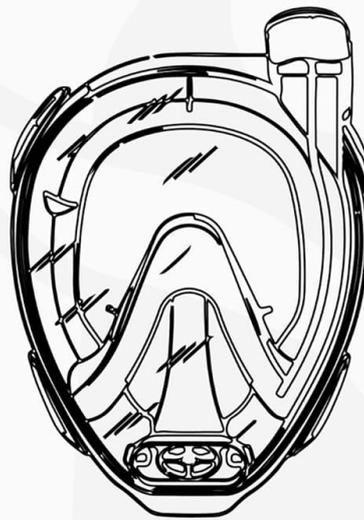
Your Cressi Duke Dry Full Face Snorkeling Mask package includes:

- Cressi Duke Dry Full Face Mask
- Integrated Dry Snorkel
- User Guide (this manual)
- Mesh Carrying Bag
- GoPro Camera Mount (optional attachment)

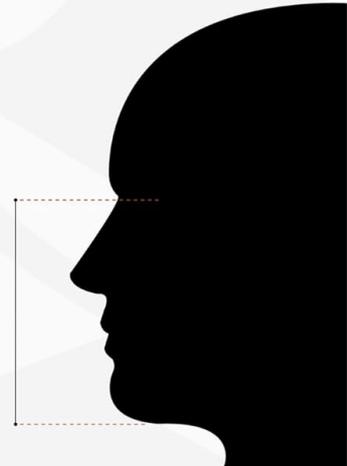
4. SETUP AND FITTING

4.1. Determine Your Size

To ensure a proper and safe fit, measure your face from the bottom of your chin to the top of your eyeline. Refer to the size chart below:



HEIGHT



SIZE CONVERSION CHART

SIZE	HEIGHT (mm)	HEIGHT (in)
S/M	100 - 120	4 - 4 ³ / ₄
M/L	> 120	> 4 ³ / ₄

CRESSI'S SIZE CHART TO BE USED AS A REFERENCE ONLY

V. 2024/04 USA

Size chart illustrating how to measure from chin to eyeline to determine the correct mask size (S/M for 10-12 cm, M/L for >12 cm).

4.2. Assemble the Mask

- 1. Attach the Snorkel:** Align the snorkel with the connection point on the top of the mask. Push firmly until you hear a distinct "click," indicating it is securely locked in place. Ensure the snorkel is not mounted upside down.
- 2. Check Ring Seal:** Before each use, verify that the ring seal is properly seated in the connection between the snorkel and the mask.
- 3. Clear Top:** Always check that the float in the top of the snorkel is free to move in its seat and clear of any debris.





The full face snorkeling mask with its dry snorkel securely attached, ready for use.

4.3. Wearing the Mask

1. **Position on Face:** Place the mask on your face, ensuring the silicone skirt sits correctly and comfortably against your skin.
2. **Clear Hair/Beard:** Check that there is no hair or beard beneath the silicone skirt that could compromise the watertight seal.
3. **Adjust Straps:** Center the strap on the top back of your head. Adjust the two straps on the sides of

your face until the seal is perfect and comfortable, but not overly tight.



Side profile of the mask, highlighting the snorkel's position and strap system.

4.4. GoPro Mount (Optional)

The mask includes an attachment point for a GoPro camera, allowing you to capture your underwater adventures. Secure your camera firmly to the mount before entering the water.

4.5. Setup Video Guide

For a visual guide on assembly and fitting, please watch the official Cressi video:

Your browser does not support the video tag.

Official guide on how to properly assemble, wear, test, and disassemble the Cressi Duke Dry Full Face Snorkeling Mask for safe and effective use.

5. OPERATING THE MASK

5.1. Entering the Water

Once the mask is properly fitted and the snorkel is secure, enter the water in a shallow, confined area where you can easily stand up. This allows you to test the mask's seal and your comfort level.

5.2. Breathing and Visibility

- The valveless design offers safer and easier breathing, reducing fatigue.
- The mask's 180° panoramic viewing maximizes underwater visibility.
- The anti-fog system helps maintain clear vision.
- Water draining valves safely remove any water that may enter the mask.

5.3. Key Features Video

Learn more about the innovative features of your Duke Dry mask:

Your browser does not support the video tag.

Official video demonstrating the key features of the Cressi Duke Dry Full Face Snorkeling Mask, including its wide view, valveless design for easy breathing, and security valves.

6. MAINTENANCE AND STORAGE

6.1. Cleaning

After each use, rinse the mask and snorkel thoroughly with fresh water. Avoid using harsh chemicals or abrasive materials. Do not rub the lens to prevent scratches.

6.2. Disassembly for Storage

To disassemble the mask for storage or transport:

1. Press down on the tab where the snorkel connects to the mask.
2. Gently wiggle the snorkel side to side while pulling it firmly back to detach it.

6.3. Storage

Store the mask and snorkel in the provided mesh carrying bag in a cool, dry place away from direct sunlight. This helps protect the mask from damage and prolong its lifespan.



Rear view showing the adjustable head straps and the snorkel's connection point.

7. TROUBLESHOOTING

- **Fogging in Eye Area:** If you experience fogging in the eye area, it indicates an improper seal or CO2 rebreathing. Re-adjust the mask, ensuring the silicone skirt is flush against your face and no hair or beard interferes. Ensure the mask is the correct size for your face.
- **Water Entry:** If water enters the mask, check the silicone skirt for proper seating and ensure no obstructions. The mask has water draining valves to remove minor water entry. If significant water enters, resurface, remove the mask, clear it, and re-fit.
- **Difficulty Breathing:** Ensure the top of the snorkel is clear of water and debris. If breathing feels restricted, immediately surface and remove the mask. Check for proper fit and ensure no CO2

rebreathing is occurring due to a poor seal.

8. SPECIFICATIONS

Feature	Detail
Brand	Cressi
Model Name	Duke Dry
Part Number	XDT005050
Material	Polycarbonate (PC) Lens, Hypoallergenic Silicone Skirt
Lens Type	Single Lens, Wide View
Age Range	Adult
Strap Type	Split Strap, Adjustable
Item Weight	0.25 Kilograms
Features	Anti-Fog System, Dry Snorkel, Water Draining Valves, GoPro Mount

9. WARRANTY AND SUPPORT

9.1. Warranty Information

The Cressi Duke Dry Full Face Snorkeling Mask is covered by a **2-year limited warranty**. This warranty covers manufacturing defects and material flaws under normal use. Please retain your proof of purchase for warranty claims.

9.2. Customer Support

For any questions, concerns, or warranty claims, please contact Cressi customer support through their official website or the retailer where the product was purchased. You can visit the [Cressi Store on Amazon](#) for more information and contact options.