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Cressi Big Eyes Evolution Crystal

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Model: Big Eyes Evolution Crystal

1. OVERVIEW

The Cressi Big Eyes Evolution Crystal mask is an advanced diving and snorkeling mask designed for enhanced vision and comfort. It features exclusive Crystal Silicone technology, which improves transparency and resists discoloration over time, ensuring a clear view for years. The mask's design, including tilted lenses, significantly widens the field of view, making it suitable for various underwater activities.



Figure 1: Front view of the Cressi Big Eyes Evolution Crystal Scuba Diving Mask. This image shows the clear silicone skirt and the dual lenses.



Figure 2: Side view of the Cressi Big Eyes Evolution Crystal Scuba Diving Mask, highlighting the strap and buckle attachment.

2. KEY FEATURES

- **Crystal Silicone Technology:** Exclusive Cressi material that offers superior transparency, minimizes fogging, and prevents yellowing over time, extending the mask's lifespan.
- **Enhanced Field of View:** Inclined and inverted tear-drop lenses widen the downward and lateral field of view by approximately 30%.
- **Low Internal Volume:** Reduces the need for frequent equalization, enhancing comfort during dives.
- **Integrated Buckles:** Easy-to-use, patented swivel buckles integrated into the frame allow for quick and precise strap length adjustment.
- **Tempered Glass Lenses:** Durable and safe for diving and snorkeling.

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Video 1: Official video highlighting the features of the Cressi Big Eyes Evolution Crystal mask. This video demonstrates the mask's design and material benefits.

3. PACKAGE CONTENTS

Upon opening the package, ensure all components are present and undamaged:

- Cressi Big Eyes Evolution Crystal Scuba Diving Mask (1 unit)

4. SETUP AND ADJUSTMENT

4.1 Initial Preparation

Before first use, it is recommended to clean the lenses to remove any manufacturing residue that may cause fogging. Apply a small amount of non-abrasive toothpaste or a commercial mask defogger to the inside of the lenses, rub gently, and rinse thoroughly with fresh water. Repeat if necessary.

4.2 Strap Adjustment

The mask features integrated, flexible buckles for easy strap adjustment. To adjust the strap:

1. Place the mask gently on your face without the strap around your head.
2. Hold the mask in place and pull the strap over your head.
3. Use the buckles on each side of the mask to tighten or loosen the strap. Press the release buttons on the buckles to adjust the strap length.
4. Adjust until the mask feels secure but not uncomfortably tight. Overtightening can cause leaks and discomfort.



Figure 3: Detail of the integrated buckle system for strap adjustment. The flexible buckles allow for precise fitting.

4.3 Fit Test

To check for a proper seal:

1. Place the mask on your face without using the strap.
2. Inhale gently through your nose. The mask should suction to your face and stay in place without holding

it.

3. If air leaks in, adjust the mask's position or the strap tension until a good seal is achieved. Ensure no hair is caught under the silicone skirt.

5. OPERATING INSTRUCTIONS

5.1 Donning the Mask

After adjusting the strap, place the mask over your eyes and nose, ensuring the silicone skirt forms a complete seal around your face. The strap should rest comfortably around the back of your head, above your ears.

5.2 Mask Clearing

If water enters the mask, it can be cleared underwater:

1. Press the top of the mask frame firmly against your forehead.
2. Exhale slowly and steadily through your nose. The exhaled air will push the water out from the bottom of the mask.
3. Continue exhaling until all water has been expelled.

5.3 Equalization

As you descend, pressure builds up in the mask. To equalize this pressure and prevent discomfort, gently pinch your nose through the mask's nose pocket and blow gently through your nose. This equalizes the pressure in your ears and sinuses with the surrounding water pressure.

6. MAINTENANCE

6.1 After Each Use

Rinse your mask thoroughly with fresh, clean water immediately after each use. This removes salt, chlorine, and other residues that can degrade the silicone and lenses over time. Avoid using harsh chemicals or abrasive materials.

6.2 Storage

Store the mask in a cool, dry place away from direct sunlight and extreme temperatures. Prolonged exposure to UV light can cause the silicone to yellow or become brittle. Store it in its original case or a protective container to prevent scratches to the lenses.

6.3 Deep Cleaning

Periodically, if the mask shows signs of stubborn residue or persistent fogging, a deeper clean may be necessary. Use a mild soap solution (e.g., baby shampoo) and soft cloth to gently clean the silicone skirt and lenses. Rinse thoroughly afterwards.

7. TROUBLESHOOTING

7.1 Mask Leaks

- **Cause:** Hair caught under the skirt. **Solution:** Ensure all hair is clear of the mask skirt before donning.
- **Cause:** Overtightened strap. **Solution:** Loosen the strap. A mask should seal with minimal strap tension.
- **Cause:** Improper fit. **Solution:** Re-adjust the mask's position on your face. Perform a dry fit test (Section

4.3).

- **Cause:** Facial hair (mustache). **Solution:** Apply a thin layer of silicone grease or petroleum jelly to the area where the skirt meets the facial hair to improve the seal.

7.2 Mask Fogging

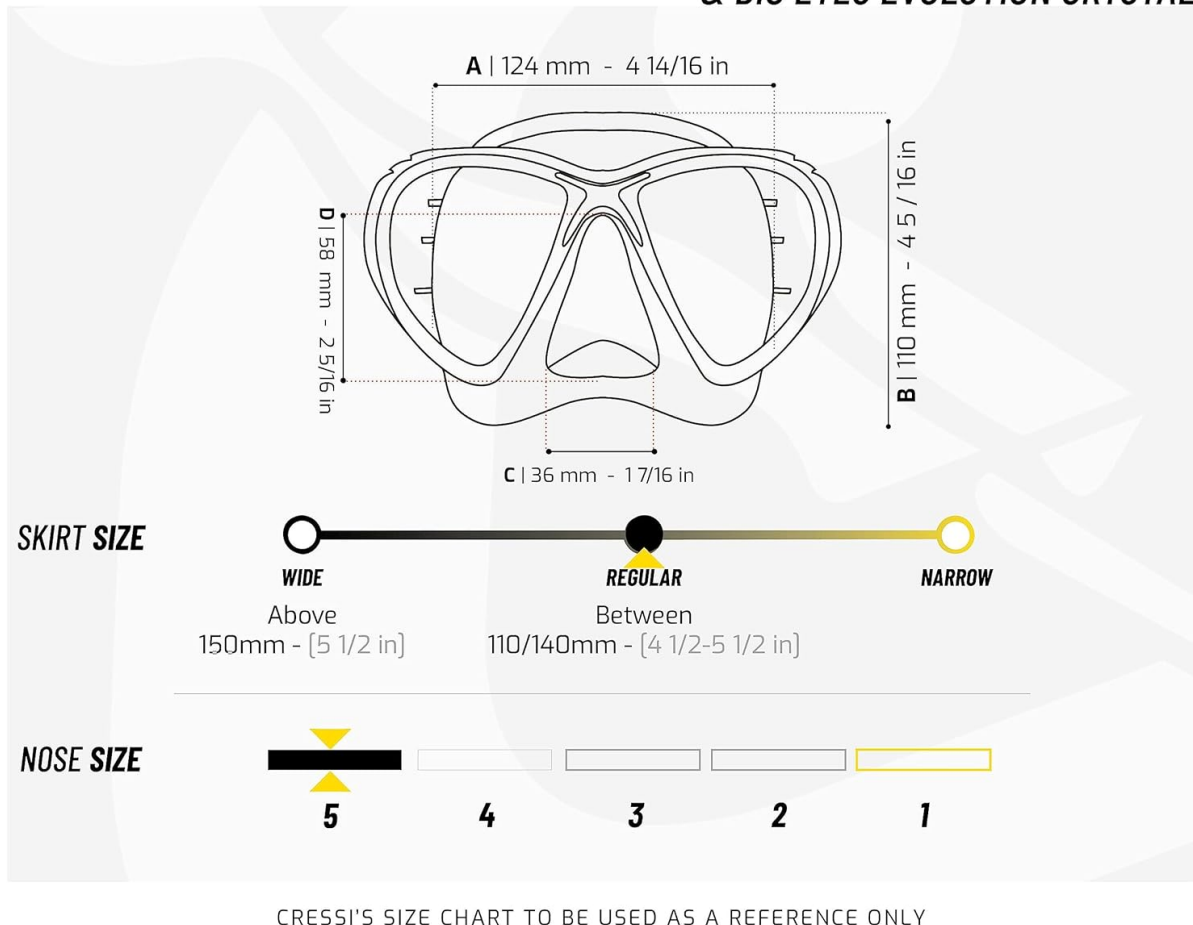
- **Cause:** New mask residue. **Solution:** Perform initial preparation cleaning (Section 4.1) thoroughly.
- **Cause:** Temperature difference. **Solution:** Use an anti-fog solution or saliva rubbed on the inside of the lenses before each use. Rinse lightly.

8. SPECIFICATIONS

Attribute	Detail
Brand	Cressi
Model	Big Eyes Evolution Crystal
Material	Plastic, Crystal Silicone
Color	Black/Blue (Current Variant)
Sport Type	Scuba Diving, Snorkeling
Lens Type	Dual Lens, Tempered Glass
Age Range	Adult
Item Weight	0.25 Kilograms
UPC	843607039932

BIG EYES EVOLUTION

& BIG EYES EVOLUTION CRYSTAL



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

Figure 4: Cressi Big Eyes Evolution Crystal Mask size chart, providing dimensions for mask fit reference.

9. WARRANTY AND SUPPORT

The Cressi Big Eyes Evolution Crystal Scuba Diving Mask is covered by a **2-year limited warranty** from the date of purchase. This warranty covers manufacturing defects and material flaws under normal use.

For warranty claims, technical support, or additional product information, please visit the official Cressi website or contact their customer service department. Keep your proof of purchase for warranty validation.

Cressi Official Website: www.cressi.com