Insta360 X3

Insta360 X3 Invisible Dive Case Instruction Manual

Model: X3 | Brand: Insta360

INTRODUCTION

The Insta360 X3 Invisible Dive Case is engineered to protect your X3 Action Camera and enhance its underwater performance. This case allows for capturing seamless 360-degree footage up to a depth of 164 feet (50 meters), ensuring clear and unobstructed views by compensating for water refraction. It is an official accessory designed for a precise fit and reliable operation.

WHAT'S IN THE BOX

The Insta360 X3 Invisible Dive Case package includes the following components:

- Insta360 Invisible Dive Case
- 10x Anti-Fog Inserts
- 4x Stability Pads
- Thumbscrew

Image: Contents of the Insta360 X3 Invisible Dive Case package.

For a visual guide on the package contents and initial setup, refer to the official installation video below.

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Video: Official Insta360 X3 Dive Case Installation Guide. This video demonstrates how to unpack and set up the dive case, including camera insertion and accessory attachment.

FEATURES

- **Superior Protection:** Engineered for extreme conditions, this dive case keeps your Insta360 X3 safe up to 164' (50m), ensuring worry-free underwater adventures.

- **Crystal-Clear Imagery:** Maintains exceptional image quality underwater, so you capture vibrant, distortion-free photos and videos with your Insta360 X3.

- **Seamless Compatibility:** Specifically designed for the Insta360 X3, offering a snug and secure fit, guaranteeing full functionality and easy operation.

- **Enhanced Stability:** Includes stability pads to minimize vibrations, delivering smooth and steady footage even in turbulent underwater environments.

- **Ready for Anything:** Comes with anti-fog inserts, preventing lens fogging for consistently clear shots, plus a wrench for secure mounting adjustments.

- **Versatile Mounting:** Features both a 2-Prong Mount and a 1/4"-20 screw, providing flexible attachment options for various underwater rigs and setups.

SETUP

1. Firmware Update

Before using the dive case, ensure your Insta360 X3 camera's firmware is updated to the latest version (v1.0.80 or higher). This ensures compatibility and optimal performance with the dive case. Visit the official Insta360 website for firmware downloads and update instructions.

2. Enable Dive Case Mode

On your Insta360 X3 camera, enable 'Dive Case Mode' through the camera's settings. This mode optimizes the camera's stitching and image processing for underwater use with the dive case.

3. Installing the Camera

1. Remove any lens protectors from your X3 camera.
2. Insert the anti-fog inserts into the designated slots on both sides of the dive case.
3. Carefully place your X3 camera into the dive case, ensuring the screen faces upwards and the camera's buttons align with the corresponding buttons on the dive case.
4. Close the dive case cover and securely lock all four buckles on the sides.
5. Tighten the bottom thumbscrew using the provided wrench to ensure a secure fit. Apply the stabilizer rings if needed to prevent movement and ensure steady footage.

Insta360 X3
Invisible Dive Case

Image: Insta360 X3 camera securely installed within the Invisible Dive Case, highlighting button alignment and secure latches.

OPERATING THE DIVE CASE

The dive case features external buttons that correspond to the camera's controls, allowing full functionality underwater.

- **Power Button:** Press once to power on the camera. Long press to power off.
- **Q Button:** Press once to start/stop recording. Double press to switch between Single Lens Mode and 360 Mode. Long press to exit Dive Case Mode.

ACCESSORIES & USAGE TIPS

Selfie Stick Attachment

Attach an invisible selfie stick to the 1/4"-20 screw mount at the bottom of the dive case. Ensure the selfie stick and dive case are aligned straight for optimal 360-degree stitching results.

Stabilizer Rings

The included stabilizer rings can be applied to the bottom thumbscrew to further secure the dive case and prevent any unwanted movement during use, especially in turbulent water.

Lens Alignment for Stitching

For the best 360-degree footage, try to keep both lenses of the X3 camera equally submerged along the horizontal axis. This minimizes stitching issues and helps capture clearer underwater footage.

Image: The Insta360 X3 Invisible Dive Case submerged in water, showcasing the clear dome and proper lens alignment for 360 capture.

MAINTENANCE

- After each use in saltwater, rinse the dive case thoroughly with fresh water.
- Ensure all buckles and seals are free from sand, dirt, or debris.
- Allow the dive case to air dry completely before storing.
- Regularly inspect the O-rings for any signs of damage or wear. Replace if necessary to maintain waterproof integrity.
- Store the dive case in the provided soft bag to prevent scratches to the dome lenses.

TROUBLESHOOTING

- **Fogging:** If fogging occurs inside the case, ensure anti-fog inserts are properly placed. Replace used inserts with fresh ones if needed.

- **Leaks:** If you suspect a leak, immediately remove the camera. Inspect all O-rings and seals for proper seating and damage. Perform a dry test (without the camera) in water to identify the source of the leak.
- **Buttons Unresponsive:** Ensure the camera is correctly seated within the case and its buttons align perfectly with the case's external controls.

SPECIFICATIONS

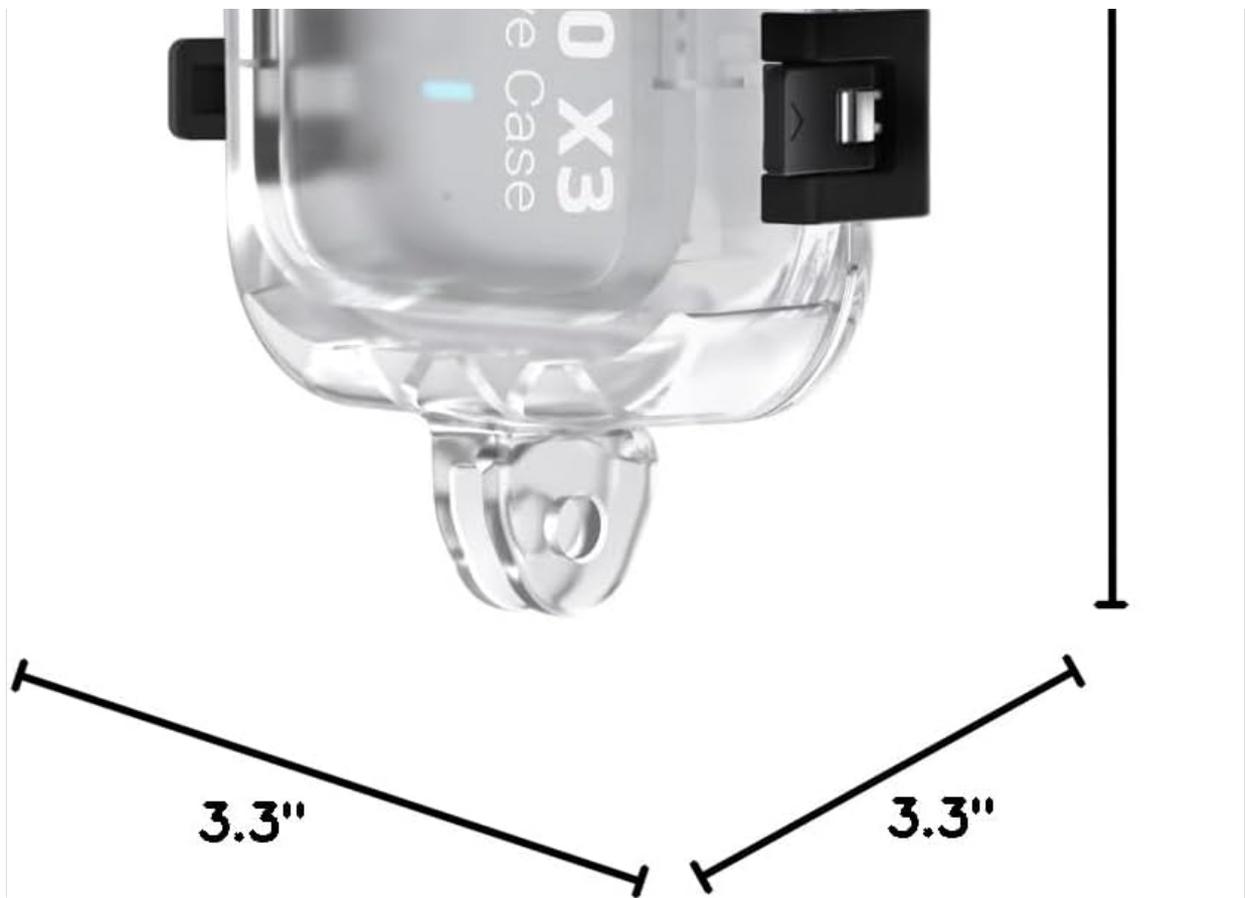|	
Product Dimensions	8.66 x 4.33 x 3.94 inches
Item Weight	4.6 ounces
Item Model Number	X3
Manufacturer	Insta360
Water Resistance Level	Waterproof (up to 164 feet / 50 meters)
Mounting Type	2-prong mount, 1/4"-20 screw
Material	Polycarbonate (PC)

6.1"

Image: Dimensions of the Insta360 X3 Invisible Dive Case.

WARRANTY & SUPPORT

As an official Insta360 accessory, the Invisible Dive Case is covered by Insta360's standard warranty policy. For detailed warranty information, product support, or service inquiries, please visit the official Insta360 website or contact their customer service directly. Keep your proof of purchase for warranty claims.