TELESIN T09

TELESIN Dome Port T09 Instruction Manual

For GoPro Hero 12, Hero 11, Hero 10, Hero 9 Black

1. Introduction

The TELESIN Dome Port T09 is an accessory designed for GoPro Hero 12, Hero 11, Hero 10, and Hero 9 Black cameras, enabling unique underwater and split-level photography. This device allows for simultaneous capture of images both above and below the water's surface, often referred to as 50/50, over-under, or split-level shots. Its semi-hemispherical dome is optically matched to the GoPro lens, ensuring clear and vivid imagery. The integrated waterproof housing protects your camera during use.

2. Package Contents

Verify that all the following items are included in your package:

- 1 x 6" Dome Port
- 1 x Floating Hand Grip
- 1 x Pistol Trigger
- 2 x Screws
- 1 x Plastic Wrench
- 1 x Cleaning Cloth
- 1 x Soft Velvet Bag
- 6 x Anti-Fog Inserts

Note: The GoPro camera is not included in this package.

3. Setup

3.1 Camera Installation

1. Open the back cover of the dome port's integrated waterproof housing.
2. Carefully insert your GoPro Hero 12/11/10/9 Black camera into the housing, ensuring it is seated correctly and fully pushed to the end.
3. Close the back cover securely, ensuring the rubber seal is evenly compressed around the entire perimeter to prevent leaks.



Figure 1: GoPro camera securely installed within the dome port's housing.

For a visual guide on camera installation, please refer to the video below:

Video 1: Demonstration of GoPro camera installation into the TELESIN Dome Port.

3.2 Attaching the Floating Hand Grip and Pistol Trigger

1. Attach the floating hand grip to the bottom mounting bracket of the dome port using the provided screw. Tighten it securely with the plastic wrench.
2. If desired, attach the pistol trigger mechanism to the side of the dome port and the floating hand grip using the remaining screws. This allows for one-handed shutter operation.



Figure 2: Fully assembled TELESIN Dome Port with floating hand grip and pistol trigger.

4. Operating Instructions

4.1 Capturing Split-Level Shots

The primary function of the dome port is to move the waterline away from the camera lens, allowing you to capture unique split-level images. Submerge the dome port halfway into the water, ensuring the waterline aligns with the center of the dome for optimal results. The wide-angle lens of your GoPro, combined with the dome, provides an expansive field of view.

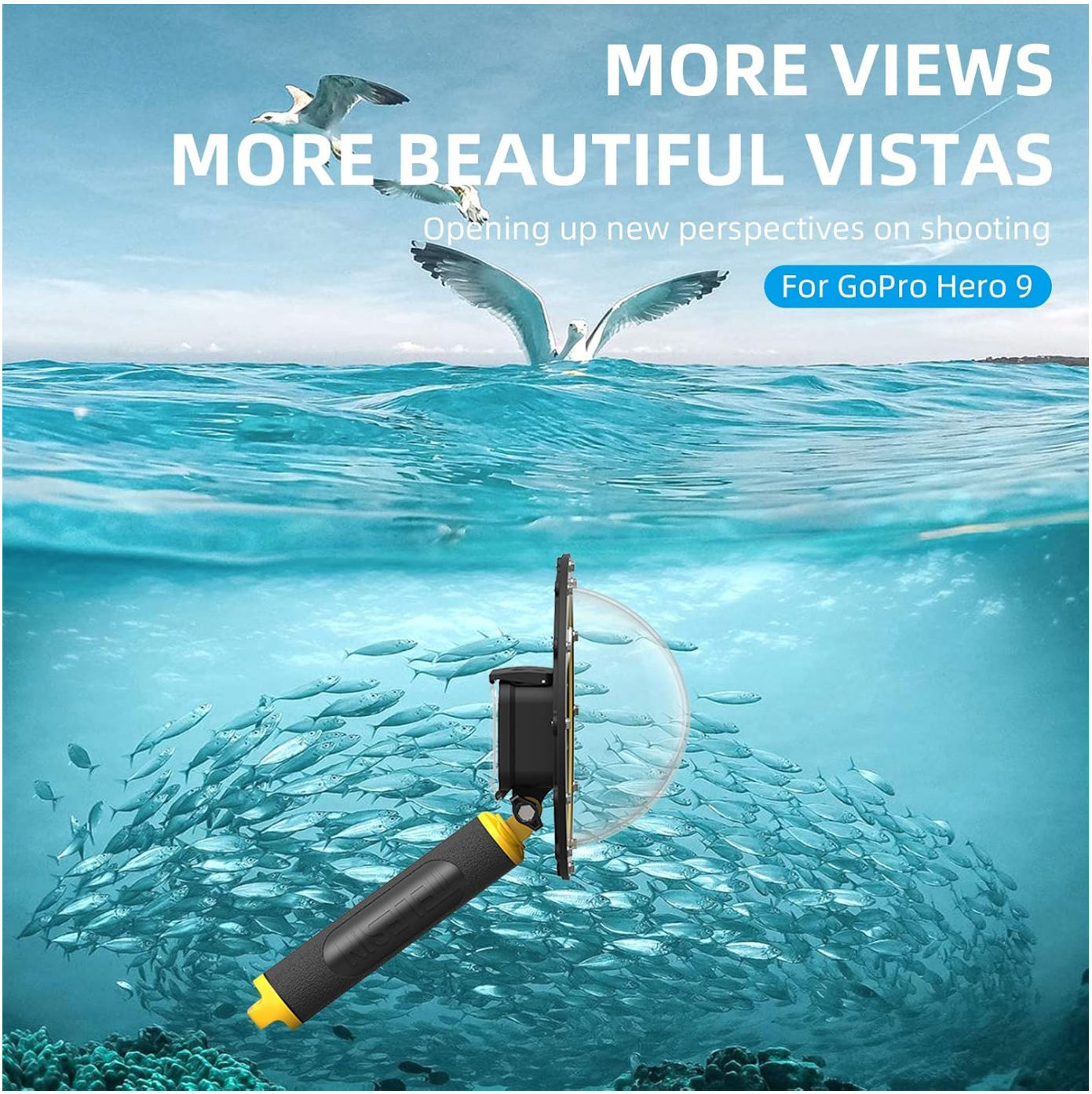


Figure 3: A split-level shot demonstrating the dome port's capability.



Figure 4: Optimal waterline positioning for clear split-level images.

4.2 Underwater Photography

When fully submerged, the dome port provides a clear, undistorted view for underwater photography and videography. The high transparent material ensures excellent optical performance.



Figure 5: The dome port's high clarity for underwater visuals.

4.3 Using the Floating Hand Grip

The included hand grip is designed to float, preventing your camera from sinking if accidentally dropped in water. It can also be used independently as a floating selfie stick for your GoPro. The bottom of the grip features a 1/4" screw hole for additional mounting options.



Figure 6: The floating hand grip provides buoyancy and can store small items.

See the dome port in action for creative water videos:

Video 2: A demonstration of the TELESIN Dome Port's capabilities in creating engaging water videos.

5. Maintenance

5.1 Pre-Use Checks

- Before first use, or after any disassembly, check and tighten all side screws on the dome port.
- Perform a water test without the camera to ensure the dome and housing are not leaking.

5.2 Post-Use Cleaning and Storage

- Always rinse the dome port with fresh water after every use, especially in saltwater.
- Ensure there is no dirt, sand, hair, or other debris along the rubber gasket of the housing.
- Use the provided cleaning cloth to gently wipe the dome surface.
- When not in use, place the dome port in the soft velvet bag to protect it from dust and scratches.

5.3 Anti-Fog Inserts

Utilize the anti-fog inserts inside the camera housing to prevent condensation and maintain clear visibility during use in varying

temperatures.

6. Troubleshooting

6.1 Leaks

If you experience leaks, ensure the GoPro camera is completely pushed into the housing and the back door is securely latched. Verify that the rubber seal around the door is clean and free from any debris, and that it is evenly compressed when closed.

6.2 Scratches on Dome

The dome is made of PC+Acrylic and can be prone to scratches. Always use the provided velvet bag for storage and handle with care. Avoid abrasive materials when cleaning.

6.3 Water Droplets on Dome

Water droplets on the dome can affect image quality. Use the anti-fog inserts to minimize internal condensation. For external droplets, a quick rinse or gentle wipe with the cleaning cloth can help. Some users find that spitting on the dome and lightly rinsing it off can help reduce water spots.

7. Specifications

Model Number	T09
Compatibility	GoPro Hero 12, Hero 11, Hero 10, Hero 9 Black
Material	Polycarbonate (PC) + Acrylic
Water Resistance Level	Waterproof
Item Weight	1.79 pounds
Package Dimensions	11.89 x 8.15 x 6.5 inches

8. Warranty and Support

For warranty information, technical support, or any inquiries regarding your TELESIN Dome Port T09, please contact TELESIN customer service through the official TELESIN website or your retailer's support channels. Keep your purchase receipt as proof of purchase.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

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After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question