Tilta TA-T32-A-B

Tilta Basic Kit Compatible with Canon R5C - Instruction Manual

Brand: Tilta | Model: TA-T32-A-B

1. INTRODUCTION

This instruction manual provides detailed information for the proper setup, operation, and maintenance of your Tilta Basic Kit for the Canon R5C camera. This kit is designed to enhance the functionality and protection of your Canon R5C, offering various mounting points and improved handling for professional video production.

Please read this manual thoroughly before using the product to ensure safe and efficient operation.

2. SAFETY INFORMATION

- Always ensure all screws and connections are securely tightened before use to prevent accidental detachment of equipment.
- Avoid over-tightening screws, which can strip threads or damage components.
- Keep the kit away from extreme temperatures, moisture, and corrosive substances.
- Do not attempt to modify the kit components. Unauthorized modifications may void the warranty and pose safety risks.
- Handle the camera and kit with care to prevent drops or impacts.

3. PACKAGE CONTENTS

Verify that all items listed below are included in your Tilta Basic Kit package:

- 1 x Full Camera Cage compatible with Canon R5C (Black, Model: TA-T32-FCC-B)
- 1 x TILTAING Quick Release Handle (Black, Model: TA-QRTH-B)
- 1 x HDMI to Micro HDMI Adapter (Model: HDMI-01-M)
- 1 x TA-T32 Quick Release Plate

Image: The Tilta Basic Kit for Canon R5C, showcasing the full camera cage, top handle, and quick release plate assembled with a Canon R5C camera.

4. SETUP GUIDE

Follow these steps to properly assemble your Tilta Basic Kit with your Canon R5C camera:

4.1 Attaching the Full Camera Cage

1. Align the Canon R5C camera with the full camera cage. Ensure the camera's base aligns with the quick release plate on the cage.

2. Secure the camera to the cage using the 1/4"-20 screw located on the quick release plate at the bottom of the cage. Use the included flathead screwdriver for tightening.

3. Ensure the camera is firmly seated and does not wobble within the cage.

Image: Detailed diagram illustrating the top cold shoe mount, 1/4"-20 screw holes with locating points, and the bottom camera mounting screw hole and locating point on the cage.

4.2 Attaching the TILTAING Quick Release Handle

1. Locate the cold shoe mount on the top of the full camera cage.

2. Slide the TILTAING Quick Release Handle onto the cold shoe mount.

3. Tighten the locking mechanism on the handle to secure it firmly to the cage.

Image: Top view of the Tilta Basic Kit showing the quick release top handle securely mounted on the camera cage.

4.3 Connecting the HDMI to Micro HDMI Adapter and Cable Clamp

1. Connect the HDMI to Micro HDMI Adapter to the corresponding ports on your Canon R5C camera.

2. Utilize the cable clamp attachment on the cage to secure the HDMI and USB-C cables, preventing accidental disconnections and cable strain.

Image: Close-up view of the cable clamp mechanism, designed to secure HDMI and USB-C cables to the camera cage.

4.4 Attaching the TA-T32 Quick Release Plate

The TA-T32 Quick Release Plate is integrated into the bottom of the full camera cage, allowing for quick mounting and dismounting from compatible tripod heads or other support systems. Ensure the camera is securely attached to this plate as described in section 4.1.

5. OPERATING INSTRUCTIONS

The Tilta Basic Kit provides enhanced functionality and protection for your Canon R5C. Here's how to utilize its key features:

5.1 Mounting Options

The cage offers multiple mounting points for various accessories:

- **ARRI Rosette:** Located on the side of the cage, ideal for attaching side handles or extension arms.
- **Cold Shoe Mounts:** Found on the top and side, perfect for microphones, LED lights, or monitors.
- **M3 and 1/4"-20 Threads with Locating Pins:** Strategically placed throughout the cage for secure attachment of a wide range of accessories, preventing twisting.
- **NATO Rail:** Integrated on the side, compatible with NATO rail accessories like advanced side handles or compact NATO top handles for quick attachment and release.

Image: Detailed diagram illustrating the NATO rail, 1/4"-20 screw holes with locating points, M3 screw holes, wrist strap ports, and rosette mount on the side of the camera cage.

5.2 Cable Management

The integrated cable clamp ensures that your HDMI and USB-C cables remain securely connected to the camera, minimizing the risk of accidental disconnections during shoots and protecting the camera's ports from damage.

5.3 Enhanced Protection

The full camera cage provides robust protection for your Canon R5C, minimizing wear and tear from daily use and offering a secure framework for mounting additional accessories without stressing the camera body.

5.4 Product Overview Video

For a visual guide on the assembly and features of the Tilta Camera Rig for Canon R5C, please watch the official product video below:

Your browser does not support the video tag.

Video: Official Tilta video demonstrating the assembly and various features of the Tilta Camera Rig for Canon R5C, including mounting options and cable management.

6. Maintenance

- **Cleaning:** Use a soft, dry cloth to wipe down the components. For stubborn dirt, a slightly damp cloth can be used, followed by immediate drying. Avoid harsh chemicals or abrasive materials.

- **Inspection:** Regularly inspect all screws, threads, and moving parts for any signs of wear or damage. Tighten any loose screws.
- **Storage:** Store the kit in a clean, dry environment, away from direct sunlight and extreme temperatures. If storing for extended periods, consider using the original packaging or a protective case.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Camera wobbles in cage	Mounting screw is loose.	Ensure the 1/4"-20 screw at the base of the camera is fully tightened.
Top handle feels loose	Cold shoe locking mechanism not fully engaged.	Re-seat the top handle and firmly tighten its locking knob.
Cables disconnect easily	Cable clamp not properly secured or cables not routed correctly.	Ensure cables are fully inserted into ports and the cable clamp is tightened around them.

8. SPECIFICATIONS

Feature	Detail
Product Dimensions	5.2 x 3.9 x 2.17 inches (13.2 x 9.9 x 5.5 cm)
Item Weight	1.01 pounds (460 grams)
Compatible Devices	Canon R5C
Model Number	TA-T32-A-B
Color	Black
Material	Aluminum Alloy
Mounting Points	ARRI Rosette, Cold Shoe, M3 Threads, 1/4"-20 Threads with Locating Pins, NATO Rail

9. WARRANTY AND SUPPORT

Tilta products are manufactured with high-quality standards. For specific warranty information, please refer to the warranty card included with your purchase or visit the official Tilta website.

For technical support, troubleshooting assistance, or spare parts, please contact Tilta customer service through their official channels. You can find more information and contact details on the Tilta Brand Store on Amazon or their official website.