

STARTRC 1222

STARTRC Hard Case for DJI Mavic 3 Classic Fly More Combo and Controller - Instruction Manual

INTRODUCTION

This manual provides comprehensive instructions for the STARTRC Hard Case, model 1222, designed specifically for the DJI Mavic 3 Classic Fly More Combo and its controller. This robust, waterproof transport case ensures the safe storage and transportation of your valuable drone equipment and accessories.

Please read this manual thoroughly before use to ensure proper handling and maximum protection for your gear.

SETUP AND STORAGE

The STARTRC Hard Case features custom-cut foam inserts designed to securely hold your DJI Mavic 3 Classic drone, remote controller, batteries, and other accessories. Follow these steps to properly arrange your equipment:

- **Open the Case:** Release the latches on the front of the case and lift the lid.
- **Identify Compartments:** The foam interior has dedicated slots for each component. Refer to the diagrams below for optimal placement.
- **Place Drone:** Carefully place the DJI Mavic 3 Classic drone into its designated slot. Ensure it fits snugly without force.
- **Place Controller:** Insert your DJI RC or RC-N1 remote controller into its respective compartment. The case is designed to accommodate both types.
- **Store Batteries:** Place intelligent flight batteries into their individual slots. The case typically has space for multiple batteries.
- **Add Accessories:** Utilize the remaining compartments for accessories such as ND filter kits, low-noise propellers, USB-C control sticks, RC cables, 65W portable charger, and battery charging hub.



Figure 1: Optimal arrangement of DJI Mavic 3 Classic drone and accessories within the STARTRC Hard Case.

Zero Pressure on the Props

The egg sponge on the top cover can make the box transport process, zero friction, to protect the top of the machine



Figure 2: The egg-crate foam in the lid provides cushioning and protection for drone propellers.

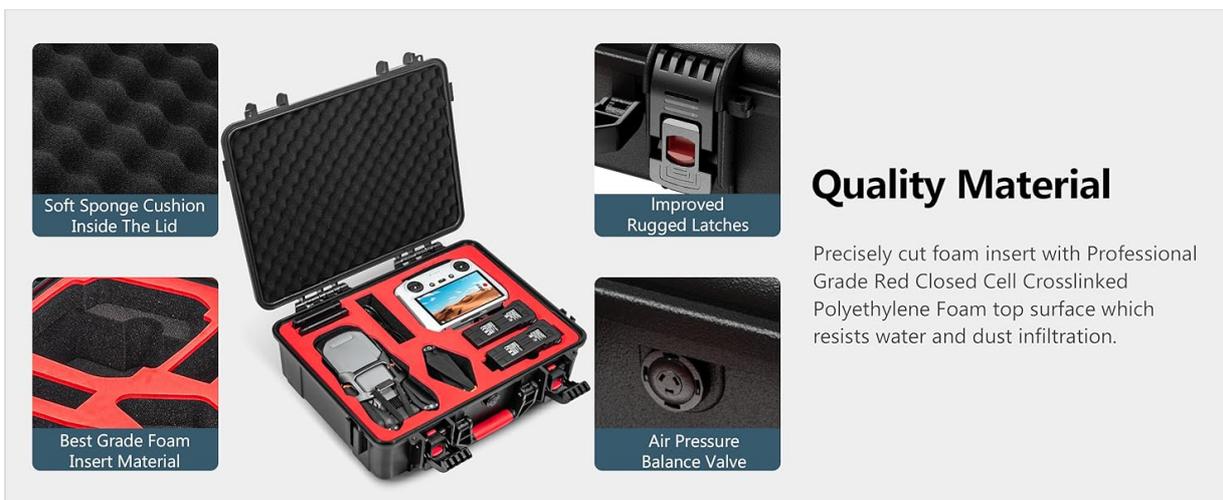


Figure 3: The case is designed to securely fit both DJI RC and DJI RC-N1 standard remote controllers.

OPERATION

Operating the STARTRC Hard Case is straightforward, focusing on secure closure and comfortable

transport.

- **Closing the Case:** Once all items are securely placed, gently close the lid. Ensure no items are protruding or preventing a complete seal.
- **Securing Latches:** Press down firmly on both rugged latches until they click into place. This ensures the case is securely closed and maintains its waterproof and pressure-resistant properties.
- **Carrying:** Use the comfortable, woven handle for easy transportation. The case is designed to be labor-saving and easy to lift.
- **Air Pressure Balance Valve:** The case includes an air pressure balance valve. This valve automatically adjusts internal air pressure, which is useful when traveling to different altitudes, preventing vacuum lock or pressure buildup.

Waterproof and pressure resistant

This Mavic 3 Classic hard case always keep the case securely closed safely, effective waterproof and shockproof, ideal for traveling or home storage.



Figure 4: The case features IP67 level waterproofing and pressure resistance for extreme protection.

Quality Material

Precisely cut foam insert with Professional Grade Red Closed Cell Crosslinked Polyethylene Foam top surface which resists wate and dust infiltration. Also provides a professional looking



Comfortable handle



Anti-Scratch Surface



Improved Rugged Latches



Padlock Hole



Best Grade Foam Insert Material



Air Pressure Balance Valve

Figure 5: Key features include a comfortable handle, rugged latches, padlock hole, and an air pressure balance valve.



Figure 6: The ergonomic handle allows for easy and comfortable transportation.

MAINTENANCE

Proper maintenance will extend the life and effectiveness of your STARTRC Hard Case.

- **Cleaning the Exterior:** Wipe the exterior ABS shell with a damp cloth and mild soap if necessary. Avoid abrasive cleaners that could damage the surface.
- **Cleaning the Interior Foam:** The EVA foam inserts can be gently vacuumed to remove dust or debris. For spills, spot clean with a damp cloth and allow to air dry completely before reassembling.
- **Inspecting Latches and Seal:** Regularly check the latches for any signs of wear or damage. Ensure the rubber seal around the lid is clean and free of debris to maintain its waterproof integrity.
- **Storage:** Store the case in a cool, dry place away from direct sunlight when not in use.

TROUBLESHOOTING

If you encounter any issues with your STARTRC Hard Case, refer to the following common solutions:

- **Case Does Not Close Properly:**

- Check if any items inside are misplaced or too large, preventing the lid from seating correctly.
 - Ensure the foam inserts are correctly aligned.
 - Inspect the latches for any obstructions or damage.
- **Water Leakage:**
 - Verify that the latches are fully engaged and securely closed.
 - Inspect the rubber gasket around the lid for cracks, tears, or debris that might compromise the seal. Clean the gasket if necessary.
 - Ensure the air pressure balance valve is functioning correctly and not obstructed.
- **Difficulty Opening After Air Travel:**
 - The air pressure balance valve should prevent this, but if it occurs, allow the case to equalize pressure in a stable environment for a few minutes before attempting to open.

SPECIFICATIONS

Feature	Detail
Product Name	Mavic 3 Classic Waterproof Case
Model Number	1222
Compatible Models	DJI Mavic 3 Classic
Product Dimensions (L x W x H)	42L x 36W x 16H cm (16.5 x 13.3 x 5.9 inches)
Product Weight	1.9 kg (4.2 lbs)
Main Material	Acrylonitrile Butadiene Styrene (ABS) and Ethylene-vinyl acetate (EVA)
Exterior Coating	Hard
Color	Black with Red interior accents
Closure Type	Buckle (Latches)
Handle Type	Woven Handle / Versatile Handle
Number of Compartments	1 (main compartment with multiple foam cutouts)
Waterproof Rating	IP67 Level Waterproof
Features	Full protection, Moisture-proof, Waterproof design, High-Density Foam, Pressure resistance, Air Pressure Balance Valve, Padlock Hole

Waterproof and Pressure Resistant

Made of ABS material, scratch-resistant, waterproof, wear-resistant and pressure-resistant

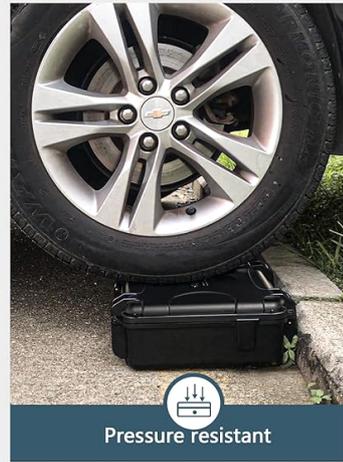
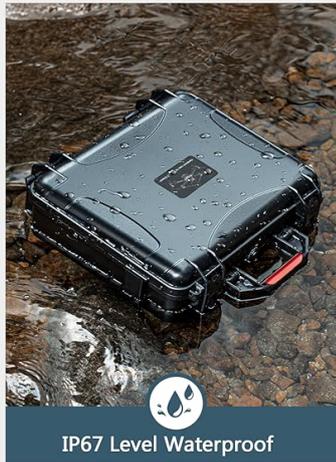


Figure 7: Overview of product dimensions, weight, materials, and key protective features.

WARRANTY AND SUPPORT

For warranty information or technical support regarding your STARTRC Hard Case, please refer to the official STARTRC website or contact their customer service directly. Keep your purchase receipt as proof of purchase for any warranty claims.

Note: Specific warranty terms may vary by region and retailer.