

[Manuals.plus](#) /

› [Kyosho](#) /

› Kyosho 40042SC Racing Yacht Fortune 612III KT431S Instruction Manual

Kyosho 40042SC

Kyosho 40042SC Racing Yacht Fortune 612III KT431S Instruction Manual

Model: 40042SC | Brand: Kyosho

INTRODUCTION

The Kyosho Fortune 612III Racing Yacht is a compact yet detailed model designed for both display and performance. It features scale parts and painted figures, making it suitable as an interior display piece, while also offering efficient sailing capabilities. The design incorporates specific know-how regarding hull shape, aspect ratio, and keel design to optimize wind capture and achieve high efficiency. The sail is constructed from durable PE material with vivid color printing, ensuring strong tensile strength, high durability, and water resistance for racing performance. This ready-set model includes a pre-painted 2.4 GHz R/C system, eliminating concerns about signal interference. The rudder and keel are designed for easy division, enhancing portability and allowing for authentic sailing without complex setup.

Important Safety Information:

This product is designed for high performance. If you are unfamiliar with model assembly, it is advised to seek guidance from an experienced modeler. Ensure assembly is performed out of reach of children. Always confirm safety before operating the model. Store the instruction manual for future reference. Do not use this product for purposes other than its intended use.

PACKAGE CONTENTS

- R/C Mecha pre-painted finish with decals
- 2.4GHz KT431S stick type 4-channel 2-servo proportional radio control system
- Aluminum boat hull
- 5 painted figures

SETUP

The Kyosho Fortune 612III is a ready-set model, meaning much of the assembly and radio control setup is pre-completed. However, some final assembly steps are required before operation. Ensure all components are securely attached according to the included diagrams (if any are provided in the physical manual). The model requires 12 AA

batteries for operation (not included). Install batteries into the transmitter and the yacht's receiver compartment as per the instructions.



Image: The Kyosho 40042SC Racing Yacht Fortune 612III, showcasing its detailed design, sails, hull, and the included KT431S 2.4GHz transmitter, all mounted on a display stand.

OPERATING INSTRUCTIONS

Before operating, ensure all batteries are fully charged and correctly installed in both the yacht and the KT431S transmitter. Turn on the transmitter first, then the yacht's power switch. Verify that the rudder and sail controls respond correctly to the transmitter inputs. Operate the yacht in calm waters, away from obstacles and other watercraft. The 2.4GHz KT431S transmitter provides precise control over the yacht's rudder and sail positions, allowing for authentic sailing maneuvers. Practice in open areas to become familiar with the controls and the yacht's response to wind conditions.

MAINTENANCE

- **Cleaning:** After each use, especially in saltwater, rinse the yacht thoroughly with fresh water to remove salt, dirt, and debris. Dry all components completely before storage.
- **Inspection:** Regularly inspect the hull, rudder, keel, sails, and rigging for any signs of damage, wear, or loose connections. Tighten any loose screws or fittings.
- **Battery Care:** Remove batteries from both the yacht and the transmitter when not in use for extended periods to prevent leakage and corrosion. Store batteries in a cool, dry place.
- **Storage:** Store the yacht in a dry, protected environment, preferably on its stand, to prevent damage to the hull or rigging. The rudder and keel can be divided for easier storage and transport.

TROUBLESHOOTING

- **Yacht does not respond to transmitter:** Ensure both the yacht and transmitter are powered on. Check that batteries in both units are fresh and correctly installed. Verify that the transmitter and receiver are properly bound (refer to the specific KT431S manual for binding procedures if needed).
- **Poor control range or intermittent signal:** Ensure there are no major obstructions between the transmitter and the yacht. Check for strong interference sources in the operating area. Verify antenna connections on both the yacht and transmitter.
- **Yacht takes on water:** Inspect the hull for cracks or damage. Ensure all hatches and seals are properly closed and watertight.
- **Sails do not adjust correctly:** Check the rigging for tangles or obstructions. Ensure the sail servo is functioning and properly connected.

SPECIFICATIONS

Feature	Detail
Total Length	24.09 inches (612 mm)
Total Width	5.12 inches (130 mm)
Total Height	44.68 inches (1135 mm)
Sail Area	21.85 dm²
Item Weight	2.2 pounds

Feature	Detail
Batteries Required	12 AA batteries (not included)
Radio System	2.4GHz KT431S 4-channel 2-servo proportional

WARRANTY AND SUPPORT

For specific warranty information regarding your Kyosho 40042SC Racing Yacht Fortune 612III, please refer to the documentation included with your purchase or contact Kyosho directly. Product support and additional resources may be available through the official Kyosho channels.

You can visit the official Kyosho store for more information and support:[Kyosho Store on Amazon](#)

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

Email

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

Details

Submit question

Open the live page

<https://manuals.plus/asin/B0CL4C9R4N>

More documents and user manuals: <https://manuals.plus/>