

TAMIYA 31113

Tamiya 31113 1/700 Japanese Battleship Yamato Plastic Model Kit Instruction Manual

Model: 31113 | Brand: TAMIYA

INTRODUCTION

This manual provides detailed instructions for the assembly, care, and display of your Tamiya 31113 1/700 Japanese Battleship Yamato Plastic Model Kit. The Yamato was a Japanese Navy battleship completed in December 1941, known for its 64,000-ton displacement and nine 46cm guns. This kit recreates the Yamato in its final form, as it headed towards Okinawa on its final sortie.

SAFETY INFORMATION

WARNING: Small Parts. Not for children. This product contains small parts which may pose a choking hazard. Recommended for ages 14 years and older, or 16 years and older as per manufacturer recommendations.

- Always use appropriate tools and follow safety guidelines when handling sharp objects or adhesives.
- Ensure adequate ventilation when using paints, glues, or solvents.
- Keep all components and tools out of reach of small children and pets.

PACKAGE CONTENTS

Your Tamiya 31113 1/700 Japanese Battleship Yamato Plastic Model Kit includes:

- Plastic parts for assembly of the 1/700 Japanese Battleship Yamato model.
- Instruction sheet (typically included within the kit box).
- Decals (if applicable, for markings).
- Metal rods (weights) for stability (as mentioned in reviews).

Note: Paint and adhesive are required for assembly and are sold separately.

SETUP AND ASSEMBLY

Assembly of this plastic model kit requires patience, precision, and basic modeling tools. Refer to the detailed instruction sheet provided within the kit for step-by-step guidance.

Recommended Tools (Not Included):

- Plastic nippers or sprue cutters
- Hobby knife
- Plastic cement/glue
- Tweezers (essential for small parts)
- Sandpaper or sanding sticks (various grits)
- Paints (model-specific colors, brushes, or airbrush)
- Masking tape

General Assembly Steps:

1. **Preparation:** Carefully remove parts from the sprues using nippers. Clean any excess plastic (flash) with a hobby knife or sandpaper.
2. **Sub-Assemblies:** Assemble smaller sections first, such as turrets, superstructure components, and anti-aircraft guns, as indicated in the instructions.
3. **Hull Assembly:** Construct the main hull. This kit is a waterline model, meaning it depicts the ship from the waterline up.
4. **Detailing:** Attach smaller details like railings, antennas, and other intricate parts. Use tweezers for precise placement.
5. **Painting:** Apply paint according to the recommended color scheme. It is often easier to paint certain sub-assemblies before final attachment.
6. **Decals:** Apply any included decals for markings and insignia after painting is complete and dry.
7. **Final Assembly:** Combine all sub-assemblies to form the complete model.

Tip: Due to the small scale (1/700) and numerous tiny parts, a steady hand and experience are beneficial. Take your time and follow the instructions carefully for the best results.

DISPLAY AND CARE

Once assembled, your Tamiya Yamato model is a static display piece. Proper care will ensure its longevity and appearance.

- **Placement:** Display the model on a stable, flat surface away from direct sunlight, extreme temperatures, and high humidity.
- **Cleaning:** Dust regularly with a soft, dry brush or a can of compressed air. Avoid using harsh chemicals or abrasive materials.
- **Handling:** Handle the model carefully, preferably by the base or hull, to avoid damaging delicate parts.

MAINTENANCE

Plastic models generally require minimal maintenance. Periodically inspect for any loose or detached parts and re-secure them with plastic cement if necessary. Avoid prolonged exposure to dust and UV light to prevent discoloration or degradation of materials.

TROUBLESHOOTING COMMON ISSUES

- **Parts not fitting:** Ensure parts are correctly oriented. Lightly sand mating surfaces if there's excess plastic. Do not force parts.
- **Broken parts:** Small, delicate parts can break. Use plastic cement for repairs. For very small or critical parts, consider using a small amount of super glue.
- **Paint issues:** If paint peels or doesn't adhere, ensure the surface is clean and dry before painting. Use appropriate primers if necessary.
- **Lost parts:** The kit may include some spare small parts (e.g., AA guns). If a critical part is lost, contact Tamiya customer support or look for aftermarket replacements.

PRODUCT SPECIFICATIONS

Feature	Detail
Brand	TAMIYA
Model Name	1/700 Japanese Battleship Yamato Plastic Model Kit
Model Number	TAM31113
Scale	1/700
Material	Plastic
Recommended Age	14 - 16 years and up
Product Dimensions (L x W x H)	15.25 x 5.75 x 1.88 inches (approximate assembled size)
Item Weight	12 ounces (340 Grams)
UPC	885180591308
Country of Origin	Japan

PRODUCT IMAGES



Image 1: Top-down view of the completed Tamiya 1/700 Yamato model, highlighting its overall structure and deck layout.

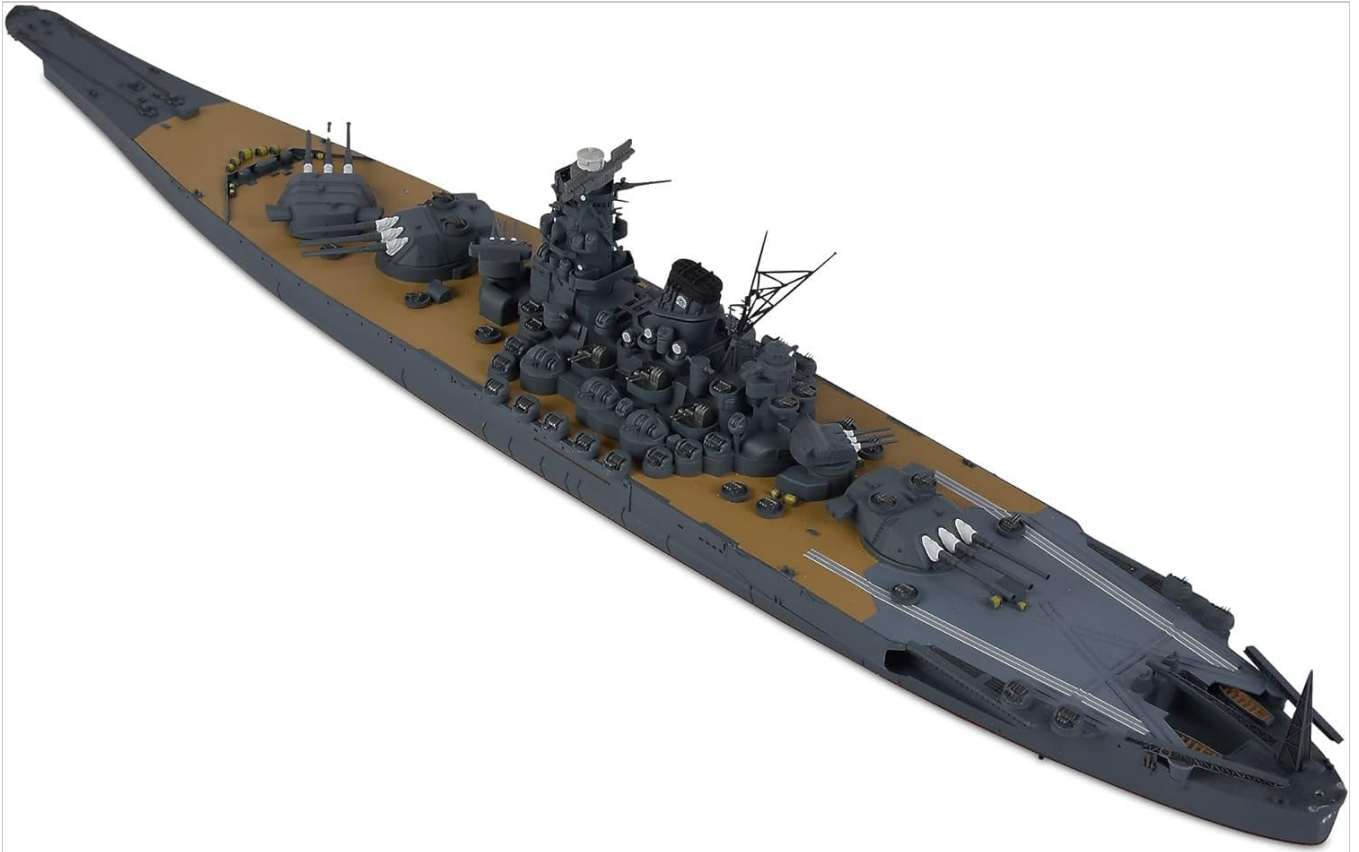


Image 2: Angled view of the model from the front, emphasizing the bow design and forward armament.



Image 3: Side profile of the completed model, illustrating the waterline design and the arrangement of the main and secondary guns.

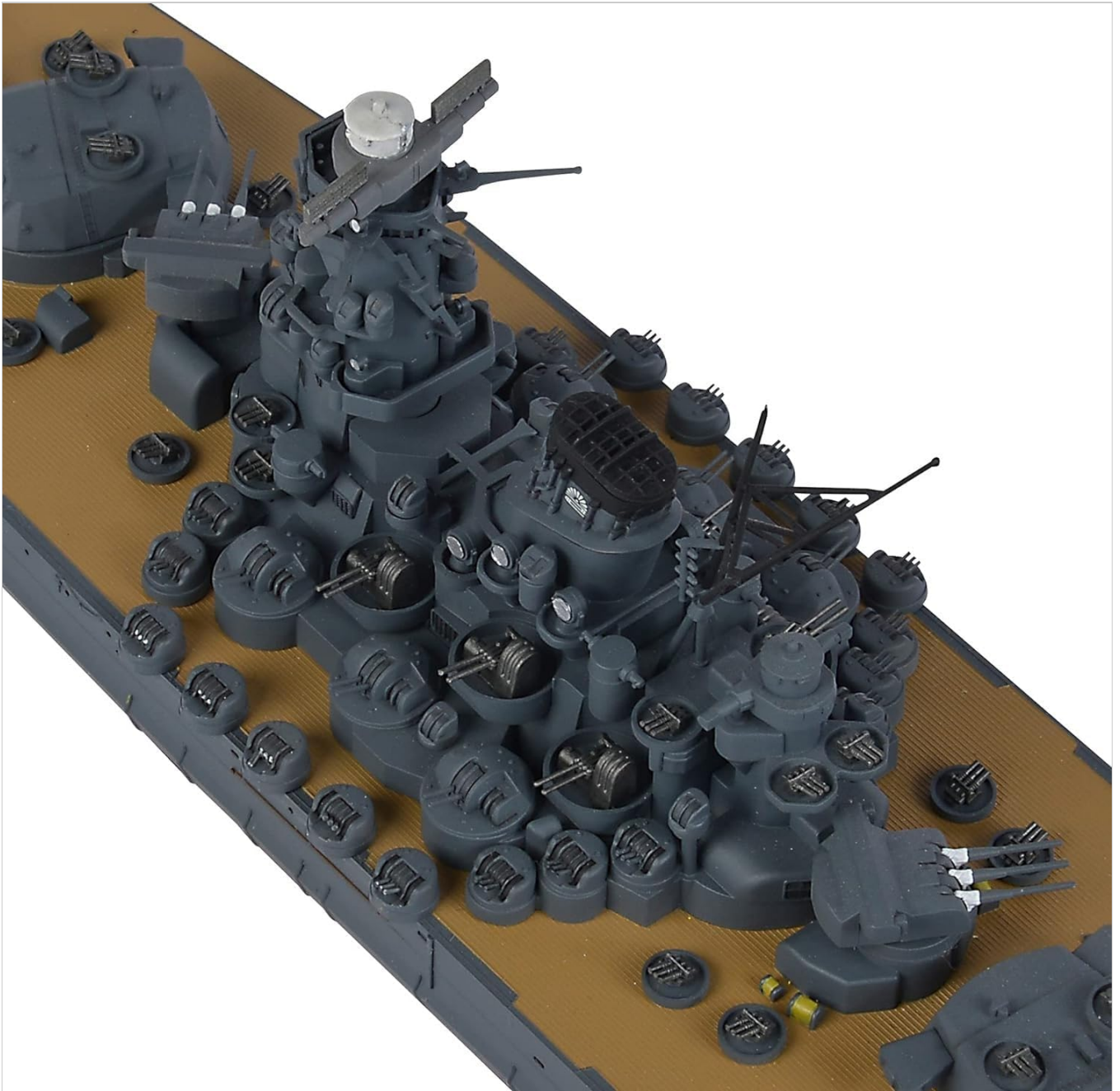


Image 4: Detailed view of the midship area, showcasing the intricate anti-aircraft armament and various deck structures.

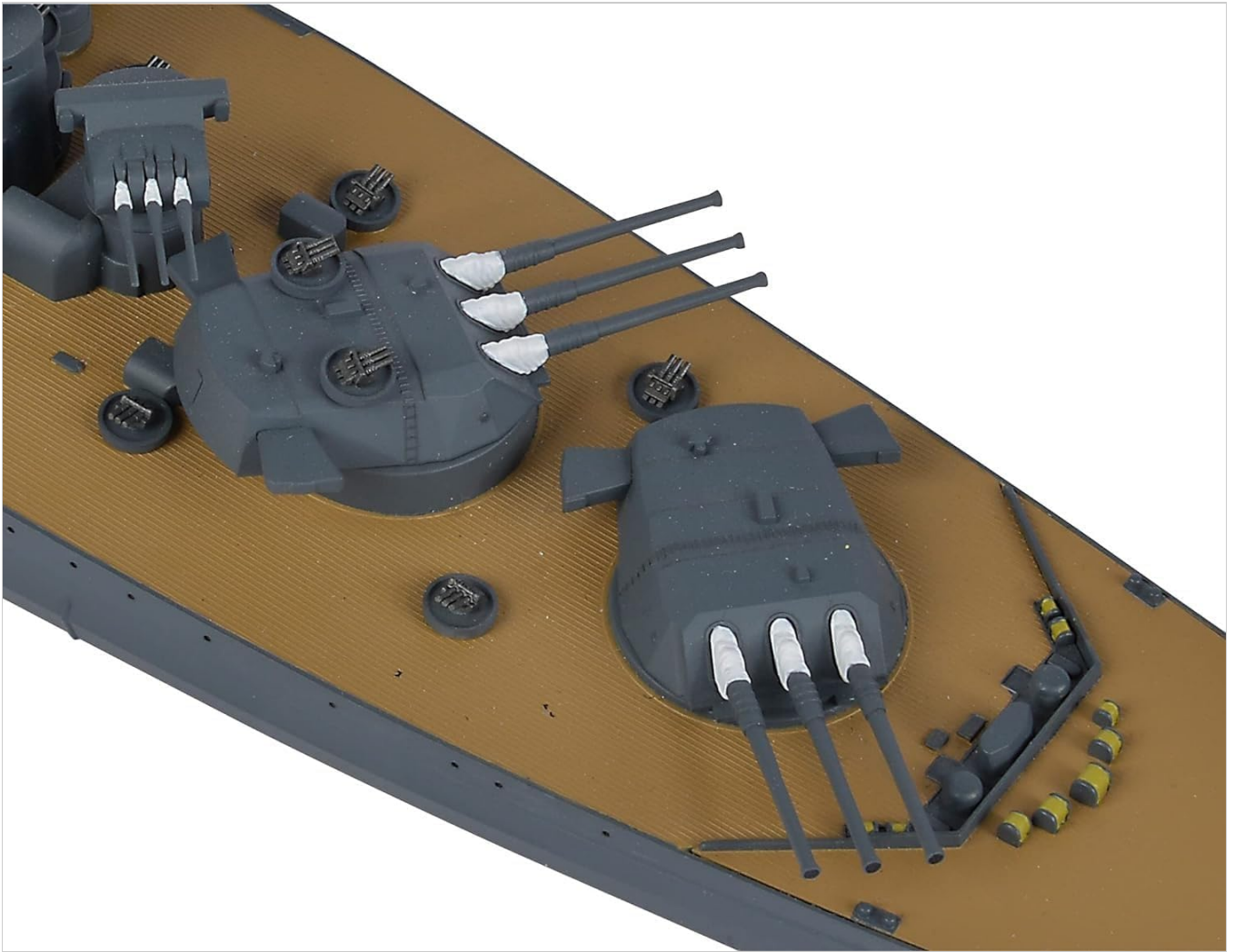


Image 5: Close-up of the forward deck, focusing on the large main gun turrets and the smaller secondary gun turrets.

OFFICIAL PRODUCT VIDEOS

No official product videos are available for this model kit at this time.

WARRANTY AND SUPPORT

For questions regarding missing or defective parts, please refer to the contact information provided by Tamiya in the kit's instruction sheet or visit the official Tamiya website for customer support. Specific warranty details are typically provided by the manufacturer within the product packaging.