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› Dwi Dowellin RC Crawler Crane Instruction Manual

Dwi Dowellin 555-46

Dwi Dowellin RC Crawler Crane Instruction Manual

Model: 555-46

INTRODUCTION

Thank you for purchasing the Dwi Dowellin RC Crawler Crane. This 11-channel remote control construction vehicle is designed to provide a realistic and engaging play experience. This manual provides essential information for setting up, operating, and maintaining your RC crane.

Safety Warning: This product contains small parts and is not suitable for children under 3 years of age. Adult supervision is recommended during operation.

PACKAGE CONTENTS

Please check the package carefully to ensure all items are present:

- 1 x RC Crawler Crane Truck
- 1 x 2.4GHz Remote Control Transmitter
- 2 x 3.7V 500mAh Rechargeable Batteries (for crane)
- 1 x USB Charging Cable
- 2 x 1.5V AA Batteries (for transmitter)
- 1 x Small Screwdriver
- 1 x Instruction Manual

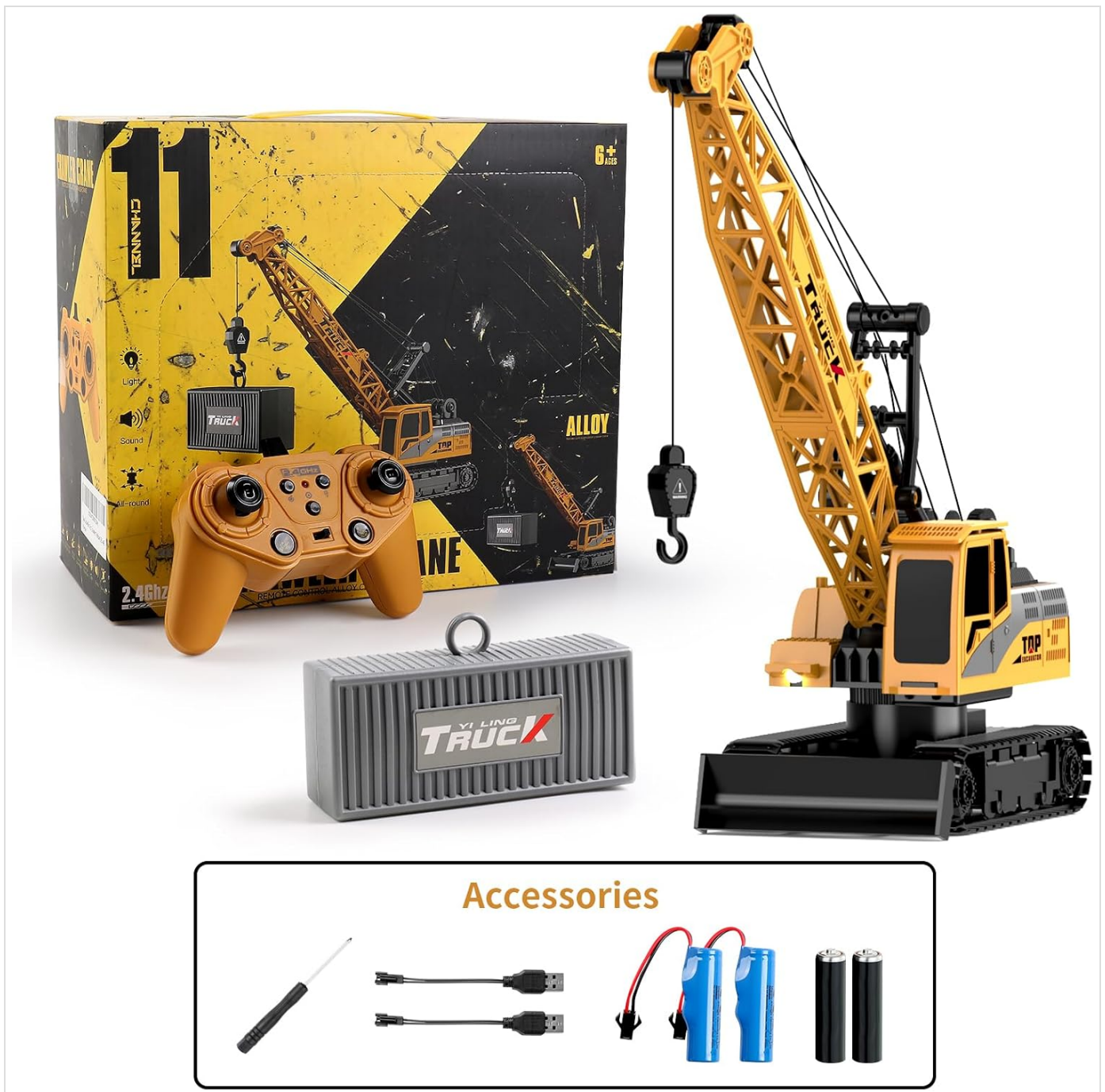


Image: The package contents laid out, showing the yellow crane, brown remote control, a gray container accessory, two blue rechargeable batteries, a USB charging cable, a screwdriver, and two AA batteries.

SETUP

1. Battery Installation for the RC Crawler Crane

1. Locate the battery compartment on the underside of the crane.
2. Use the included screwdriver to open the battery compartment cover.
3. Insert one of the 3.7V 500mAh rechargeable batteries into the compartment, ensuring correct polarity.
4. Close the battery compartment cover and secure it with the screw.

2. Battery Installation for the Remote Control Transmitter

1. Locate the battery compartment on the back of the remote control.
2. Use the included screwdriver to open the battery compartment cover.
3. Insert the two 1.5V AA batteries, ensuring correct polarity (+/-).

4. Close the battery compartment cover and secure it with the screw.

3. Charging the Crane Batteries

1. Connect the USB charging cable to the 3.7V 500mAh rechargeable battery.
2. Plug the other end of the USB charging cable into a standard USB power adapter (not included) or a computer USB port.
3. The indicator light on the USB cable will show the charging status (refer to the cable's specific instructions for light indications).
4. Charging typically takes 1-2 hours. Do not overcharge.
5. Once fully charged, disconnect the battery from the charging cable.

OPERATING INSTRUCTIONS

Ensure both the crane and remote control have fresh or fully charged batteries before operation. Turn on the crane first, then the remote control. The 2.4GHz frequency allows for stable control without interference.

Basic Controls:

- **Forward/Reverse:** Use the left joystick to move the crane forward or backward.
- **Left/Right Turn:** Use the left joystick to steer the crane left or right.
- **Boom Lift/Lower:** Use specific buttons or a joystick on the remote to raise or lower the crane's boom arm. This allows for digging or lifting actions.
- **Cab Rotation:** The crane's cab can rotate 680 degrees (340 degrees in each direction). Use the designated controls on the remote for this movement.
- **Hook Lift/Lower:** The hook on the crane arm can be independently controlled to lift and lower objects.



Image: The crane's hook mechanism, showing arrows for 'Hook up' and 'Hook down'. A text box indicates that the boom reaches 30cm above the ground when fully raised.

ALL DIRECTIONAL CONTROL 540° ROTATION

High bearing gravity alloy
hook for real fun



Image: The crane's cab rotating, with an arrow indicating 540 degrees of rotation. An alloy material hook is shown lifting a gray container.

Special Features:

- **Lights:** The crane features working lights for enhanced realism.
- **Realistic Sounds:** Enjoy realistic engine and operation sounds during play.

CRAWLER CRANE



Image: The yellow crawler crane in a construction setting, with icons indicating 'Light', 'Sound', and 'All-round' control capabilities.

MAINTENANCE

- **Cleaning:** Wipe the crane and remote control with a soft, dry cloth after use. Avoid using water or harsh chemicals.
- **Storage:** Store the product in a cool, dry place away from direct sunlight and moisture. Remove batteries from both the crane and remote if storing for extended periods.
- **Battery Care:** Always use the provided USB charging cable for the crane batteries. Do not mix old and new batteries or different types of batteries in the remote control.

TROUBLESHOOTING

- **Crane not responding:**
 - Ensure both the crane and remote control are powered on.
 - Check if the crane's rechargeable battery is fully charged and correctly installed.

- Check if the remote control's AA batteries are fresh and correctly installed.
- Move closer to the crane to ensure it's within range.

- **Short play time:**

- Ensure the crane's rechargeable batteries are fully charged before each use.
- Battery performance can decrease over time; consider replacing if significantly reduced.

- **Interference during operation:**

- While the 2.4GHz system minimizes interference, avoid operating near other strong radio frequency sources.

SPECIFICATIONS

Brand	Dwi Dowellin
Model Number	555-46 (RC Crawler Crane)
Recommended Age	6 - 9 years (Manufacturer recommended minimum 72 months)
Control Channels	11 Channels
Frequency	2.4 GHz
Power Source	Battery Powered
Crane Battery	2 x 3.7V 500mAh Lithium-ion (Rechargeable, Included)
Remote Control Battery	2 x 1.5V AA Batteries (Included)
Material Type	Metal, Plastic
Product Dimensions	33 x 9.5 x 31 cm (12.99 inches)
Product Weight	1.5 pounds
Features	Lights, Realistic Sounds

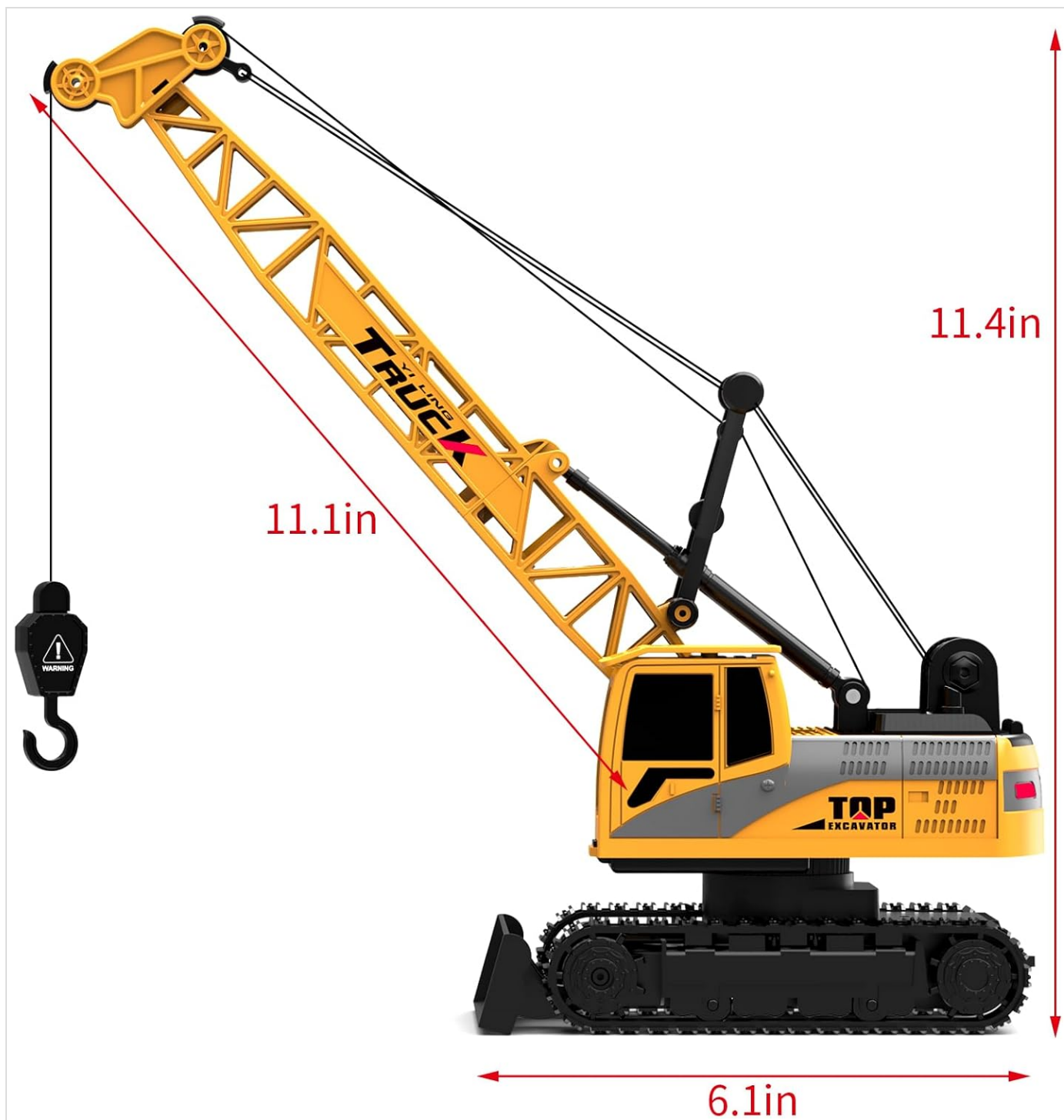


Image: A side view of the Dwi Dowellin RC Crawler Crane with key dimensions labeled: boom length 11.1 inches, overall height 11.4 inches, and base width 6.1 inches.

WARRANTY AND SUPPORT

Dwi Dowellin offers a **30-day guarantee** for this RC Crawler Crane. If you encounter any issues or have questions regarding your product within 30 days of purchase, please contact our customer support for assistance. We are committed to ensuring your satisfaction.

For support, please refer to the contact information provided on your purchase receipt or the product packaging.

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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

Anonymous

Email

you@example.com

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