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› LEGO City Space Mech 60428 Construction Kit User Manual

LEGO 60428

LEGO City Space Mech 60428 Construction Kit User Manual

Model: 60428 | Brand: LEGO

INTRODUCTION

Welcome to the world of LEGO City Space! This instruction manual provides essential information for assembling, operating, and maintaining your LEGO City Space Mech (Model 60428). This futuristic robot construction kit is designed for children aged 6 and up, offering an engaging building experience and endless opportunities for imaginative space exploration adventures. The set includes a movable mech, a space explorer minifigure, a small robot, and energy crystals.



Image: The complete LEGO City Space Mech set, featuring the main mech, a smaller robot, and energy crystals on a simulated alien terrain.

PACKAGE CONTENTS

Before you begin, please ensure all components listed below are present in your package:

- LEGO City Space Mech building components (140 pieces)
- Space Explorer Minifigure
- Small Robot companion
- Planetary backdrop elements with energy crystals
- Detailed building instruction booklet

ASSEMBLY INSTRUCTIONS

Assembly of the LEGO City Space Mech is a step-by-step process guided by the included instruction booklet. Follow the visual diagrams carefully to ensure correct construction. The set is designed for intuitive building, allowing for a rewarding experience.

1. **Unpack Components:** Open all numbered bags containing LEGO bricks. It is recommended to sort

pieces by color and type to facilitate the building process.

2. **Follow the Building Guide:** Refer to the provided instruction booklet for detailed, step-by-step visual instructions. Each step clearly indicates which pieces are needed and where they should be placed.
3. **Assemble the Minifigure:** Construct the Space Explorer Minifigure first, as it will be placed inside the mech's cockpit.
4. **Build the Small Robot:** Assemble the small robot companion as per the instructions.
5. **Construct the Mech Body:** Begin with the core structure of the mech, then proceed to attach the limbs and specialized tools.
6. **Attach Tools and Cockpit:** Secure the hammer and gripping claw to the mech's arms. Ensure the minifigure cockpit is correctly installed to allow the space explorer to sit securely.
7. **Final Touches:** Add the planetary backdrop elements and energy crystals to complete your space exploration scene.



Image: The assembled Space Mech showcasing its hammer and gripping claw, ready for action with the space explorer minifigure and small robot.

Visual Assembly Guide

Video: A detailed review of the LEGO City Space Mech, demonstrating the assembly process and key features of the set.

Video: An honest review showcasing the LEGO City Space Construction Mech, including its build and interactive elements.

OPERATING THE SPACE MECH

The LEGO City Space Mech is designed for dynamic play. Here's how to operate its main functions:

- **Minifigure Placement:** Open the cockpit canopy and place the Space Explorer Minifigure inside. Close the canopy securely.
- **Articulated Limbs:** The mech features posable arms and legs, allowing for various action poses and movement across imaginary terrains.
- **Hammer and Claw:** Use the mech's hammer arm to simulate breaking apart rocks or obstacles, and the gripping claw arm to pick up the energy crystals or other small objects.
- **Small Robot Assistance:** The small robot can be positioned to assist the mech in its exploration and mining tasks.



Image: The space explorer minifigure securely seated within the mech's cockpit, ready for command.

Interactive Play Demonstration

Video: A demonstration highlighting the interactive features of the LEGO City Space Mech, including its movable parts and accessories.

FEATURES

- **Movable Mech:** Features posable arms with a hammer and gripping claw, a minifigure cockpit, and large feet for exploring diverse terrains.
- **Space Explorer Minifigure:** A detailed minifigure to pilot the mech and engage in space adventures.

- **Small Robot Companion:** An additional robot for assisting in exploration and mining.
- **Energy Crystals:** Accessories for interactive play, simulating resource collection on alien planets.
- **Imaginative Play:** Designed to blend imagination and reality, encouraging creative storytelling and role-playing.



Image: A child engaging in imaginative play with the LEGO City Space Mech set, demonstrating its playability.

SAFETY INFORMATION

WARNING: CHOKING HAZARD - Small Parts.

This product contains small parts and is not suitable for children under 36 months. Adult supervision is recommended during play to ensure safety.

SPECIFICATIONS

Attribute	Detail
Brand	LEGO

Model Number	60428
Recommended Age	6 Years +
Number of Pieces	140
Item Dimensions	6.18 x 5.55 x 1.77 inches
Item Weight	0.14 Kilograms
Material Type	Plastic
Educational Objective	Creative Thinking

TROUBLESHOOTING

If you encounter any issues during assembly or play, consider the following:

- **Missing Pieces:** Double-check all packaging and sorting areas. If a piece is genuinely missing, contact LEGO Customer Service.
- **Assembly Difficulty:** Re-examine the instruction booklet for the specific step. Ensure all pieces are oriented correctly and firmly pressed together.
- **Loose Connections:** If parts feel loose, ensure they are fully connected to the studs. LEGO bricks are designed for a secure fit.

CARE AND MAINTENANCE

To ensure the longevity and cleanliness of your LEGO City Space Mech:

- **Cleaning:** Clean LEGO bricks with mild soap and water (not exceeding 40°C or 104°F). Rinse thoroughly and air dry. Do not use hot water, harsh chemicals, or abrasive materials.
- **Storage:** Store the set in a cool, dry place away from direct sunlight to prevent discoloration or warping of plastic elements.
- **Disassembly:** When disassembling, gently pull bricks apart to avoid damage.

WARRANTY AND SUPPORT

LEGO products are manufactured to high-quality standards. For information regarding warranty, replacement parts, or further support, please visit the official LEGO website or contact their customer service department. Keep your proof of purchase for any warranty claims.

For additional resources and to explore other LEGO City sets, visit [LEGO.com/city](https://www.lego.com/city).