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› FUNWHOLE F9070 Steampunk Observatory Tower Lighting Building Set Instruction Manual

FUNWHOLE F9070

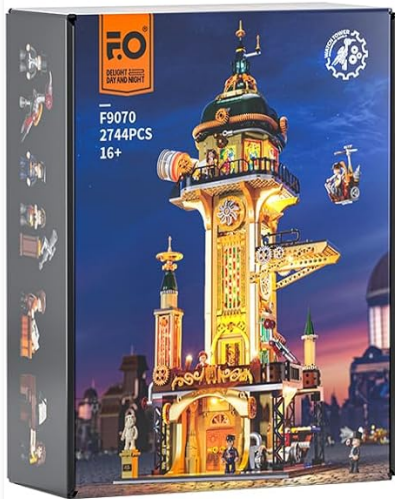
FUNWHOLE F9070 Steampunk Observatory Tower Lighting Building Set Instruction Manual

Model Number: F9070

Brand: FUNWHOLE

1. INTRODUCTION

Welcome to the world of FUNWHOLE building sets. This manual provides detailed instructions for the assembly, operation, and care of your F9070 Steampunk Observatory Tower Lighting Building Set. This set combines intricate building with an integrated lighting system to create a unique display piece.



The complete FUNWHOLE F9070 Steampunk Observatory Tower, showcasing its intricate design and integrated lighting.

2. IMPORTANT SAFETY INFORMATION

- This product contains small parts and is not suitable for children under 3 years of age due to choking hazards.
- Recommended age for assembly and play is 16 years and up.
- Keep the instruction manual for future reference.
- Batteries are not included for the lighting system. Please use appropriate power sources as indicated in the assembly steps.

3. PACKAGE CONTENTS

Your FUNWHOLE F9070 set includes the following components:

- 2744 Building Bricks (organized in 14 numbered bags)
- Integrated Lighting Kit (19 LED lights)
- Detailed Instruction Manuals (multiple books)
- 6 Minifigures (including one sculpture)
- USB Power Cable for Lighting (batteries not included)



This visual guide provides the overall dimensions of the completed model and details the contents of the set, including the number of pieces, LED lights, and power requirements (USB powered, batteries not included).

4. SETUP & ASSEMBLY

Follow the included detailed instruction books carefully for a smooth assembly process. Each step is illustrated to guide you through building the Steampunk Observatory Tower.

4.1. Step-by-Step Construction

1. **Unpack and Sort:** Open the numbered bags in sequence as indicated in the manual. Sort pieces by color and type to facilitate building.
2. **Base Construction:** Begin with the base of the tower, ensuring all connections are secure.
3. **Modular Sections:** The tower is built in modular sections. Assemble each section as per the instructions before combining them.
4. **Lighting Integration:** Integrate the LED lights and wiring as directed in the manual. Pay close attention to wire routing to avoid pinching or damage.
5. **Final Assembly:** Connect all modular sections and attach the decorative elements, including the observatory dome and minifigures.

Video: This video provides a visual guide to unboxing the F9070 set and demonstrates the initial stages of assembly, offering helpful tips for getting started.



An exploded diagram showing the various interactive elements of the tower, including the adjustable

telescope, rotating platform, and operational lift mechanisms.

5. OPERATING FEATURES

The F9070 Steampunk Observatory Tower is designed with several interactive and visual features to enhance your experience.

5.1. Lighting System

The set includes an exclusive lighting kit with 19 distinct glow points. These lights illuminate various parts of the tower, including the entryway chandelier, reactor's red flames, blue/red indicator lights, the telescope's warm glow, and a breathing blue beacon. The lighting system is USB powered (batteries not included).



This image illustrates the visual transformation of the Observatory Tower from daylight to an illuminated night scene, highlighting the integrated lighting system.

5.2. Movable Structures

Experience the mechanical marvels with six movable structures. These include a functional parallelogram lift, intricately rotating gears, and a fully adjustable telescope. Interact with these features to bring the tower to life.

5.3. Minifigures and Interactive Elements

The set features six detailed minifigures, each contributing to the narrative of the Astronomy Tower. Explore their unique stories and interactions within the steampunk city setting. The tower also includes 257 roller-printed pieces and 34 printed pieces, showcasing exquisite Victorian details like intricate metalwork, colorful glass windows, and authentic vintage copper tones.

Video: Explore the dynamic features of the F9070 set, including its movable parts and integrated lighting, and discover the imaginative story behind the Steampunk Watch Tower.



EXQUISITE DETAILS

Detailed views of the tower's internal and external features, emphasizing the craftsmanship of the stained glass, functional gears, and various light points.



The holdouts are here again. Throw them out.

It's a beautiful night. Let's continue our astronomical studies.

There's an abnormal alarm in the steam furnace. Check what's going on.

Hope today's maintenance mission can continue to be completed safely.

IMMERSIVE STEAMPUNK WORLD

These images bring the Steampunk world to life, showing minifigures engaged in activities within the tower, such as operating machinery and conducting astronomical observations.

6. CARE AND MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to gently wipe dust from the model. Avoid using harsh chemicals or abrasive materials.
- **Storage:** Store the assembled model in a cool, dry place away from direct sunlight to prevent discoloration or damage to the bricks and lighting components.
- **Handling:** Handle the model with care, especially when moving it, to prevent parts from detaching.

7. TROUBLESHOOTING GUIDE

- **Missing Pieces:** If you find any missing pieces, please contact FUNWHOLE customer support with the part number and bag number.
- **Lights Not Working:**
 - Ensure the USB power cable is securely connected to a power source.
 - Check all wiring connections within the model to ensure they are properly seated and not pinched.
 - Verify that the power source is functional.
- **Parts Not Fitting:** Double-check the instruction manual to ensure you are using the correct parts and assembling them in the correct orientation. Sometimes similar-looking pieces can be mistaken.

8. PRODUCT SPECIFICATIONS

Specification	Detail
Product Dimensions	12.6 x 10 x 24.8 inches (32 x 25.4 x 63 cm)
Item Weight	8 pounds (3.6 kg)
Piece Count	2744 Pcs
Model Number	F9070
Manufacturer Recommended Age	16 years and up
Manufacturer	FUNWHOLE
Lighting	19 LED Lights, USB Powered

9. WARRANTY & CUSTOMER SUPPORT

FUNWHOLE is committed to providing high-quality products. For any inquiries regarding missing parts, product defects, or assembly assistance, please contact our customer support team. While specific warranty details are not provided in this manual, our team is available to assist with product-related concerns.

You can find more information and contact details on the official FUNWHOLE store: [FUNWHOLE Store](#)