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› CubicFun LED Burj Khalifa 3D Puzzle Instruction Manual

## CubicFun 5523215

# CubicFun LED Burj Khalifa 3D Puzzle Instruction Manual

Model: 5523215 | Brand: CubicFun

For detailed guidance on assembly and operation.

## 1. INTRODUCTION

This manual provides detailed instructions for the assembly and operation of your CubicFun LED Burj Khalifa 3D Puzzle. This model kit allows you to construct a detailed replica of the iconic Burj Khalifa, complete with integrated LED lighting. Please read all instructions carefully before beginning assembly.



Image: The CubicFun LED Burj Khalifa 3D Puzzle, fully assembled, alongside its product box.

## 2. SAFETY INFORMATION

**WARNING: CHOKING HAZARD - Small Parts. Not for children under 3 years.**

This product contains small components that may pose a choking hazard. Keep all parts out of reach of small children. Adult supervision is recommended during assembly, especially for younger users.

## 3. PACKAGE CONTENTS

Verify that all components are present before starting assembly. Your package should contain:

- 3D puzzle pieces (136 pieces)
- LED accessories
- Instruction manual

*Note: 2 AA batteries are required for the LED function and are not included in the package.*

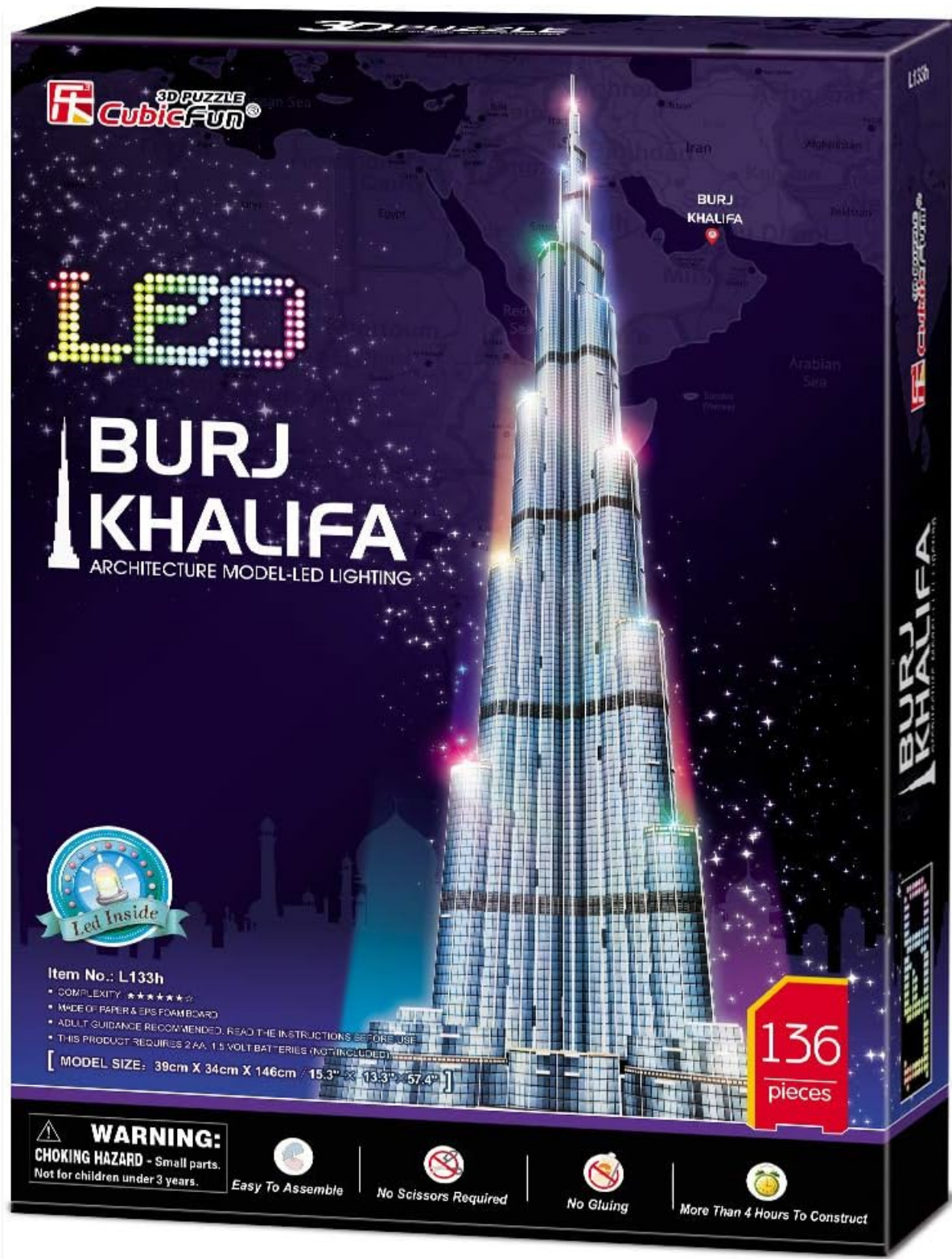


Image: The product box highlighting the LED feature and piece count.

## 4. ASSEMBLY INSTRUCTIONS

The CubicFun LED Burj Khalifa 3D Puzzle is designed for easy self-assembly without the need for glue or scissors. All pieces fit together precisely. The estimated assembly time is approximately 4+ hours.

## General Assembly Tips:

- Carefully detach pieces from the sheets. Do not force them.
- Follow the numbered steps in the instruction manual provided in the box.
- Ensure pieces are oriented correctly before connecting.
- Integrate LED wiring as instructed during the relevant assembly steps.

## Step-by-Step Overview:

### Assembly Steps

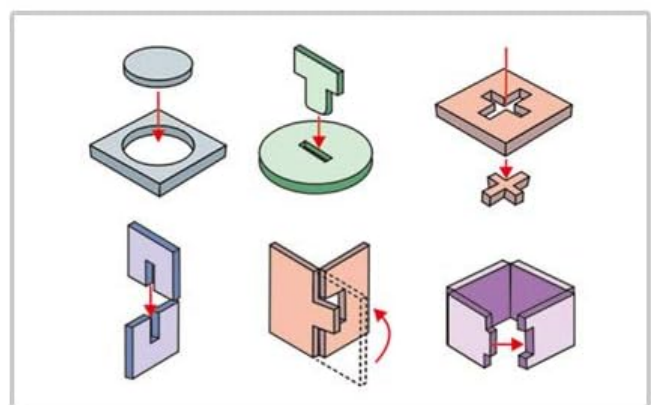


Image: Visual guide illustrating the general assembly sequence.

1. **Step 1: Prepare Pieces.** Identify and carefully remove all puzzle pieces from their sheets. Organize them by number or type as indicated in the detailed manual.
2. **Step 2: Construct Base.** Begin by assembling the base structure of the Burj Khalifa. This provides a stable foundation for the rest of the model.
3. **Step 3: Build Lower Sections.** Progress upwards, assembling the lower sections of the tower. Pay close attention to the interlocking mechanisms.

4. **Step 4: Integrate LED Wiring.** At designated points, install the LED accessories and route the wiring according to the specific instructions to ensure proper functionality and concealment.
5. **Step 5: Assemble Upper Sections.** Continue building the middle and upper sections of the tower, ensuring each piece locks securely into place.
6. **Step 6: Complete Spire.** Attach the final spire pieces to complete the iconic height of the Burj Khalifa.



## PRODUCT DETAILS

Image: Detailed views of the puzzle's construction, showing how pieces interlock.

## 5. OPERATING INSTRUCTIONS (LED LIGHTING)

Once the model is fully assembled and the LED wiring is integrated, you can activate the multi-color lighting effects.

### Battery Installation:

1. Locate the battery compartment, typically found in the base of the model.
2. Open the compartment cover.
3. Insert 2 AA batteries, ensuring correct polarity (+/-).

4. Close the battery compartment cover securely.

## Activating Lights:

A switch is usually located near the battery compartment. Flip the switch to the 'ON' position to illuminate the model. The LEDs will display multi-color effects, enhancing the appearance of the Burj Khalifa.



Image: The assembled Burj Khalifa model showcasing its vibrant LED lighting.

## 6. MAINTENANCE

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- **Cleaning:** Use a soft, dry cloth to gently wipe dust from the model. Avoid using liquids or abrasive cleaners.
- **Storage:** Store the assembled model in a stable location away from direct sunlight, extreme temperatures, and high humidity to prevent damage or fading.
- **Battery Care:** If the LED lights dim or stop working, replace the AA batteries. Remove batteries if the model will not be used for an extended period to prevent leakage.

## 7. TROUBLESHOOTING

- **Pieces not fitting:** Ensure you are using the correct pieces for the current step and that they are oriented correctly. Refer to the detailed instruction manual for visual guidance. Do not force pieces, as this may cause damage.
- **Model unstable:** Double-check all connections, especially in the base and lower sections, to ensure they are securely locked.
- **LED lights not working:**
  - Verify that 2 AA batteries are correctly installed with the proper polarity.
  - Ensure the batteries are fresh.
  - Check that the LED wiring is properly connected and not pinched or damaged during assembly.
  - Confirm the power switch is in the 'ON' position.
- **Missing or damaged parts:** If you encounter missing or damaged parts, please contact CubicFun customer support for assistance.

## 8. SPECIFICATIONS

| Feature                        | Detail                                       |
|--------------------------------|----------------------------------------------|
| Product Dimensions (Assembled) | 15.4 x 13.4 x 57.5 inches (39 x 34 x 146 cm) |
| Item Weight                    | 2.42 pounds                                  |
| Model Number                   | 5523215                                      |
| Number of Pieces               | 136                                          |
| Recommended Age                | 9 - 15 years (Manufacturer recommended)      |
| Batteries Required             | 2 AA batteries (not included)                |
| Material                       | EPS Foam Board                               |

# BURJ KHALIFA **3D PUZZLE**



2 AA Batteries Required  
(Not Included)



Image: Visual representation of the assembled model's dimensions.

## 9. WARRANTY INFORMATION

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CubicFun offers a 100% Quality Guarantee. For specific warranty details or claims, please refer to the documentation included with your product or contact CubicFun customer support directly. Our customer support team is available to ensure a satisfactory experience.

## 10. CUSTOMER SUPPORT

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For any questions, concerns, or assistance with your CubicFun LED Burj Khalifa 3D Puzzle, please contact CubicFun customer support. Contact information can typically be found on the product packaging or the official CubicFun website.

We are committed to providing a positive experience with our products.

## 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