

## Merax 70x70x41cm

# Merax LED Coffee Table Instruction Manual

Model: 70x70x41cm

## 1. INTRODUCTION

Thank you for purchasing the Merax LED Coffee Table. This modern coffee table features integrated LED lighting, two spacious drawers for storage, and a transparent display area. Designed for both functionality and style, it is a perfect addition to any living space. Please read this manual carefully before assembly and use to ensure proper installation and safe operation.

This manual provides essential information regarding the assembly, operation of the LED lighting and drawers, maintenance, and troubleshooting for your new coffee table.

## 2. SAFETY INFORMATION

Please observe the following safety precautions to prevent injury or damage to the product:

- **Weight Capacity:** Do not exceed the maximum weight capacity of 30 kg (66 lbs) on the tabletop.
- **Assembly:** Assemble the table on a soft, clean surface to prevent scratches. Ensure all screws and fasteners are tightened securely before use.
- **Stability:** Place the table on a flat, stable surface to prevent tipping.
- **Children:** Keep small parts and packaging materials away from children. Do not allow children to climb on or play with the table.
- **Electrical Safety (LED):** Ensure the LED power supply is connected to a suitable power outlet. Do not expose LED components to water or excessive moisture.
- **Cleaning:** Use only recommended cleaning agents and methods to avoid damaging the surface or LED components.
- **Moving:** When moving the table, lift it rather than dragging it to prevent damage to the legs or floor.

## 3. PACKAGE CONTENTS

Before beginning assembly, verify that all components are present and undamaged. If any parts are missing or

damaged, please contact customer support.

- Tabletop (1x)
- Side Panels (various)
- Drawer Components (2 sets)
- LED Lighting Kit (1x) - includes LED strip, controller, remote, power adapter
- Assembly Hardware (screws, dowels, cam locks, drawer slides)
- Assembly Instructions (this manual)



Figure 3.1: Example of table components before assembly.

## 4. SETUP AND ASSEMBLY

Assembly typically requires two people. Please follow the step-by-step instructions provided in the included assembly guide. Basic tools such as a screwdriver and hammer may be required.

1. **Unpack Components:** Carefully remove all parts from the packaging. Lay them out on a soft, clean surface to prevent scratches.
2. **Identify Parts:** Refer to the parts list and diagrams to identify each component.
3. **Assemble Frame:** Begin by assembling the main frame of the coffee table using the provided screws and dowels. Ensure all connections are secure.
4. **Install Drawer Slides:** Attach the drawer slides to the inner panels of the table frame according to the diagrams.
5. **Assemble Drawers:** Construct the two drawers. Insert the drawer bottoms and attach the drawer fronts.
6. **Insert Drawers:** Carefully slide the assembled drawers onto the installed drawer slides.
7. **Install LED Lighting:** Affix the LED strip into the designated channel within the transparent display area. Connect the LED controller and power adapter.

8. **Attach Top Panel:** Secure the tabletop to the assembled frame.
9. **Final Check:** Ensure all fasteners are tight and the table is stable.

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