

Moimhear LDU0015

Moimhear Upholstered Bed with Storage and LED Lights - Instruction Manual

Model: LDU0015 (160x200cm)

1. INTRODUCTION

Thank you for choosing the Moimhear Upholstered Bed with Storage and LED Lights. This manual provides essential information for the safe assembly, operation, and maintenance of your new bed. Please read these instructions carefully before beginning assembly and retain them for future reference.

This bed features a sturdy metal slatted frame, a hydraulic lift mechanism for convenient under-bed storage, an adjustable headboard, and integrated LED lighting for enhanced ambiance.

2. SAFETY INFORMATION

WARNING:

- This product has a maximum load capacity of 350 kg. Do not exceed this weight limit.
- Exercise caution with parts that may have sharp edges during assembly and use.
- Always follow the assembly instructions precisely to ensure the stability and safety of the product.
- Keep small parts and packaging materials away from children to prevent choking hazards.
- Ensure all connections are securely tightened before use. Periodically check and re-tighten as necessary.

3. PACKAGE CONTENTS

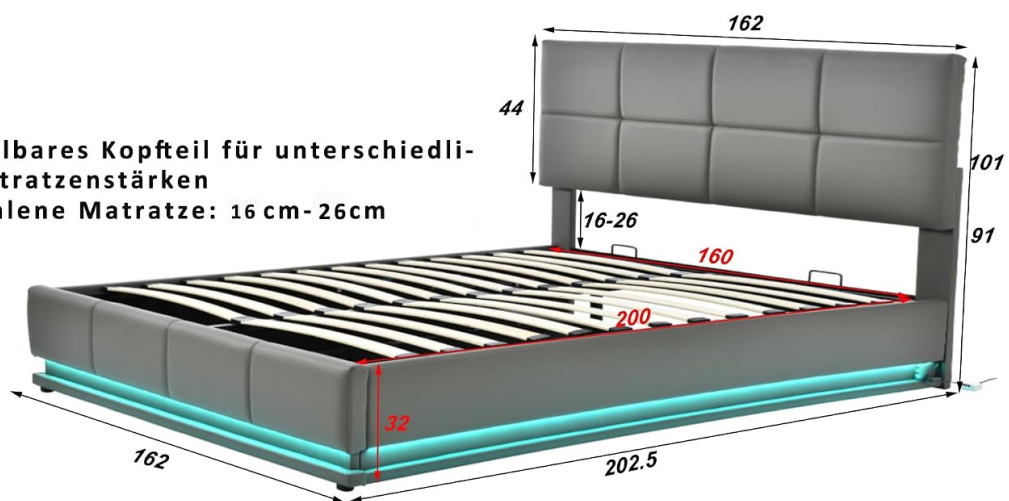
Your Moimhear Upholstered Bed is shipped in multiple packages (typically 2). Please verify that all components listed below are present before beginning assembly. If any parts are missing or damaged, contact customer support.

- Upholstered Headboard
- Upholstered Side Rails
- Upholstered Footboard with LED Strip

- Metal Slatted Frame (24 double-row slats)
- Hydraulic Lift Mechanism
- Central Support Beam
- Under-bed Storage Base (fabric)
- LED Remote Control (24-key)
- Assembly Hardware (screws, bolts, washers, Allen keys)
- Instruction Manual

SIZE:CM

Verstellbares Kopfteil für unterschiedliche Matratzenstärken
Empfohlene Matratze: 16 cm - 26 cm



300 kg
Kapazität



Werkzeug
enthalten



15 Minuten
zusammenbauen

Image 1: Diagram illustrating the bed's dimensions, adjustable headboard height, recommended mattress thickness, and key features like 300kg capacity, included tools, and 15-minute assembly time.

4. SETUP AND ASSEMBLY

Assembly of the Moimhear Upholstered Bed is designed to be straightforward. It is recommended that two adults assemble the bed. Please allow approximately 1-2 hours for complete assembly. Tools required for assembly are included.

1. **Unpack and Identify Parts:** Carefully unpack all components and lay them out on a clean, soft surface to prevent scratches. Compare with the package contents list to ensure everything is present.
2. **Assemble the Bed Frame:**

- Attach the side rails to the headboard and footboard using the provided hardware. Ensure all connections are firm.
- Install the central support beam.

3. Install the Hydraulic Lift Mechanism:

- Secure the hydraulic pistons to the bed frame according to the diagrams in the detailed instruction sheet.
- Attach the metal slatted frame to the hydraulic mechanism.

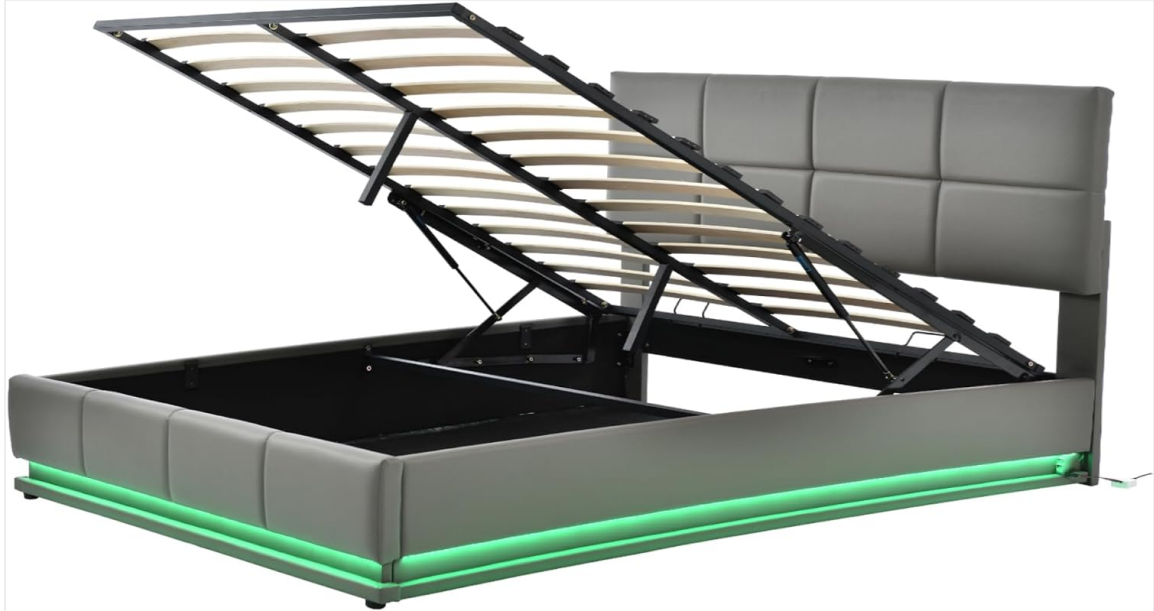


Image 2: Side view of the bed with the slatted frame raised, showcasing the hydraulic lift mechanism and the spacious under-bed storage area.

4. **Attach the Under-bed Storage Base:** Lay the fabric storage base into the bottom of the bed frame. This forms the floor of the storage compartment.
5. **Connect LED Lights:** Connect the LED strip cable from the footboard to the power adapter. Ensure the connection is secure.
6. **Adjust Headboard Height:** The headboard height can be adjusted between 91cm and 101cm (or 104cm to 114cm depending on the specific model/measurement). Adjust to your preferred height before placing the mattress.

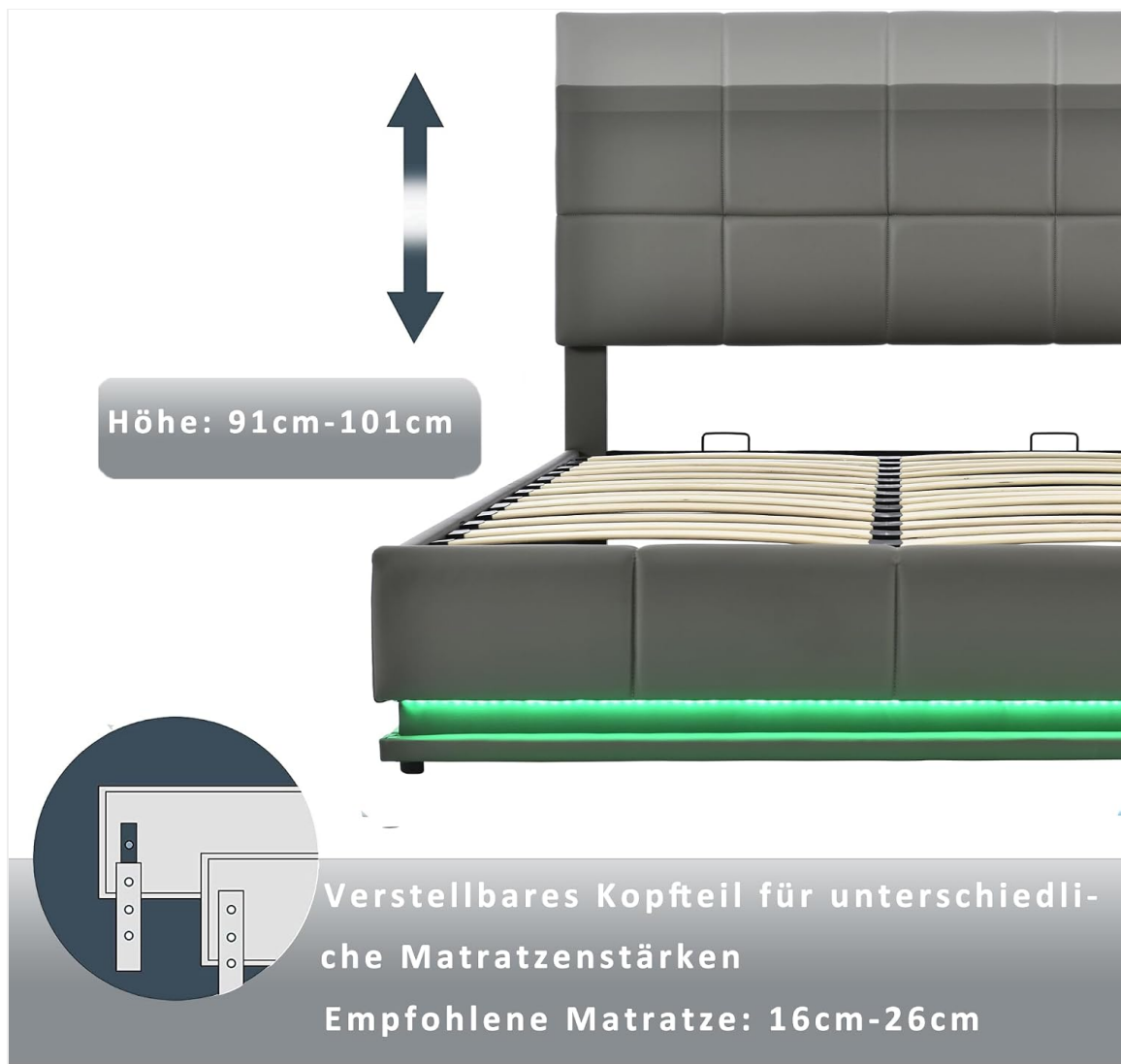


Image 3: Detailed view showing the adjustable headboard height mechanism and recommended mattress thickness range (16cm-26cm).

7. **Place Mattress:** Once the frame is fully assembled and stable, place your mattress (recommended thickness 16cm-26cm) onto the slatted frame.

5. OPERATING INSTRUCTIONS

5.1. Hydraulic Storage Mechanism

To access the under-bed storage, gently lift the slatted frame from the foot end of the bed. The hydraulic pistons will assist in lifting and holding the frame in an open position. To close, gently push the frame down until it locks into place. Ensure no objects obstruct the closing mechanism.



*Image 4: The bed with its hydraulic storage mechanism open, showcasing the ample space available for storing items.
The integrated LED lighting is active.*

5.2. LED Lighting System

The integrated LED lighting system is controlled by the included 24-key remote control.

- **Power On/Off:** Use the ON/OFF buttons on the remote to turn the lights on or off.
- **Color Selection:** Select from 16 static colors using the color buttons on the remote.
- **Mode Selection:** Choose from 4 automatic color changing modes (Flash, Strobe, Fade, Smooth).
- **Brightness Adjustment:** Use the brightness up/down buttons to adjust the intensity of the lights.
- **Speed Adjustment:** In automatic modes, use the speed buttons to control the transition speed.

BUNTE LED-LEUCHTEN MACHEN IHR LEBEN FARBENFROH



16 Farben Farbwechsel & 4 Beleuchtungsmuster
Geschwindigkeit einstellbar & 6 Helligkeitsoptionen

Image 5: The bed illuminated by its LED lights, with an illustration of the 24-key remote control used to manage colors, modes, brightness, and speed.

6. MAINTENANCE

- **Cleaning the Upholstery:** The bed's upholstery is designed to be easy to clean. For general cleaning, wipe with a soft, damp cloth. For spills, blot immediately with a clean, dry cloth. Avoid harsh chemicals or abrasive cleaners.
- **Frame Inspection:** Periodically check all bolts and screws to ensure they remain tight. Re-tighten as necessary to maintain stability.
- **Slatted Frame:** Inspect the metal slats for any signs of damage or bending. Replace any damaged slats to ensure proper mattress support.
- **Hydraulic Mechanism:** Keep the hydraulic pistons free from dust and debris. Do not apply excessive force when opening or closing the storage.
- **LED Lights:** Ensure the LED strip and connections are free from damage. If the lights malfunction, check the power connection and remote control battery.



Image 6: Close-up view of the bed's upholstery, highlighting its easy-to-clean, skin-friendly, and waterproof properties.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Bed feels unstable or wobbly.	Loose bolts or screws.	Check and re-tighten all assembly hardware. Ensure the bed is on a level surface.
Hydraulic lift mechanism is difficult to open/close.	Obstruction in the mechanism; pistons require lubrication; mattress is too heavy/light.	Ensure no items are blocking the mechanism. Check if the mattress weight is within the recommended range. Contact support if pistons seem faulty.
LED lights are not working.	Power cable disconnected; remote control battery dead; faulty LED strip.	Check if the power cable is securely connected to the outlet and the LED strip. Replace the remote control battery. If issues persist, contact customer support.
Remote control not responding.	Battery dead or incorrectly inserted; remote out of range; interference.	Replace the battery in the remote control. Ensure the remote is pointed towards the LED receiver. Remove any potential obstructions or sources of interference.

8. SPECIFICATIONS

Brand:	Moimhear
Model:	LDU0015
Color:	Dark Grey
Size:	160x200cm
Product Dimensions (L x W x H):	203 x 162 x 104 cm (Adjustable headboard height up to 114 cm)
Item Weight:	45 kg
Load Capacity:	Up to 350 kg
Under-bed Storage Depth:	35 cm (usable surface)

Recommended Mattress Thickness:	16 cm - 26 cm
Special Features:	Integrated LED lighting (16 colors, 4 modes), Hydraulic lift storage, Adjustable headboard, Metal slatted frame. Mattress not included.
Included Components:	Slatted frame, Headboard, Assembly hardware, LED remote control.

9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation provided with your purchase or contact the seller directly through the platform where the product was purchased. Keep your proof of purchase for warranty claims.