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› COMHOMA Metal Bed Frame 140 x 200 cm with LED and Sockets Instruction Manual

COMHOMA BF005-BE

COMHOMA Metal Bed Frame 140 x 200 cm with LED and Sockets Instruction Manual

Model: BF005-BE

1. SAFETY INFORMATION

Please read all instructions carefully before assembly and use. Keep this manual for future reference.

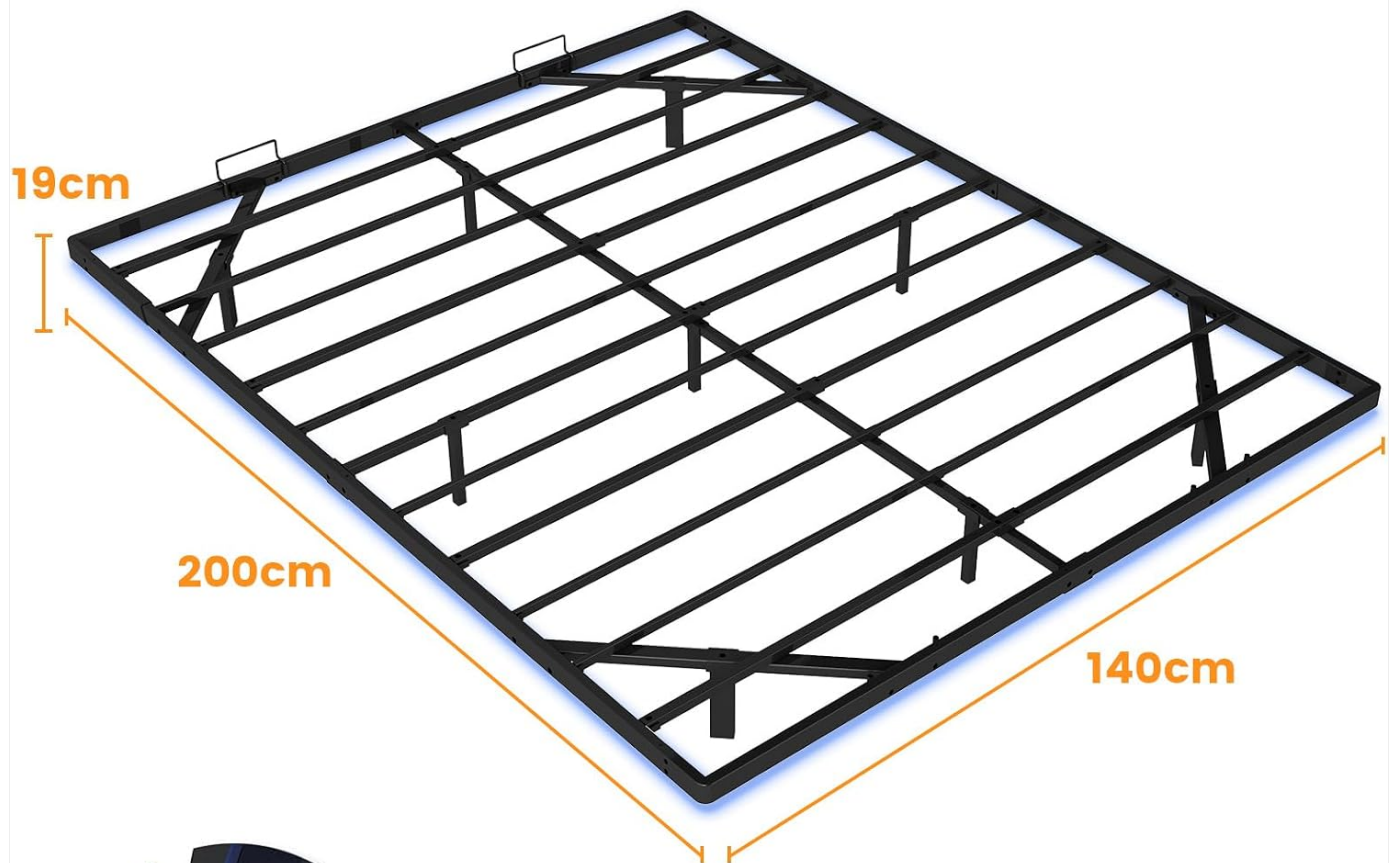
- Ensure all components are present and undamaged before assembly. Do not use if any parts are missing or broken.
- Assemble the bed frame on a soft, clean surface to prevent scratches.
- Tighten all screws and bolts securely. Periodically check and re-tighten as necessary.
- Do not exceed the maximum weight capacity of the bed frame.
- Keep electrical components (LEDs, sockets) away from water or excessive moisture.
- Only use the provided power adapter for the LED lights and integrated sockets.
- Ensure proper ventilation around the power supply for the LED lights and sockets.
- Children should not play on or around the bed frame without adult supervision.

2. PRODUCT OVERVIEW AND DIMENSIONS

The COMHOMA Metal Bed Frame is designed for a mattress size of 140x200 cm. It features an integrated charging station with EU sockets and USB ports, and an RGB LED strip with app and remote control.

Anwendbare Matratzen Größe:

140x200cm



Update

Klettband zur Befestigung der Lichtleiste

Image: General view of the COMHOMA Metal Bed Frame.

Integrierte Ladestation am Kopfteil

Bequem mehrere Geräte gleichzeitig aufladen, ohne zusätzliche Steckdosen oder Ladegeräte.



Eine
Steckdose



Zwei USB-
Anschlüsse



Verstellbare
Position



1x 250V/16A - Steckdose
2x 5V/2A USB - Anschlüsse

Image: Diagram showing the dimensions of the bed frame, suitable for a 140x200cm mattress, with a height of 19cm.

3. PACKAGE CONTENTS

Before assembly, verify that all parts listed below are included in your package. If any parts are missing or damaged, please contact customer support.

- Headboard and Footboard sections
- Side Rails
- Metal Slats and Support Legs
- Integrated Charging Station (EU Socket & USB Ports)
- RGB LED Strip (4.9m)
- LED Remote Control
- Power Adapter for LED/Sockets
- Assembly Hardware (screws, bolts, Allen key)
- Instruction Manual

4. SETUP AND ASSEMBLY

Assembly of the COMHOMA Metal Bed Frame is designed to be straightforward. Follow these steps carefully.

4.1 General Assembly Steps

1. Unpack all components and lay them out on a soft, clean surface.
2. Identify the headboard, footboard, and side rails.
3. Attach the side rails to the headboard and footboard using the provided hardware. Ensure all connections are secure. The buckle design facilitates easy assembly.
4. Install the central support beam(s) and support legs, if applicable.
5. Place the metal slats onto the bed frame. Ensure they are properly seated and secured according to the instructions.
6. Tighten all screws and bolts firmly. Do not overtighten.

4.2 Installing the Integrated Charging Station

The charging station is typically pre-installed or designed for easy integration into the headboard or side rail.

Bettrahmen mit RGB LED Leuchten

Über 60.000 Farben Einstellbar

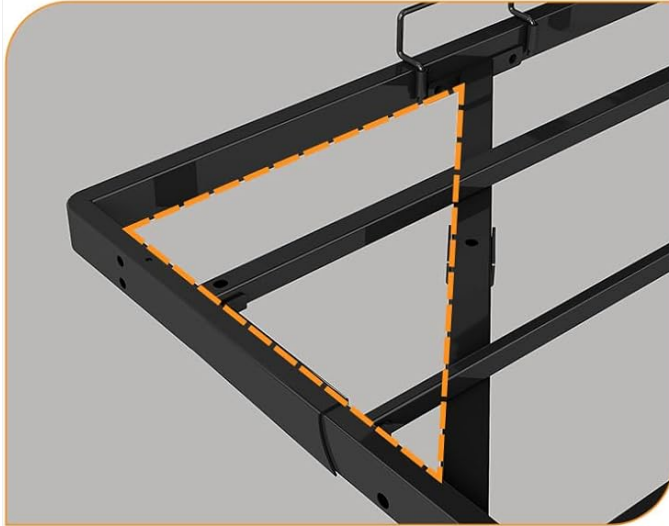
Über 60.000 Farben Helligkeit Einstellbar Mikrofonmodus Musikmodus Timing Funktion Brauch Stil

Image: Close-up of the integrated charging station featuring one EU socket (250V/16A) and two USB ports (5V/2A).

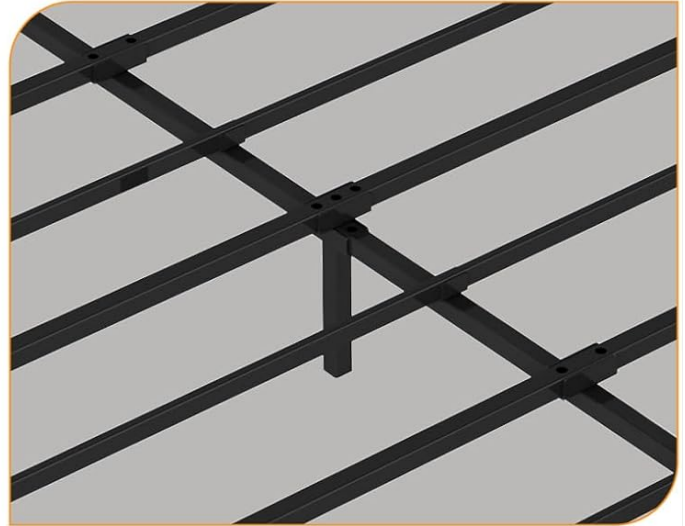
1. Locate the designated slot for the charging station.
2. Insert the charging station and secure it with the provided screws.
3. Connect the power cable from the charging station to the main power adapter.

4.3 Installing the RGB LED Strip

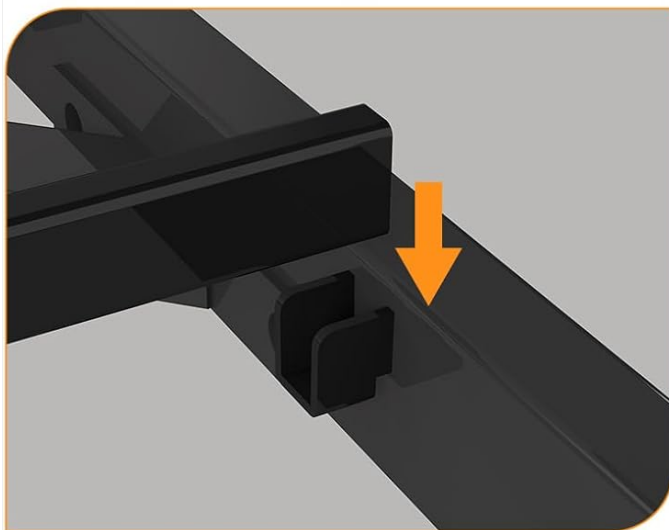
The 4.9-meter RGB LED strip is designed for easy attachment to the bed frame.



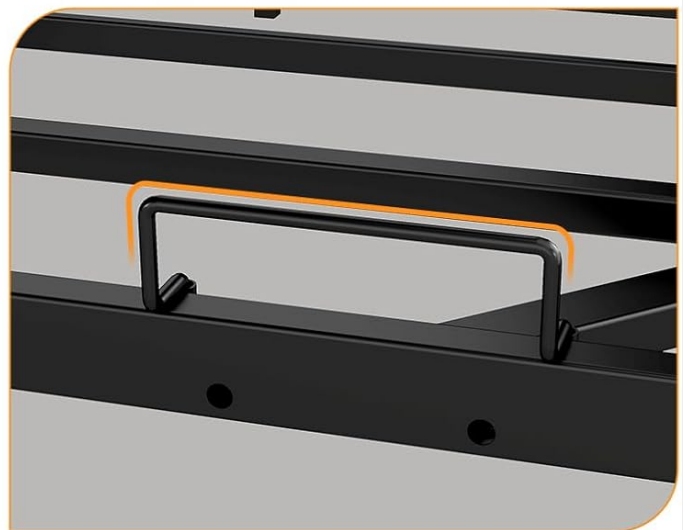
**Stabile
Dreieckskonstruktion**



**Robuste und langlebige
Lattenrost**



**Schnallen Design für
Einfache Montage**



Matratzen Rutschstopper

Image: Bed frame illuminated by RGB LED lights, showing the remote control and app interface for customization.

1. Clean the surface where the LED strip will be attached to ensure good adhesion.
2. Peel off the adhesive backing from the LED strip.
3. Carefully press the LED strip along the desired edge of the bed frame (e.g., underneath the side rails or footboard).
4. Connect the LED strip to its controller and then to the main power adapter.

4.4 Construction Details

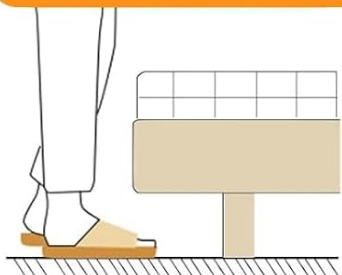


KEIN RISIKO

Die versteckten Beine verhindern zuverlässig Kollisionen



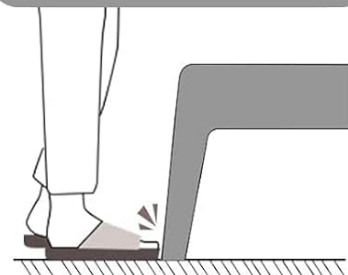
Schwebendes Bett



Versteckte Stützbeine zur Vermeidung von Stößen



Schwebendes Bett



Die Bettbeine liegen frei und können leicht angestoßen werden

Image: Details of the bed frame construction, highlighting the stable triangular design, robust and durable slats, buckle design for easy assembly, and mattress stoppers to prevent mattress movement.



Image: Close-up showing strong wooden slats for high quality, stable, and durable support, along with high-quality metal supports that are not easily deformed.

5. OPERATING INSTRUCTIONS

5.1 Integrated Charging Station

The integrated charging station provides convenient power access directly from your bed frame.

- **EU Socket:** Plug in any compatible electronic device requiring 250V/16A power.
- **USB Ports:** Connect your mobile phone, tablet, or other USB-powered devices for charging (5V/2A output).
- Ensure the bed frame's power adapter is plugged into a wall outlet for the charging station to function.

5.2 RGB LED Lighting System

The LED strip can be controlled via the included RF remote control or a dedicated smartphone application.

- **Remote Control:** Use the RF remote to turn the lights on/off, change colors, adjust brightness, and select dynamic effects. Refer to the remote control's specific button functions.

- **Smartphone App:** Download the recommended app (details usually provided in a QR code or separate leaflet). Pair your device with the LED controller via Bluetooth. The app offers advanced control over colors (over 60,000 options), brightness, music sync mode, microphone mode, and timing functions.
- Ensure the LED strip is properly connected to its power source for operation.

6. MAINTENANCE

Proper maintenance ensures the longevity and appearance of your bed frame.

- **Cleaning:** Wipe the metal frame with a damp cloth. Avoid harsh chemicals or abrasive cleaners that could damage the finish.
- **Electrical Components:** Keep the charging station and LED strip clean and free of dust. Do not attempt to disassemble or repair electrical components yourself.
- **Fasteners:** Periodically check all screws and bolts to ensure they remain tight. Re-tighten if necessary to maintain stability and prevent squeaking.

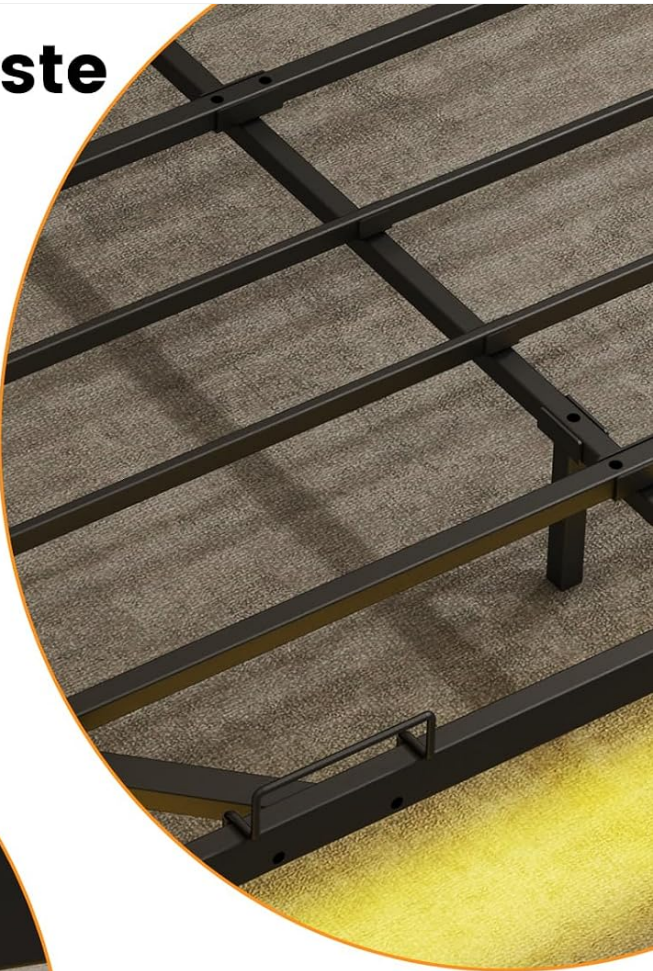
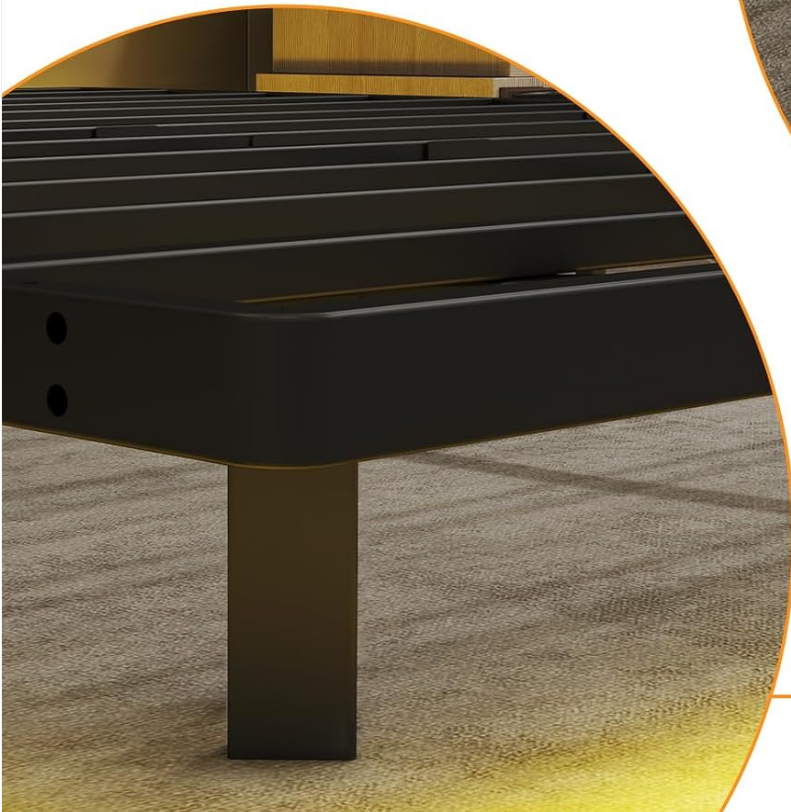
7. TROUBLESHOOTING

If you encounter any issues, refer to the following troubleshooting guide before contacting customer support.

- **Bed Frame Squeaks:**
 - Check all bolts and screws. Tighten any loose fasteners.
 - Ensure the slats are correctly seated and not rubbing against the frame.
- **LED Lights Not Working:**
 - Verify the power adapter is securely plugged into a working wall outlet and the LED controller.
 - Check the connection between the LED strip and the controller.
 - Ensure the remote control has working batteries and is pointed towards the receiver.
 - If using the app, ensure Bluetooth is enabled and the device is paired correctly.
- **Charging Station (Sockets/USB) Not Working:**
 - Confirm the bed frame's main power adapter is plugged into a live wall outlet.
 - Check the connection of the charging station to the main power adapter.
 - Test with a different device or cable to rule out device-specific issues.
- **Mattress Slides:**
 - Ensure the mattress stoppers (if included) are properly installed at the foot of the bed.
 - Consider using a non-slip mattress pad.

Sichere und robuste Konstruktion

Starke Holzlatten
Hochwertig, stabil und langlebig



Hochwertige Stütze
Nicht leicht zu verformen,
effektive Unterstützung

Image: Illustration comparing a 'floating bed' design with hidden support legs (reducing collision risk) to a design with exposed legs (prone to accidental bumps).

8. SPECIFICATIONS

Feature	Specification
Model Number	BF005-BE
Product Dimensions (L x W x H)	78.74" x 55.12" x 7.48" (200cm x 140cm x 19cm)
Compatible Mattress Size	140 x 200 cm
Material	Metal
Color	Black

Special Features	Metal slatted frame, Squeak-proof design, RGB LED lighting, Integrated EU socket & USB ports
LED Strip Length	4.9 meters
Socket Output	1x 250V/16A EU Socket
USB Output	2x 5V/2A USB Ports
Assembly Required	Yes
Product Weight	24.2 pounds (approx. 11 kg)

9. WARRANTY AND SUPPORT

For warranty information, please refer to the documentation provided with your purchase or contact your retailer. COMHOMA is committed to customer satisfaction.

- If you have any questions or require assistance with assembly, parts, or operation, please contact COMHOMA customer support.
- Please have your model number (BF005-BE) and purchase details ready when contacting support.

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

