

BOFENG 972G-RB

BOFENG Queen Size Bed Frame Instruction Manual

Model: 972G-RB

1. SAFETY INFORMATION

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

- Do not exceed the maximum weight limit of 800 pounds.
- Ensure the bed frame is properly assembled according to the instructions provided.
- Check for pinch points or sharp edges during assembly and use.
- Place the bed frame on a flat, level surface and tighten all legs properly.
- Do not use the bed frame as a support for climbing or jumping.
- Regularly check the bed frame for loose screws or damaged parts.

2. PRODUCT OVERVIEW AND DIMENSIONS

The BOFENG Queen Size Bed Frame features a sturdy metal and wood construction with an upholstered headboard, integrated storage, and a charging station.

Dimensions



Figure 2.1: Bed Frame Dimensions. Length: 86.38 inches, Width: 59.65 inches, Headboard Height: 38.78 inches, Under-bed Clearance: 10.63 inches.

Key Features

- **Storage Headboard:** Convenient shelf for small items like phones, glasses, and decorations.
- **Integrated Charging Station:** Includes 2 standard plug outlets and 2 USB ports with a 9.84ft power supply cord.
- **Heavy-Duty Metal Slats:** Provides strong support for your mattress without the need for a box spring, supporting up to 800 pounds.
- **Noise-Free Design:** Engineered for stability to minimize noise.
- **Under-Bed Clearance:** 10.63 inches of space for additional storage.

3. PACKAGE CONTENTS

Before beginning assembly, ensure all parts are present and undamaged. Refer to the included installation manual for a detailed parts list and hardware identification.

- Headboard (Linen Fabric and MDF components)
- Footboard (Metal and Wood components)

- Side Rails (Metal)
- Support Legs
- Metal Slats
- Charging Station Unit (with power cord)
- Hardware Pack (screws, bolts, washers, Allen keys)
- Installation Manual

4. SPECIFICATIONS

Size	Queen
Product Dimensions (L x W x H)	82.05" x 59.65" x 38.78"
Item Weight	62.9 pounds
Material	Metal Steel, Wood (MDF), Linen Fabric
Color	Rustic Brown/Grey
Compatible Mattress Size	Queen
Ground to Item Distance (Under-bed Clearance)	10.63 Inches
Special Features	No Box Spring Needed, Pre-drilled Holes, Squeak Resistant, With Power Outlets

5. ASSEMBLY INSTRUCTIONS

Assembly is recommended for two people. Clear a spacious area and lay out all components. Refer to the included manual for specific part numbers and hardware. All necessary tools are provided.

Step-by-Step Guide

- 1. Prepare Components:** Unpack all parts and hardware. Match each part to the corresponding label in the instruction manual. Ensure no parts are missing or damaged.
- 2. Assemble Headboard:** Attach the upholstered headboard panels to the headboard frame. Secure the wooden shelf component to the top of the headboard frame.
- 3. Install Charging Station:** Carefully insert the charging station unit into the designated slot on the headboard shelf. Ensure it is flush and secure.
- 4. Attach Side Rails:** Connect the metal side rails to the assembled headboard and footboard using the provided bolts and washers. Do not fully tighten bolts until all major components are connected.
- 5. Install Center Support Legs:** Attach any central support legs to the main frame structure as indicated in the manual. These are crucial for stability and weight distribution.



Figure 5.1: Example of a reinforced connection point for stability.

6. **Place Metal Slats:** Lay the metal slats across the bed frame, ensuring they are evenly spaced and securely fastened to the side rails. Many slats may feature a snap-in or bolt-on design for stability.



Figure 5.2: Top-down view of the bed frame with metal slats.

7. **Final Tightening:** Once all components are in place and aligned, systematically tighten all bolts and screws using the provided Allen keys. Ensure all connections are firm to prevent wobbling and noise.
8. **Connect Power Cord:** Plug the power cord from the charging station into a wall outlet.



Figure 5.3: Fully assembled bed frame, ready for mattress placement.

6. OPERATING INSTRUCTIONS

Using the Charging Station

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

1. Ensure the bed frame's power cord is securely plugged into a functional wall outlet.
2. To charge devices, plug your USB cables into the USB ports or your device's power adapter into the standard outlets located on the headboard shelf.
3. The charging station is designed for standard electronic devices. Avoid plugging in high-power appliances that exceed the station's capacity.



Figure 6.1: Detail of the charging station on the headboard.

7. MAINTENANCE

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

- **Cleaning:** Wipe the metal and wood surfaces with a dry cloth. For the upholstered headboard, use a soft, damp cloth and mild soap if necessary, then pat dry. Avoid harsh chemicals.
- **Regular Checks:** Periodically inspect all bolts and screws to ensure they remain tight. Re-tighten if any looseness is detected to maintain stability and prevent noise.
- **Power Cord:** Ensure the power cord for the charging station is not pinched or damaged.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Bed frame is noisy or squeaks.	Loose bolts or connections.	Re-tighten all bolts and screws on the frame. Ensure all slats are properly seated.

Charging station is not working.	Power cord not plugged in; outlet issue; internal fault.	Check if the power cord is securely plugged into a functional wall outlet. Test the outlet with another device. If the issue persists, contact customer support.
Bed frame feels unstable.	Uneven floor; loose connections; missing support legs.	Ensure the bed is on a level surface. Verify all bolts are tight. Confirm all support legs are installed and making contact with the floor.

9. CUSTOMER SUPPORT

If you encounter any issues not covered in this manual or require further assistance, please contact BOFENG customer support. Refer to your purchase documentation for specific contact details or visit the official BOFENG website.