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CollaredEagle BF002-BK-Q-CE4

CollaredEagle Queen Bed Frame User Manual

Comprehensive instructions for assembly, operation, maintenance, and troubleshooting of your CollaredEagle Queen Bed Frame with Headboard and Footboard, Heavy Duty Steel Slats Support, and Integrated Charging Station.

1. SAFETY INFORMATION

Please read and understand all instructions before beginning assembly. Keep these instructions for future reference.

- Do not exceed the maximum load capacity of 1200 pounds to prevent structural damage or injury.
- Always follow assembly instructions carefully and ensure all connections are secure to prevent instability or collapse.
- Exercise caution during assembly to avoid personal injury. It is recommended to assemble with at least two people.
- Keep small parts and packaging materials away from children and pets to prevent choking hazards.
- Ensure the bed frame is placed on a flat, level surface before use.

2. PACKAGE CONTENTS

Verify that all components are present before starting assembly. If any parts are missing or damaged, please contact customer support.

The package should include all necessary hardware, tools (Allen key, screwdriver), and bed frame components as illustrated in the assembly video.



Image: CollaredEagle Queen Bed Frame, showcasing the complete product with LED lights and under-bed storage.

3. ASSEMBLY INSTRUCTIONS

This section provides a step-by-step guide for assembling your CollaredEagle Queen Bed Frame. All parts are labeled with corresponding numbers for easy identification. It is recommended to assemble the bed frame with two people.

Assembly Video Guide

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Video: Official assembly guide for the CollaredEagle Queen Bed Frame. This video demonstrates each step of the assembly process, including part identification and connection points.

Step-by-Step Written Guide

Step 1: Assemble the Headboard

Connect the two vertical headboard posts (Part 1) with the horizontal bars (Part 2 and Part 3). Ensure the holes align and secure them using the provided bolts (Part A) and Allen key (Part G). Tighten all bolts firmly.

Step 2: Assemble the Footboard

Similar to the headboard, connect the two vertical footboard posts (Part 1) with the horizontal bars (Part 2 and Part 3). Secure them using the provided bolts (Part A) and Allen key (Part G). Ensure all connections are tight.

Step 3: Connect Side Rails and Center Support

Attach the long side rails (Part 4 and Part 5) to the assembled headboard and footboard using bolts (Part C). Then, connect the central support beams (Part 6 and Part 7) across the width of the frame. Secure all connections with bolts (Parts A, B, D) and the Allen key (Part G).

Step 4: Install the Charging Station

Locate the designated slot on the side rail near the headboard. Insert the charging station unit (Part H) into this slot and secure it with the provided screw (Part E) using the screwdriver (Part G). Ensure it is firmly attached.



Charging Station

2 AC Outlets & 1 USB Ports & 1 Type-C

Image: Close-up view of the integrated charging station with USB and AC outlets.

Step 5: Attach Bed Slats

Place the metal bed slats (Part 8) across the frame, ensuring they fit into the designated slots. The slats are designed for easy, bolt-free installation. Press them down firmly until they click into place, providing robust support for your mattress.

Step 6: Install LED Lights

Carefully attach the LED light strips (Part F) along the designated areas of the headboard and side rails. Use the adhesive backing and any included clips to secure the lights. Connect the power supply and controller as per the instructions provided with the LED kit.



Image: The bed frame illuminated by RGB LED lights, showing the remote and app control options.

Once all steps are completed, double-check all connections to ensure they are secure before placing your mattress on the frame.

4. OPERATING INSTRUCTIONS

4.1. Charging Station

The integrated charging station provides convenient power access for your electronic devices. It features two

standard AC outlets, one USB-A port, and one USB-C port.

- To use, simply plug your device's power adapter or USB cable into the corresponding port on the charging station.
- Ensure the bed frame is properly assembled and connected to a power source for the charging station to function.

4.2. LED Lights

The bed frame is equipped with RGB LED lights that can be controlled via a remote or a smartphone application.

- **Remote Control:** Use the provided remote to turn the lights on/off, change colors, adjust brightness, and select various lighting modes (e.g., static, flash, fade).
- **Smartphone App:** Download the compatible app (refer to the LED light kit's specific instructions for app name and QR code). Connect the lights via Bluetooth to your smartphone to access advanced features like custom color mixing, music sync mode, microphone mode, and timing functions.
- Ensure the LED light power adapter is plugged into a working outlet.

5. MAINTENANCE

Proper care and maintenance will extend the life of your bed frame.

- **Cleaning:** Wipe down the metal frame with a soft, damp cloth. Avoid using harsh chemicals or abrasive cleaners, which can damage the finish.
- **Tightening Bolts:** Periodically check all bolts and connections to ensure they remain tight. Re-tighten if necessary to maintain stability and prevent squeaking.
- **LED Lights:** Keep the LED strips clean and free from dust. If the adhesive weakens, use additional clips or suitable adhesive to re-secure them.
- **Charging Station:** Keep the charging ports free of dust and debris. Do not expose the charging station to liquids.

6. TROUBLESHOOTING

Here are solutions to common issues you might encounter:

Issue: Bed frame is squeaking.

Solution: Squeaking often indicates loose connections. Re-tighten all bolts on the headboard, footboard, side rails, and center supports. Ensure the bed slats are properly seated and not rubbing against the frame.

Issue: Mattress slides on the frame.

Solution: The bed frame is designed with steel baffle design to prevent mattress sliding. Ensure the mattress is correctly positioned within the frame. If sliding persists, consider using a non-slip mattress pad between the mattress and the slats.

Issue: Charging station is not working.

Solution: Check if the bed frame's power cord is securely plugged into a working wall outlet. Ensure the charging station unit is firmly installed in its slot. Test with different devices and cables to rule out device-specific issues.

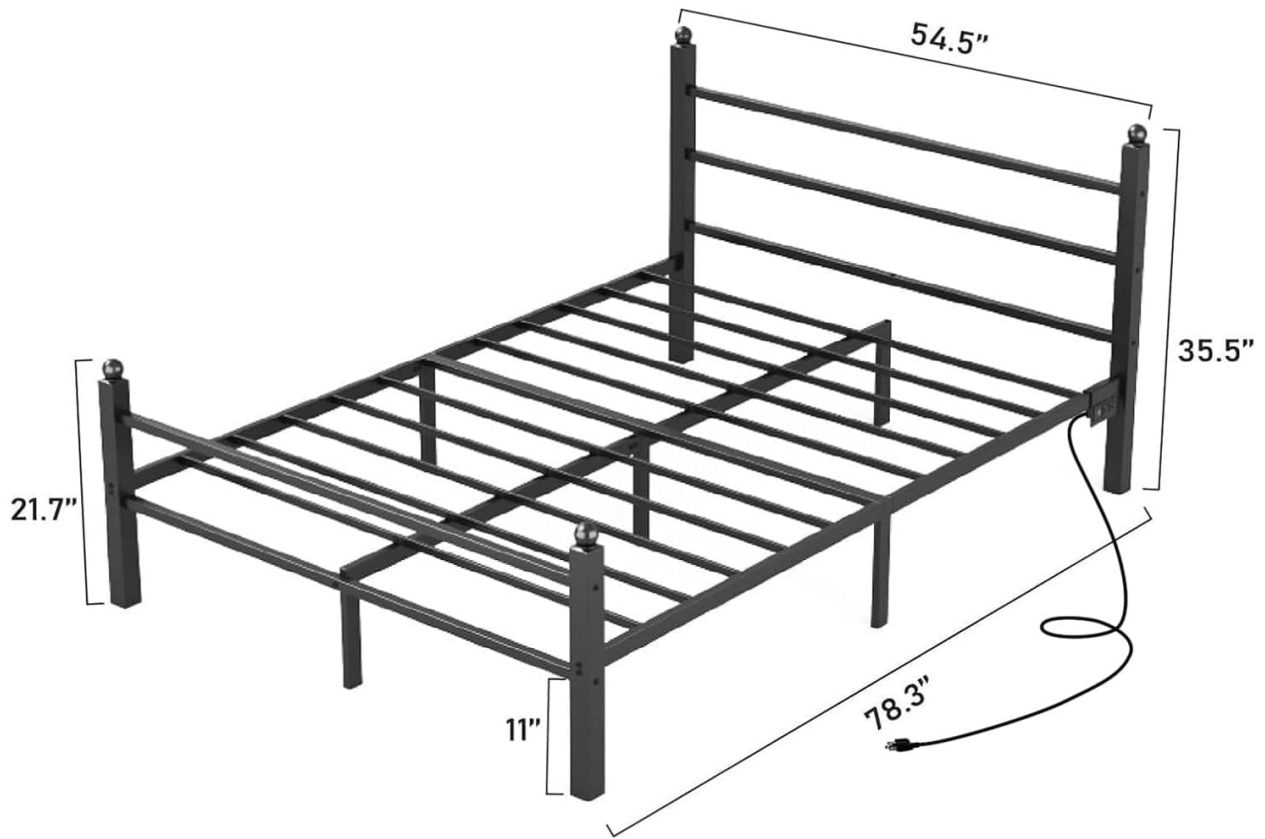
Issue: LED lights are not turning on or functioning correctly.

Solution: Verify that the LED light power adapter is securely plugged into the charging station or a wall outlet. Check the connection between the LED strips and the controller. Ensure the remote control has a working battery (if applicable) and is pointed directly at the receiver. If using the app, ensure Bluetooth is enabled and the lights are paired correctly. Re-secure any loose LED strips if they have detached.

7. SPECIFICATIONS

Feature	Detail
Model Number	BF002-BK-Q-CE4
Size	Queen
Product Dimensions (L x W x H)	84"L x 60.7"W x 35.5"H
Color	Classic Black
Material	High-quality Metal
Weight Capacity	Up to 1200 lbs
Item Weight	29.9 pounds
Compatible Mattress Size	Queen
Special Features	Headboard, Footboard, Heavy Duty Steel Slats, Integrated Charging Station (2 AC Outlets, 1 USB-A, 1 USB-C), RGB LED Lights
Assembly Required	Yes

DIMENSION & CAPACITY



WEIGHT CAPACITY

1000 LB

MATTRESS AREA

54.5W X 78.3L

SIZE TYPE

Full size

Image: Diagram illustrating the dimensions and weight capacity of the bed frame.

8. WARRANTY AND SUPPORT

CollaredEagle stands behind the quality of its products. For specific warranty details, please refer to the warranty card included with your purchase or visit the official CollaredEagle website.

If you have any questions, require assistance with assembly, or need to report missing/damaged parts, please contact CollaredEagle customer support:

Website: Visit the CollaredEagle Store on Amazon

Email: Refer to product packaging or official website for contact email.

Phone: Refer to product packaging or official website for contact phone number.

Please have your model number (BF002-BK-Q-CE4) and purchase date ready when contacting support.