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CollaredEagle BF003-BK-F-CE3

CollaredEagle Full Size Bed Frame User Manual

MODEL: BF003-BK-F-CE3

Product Overview

The CollaredEagle Full Size Bed Frame is a robust and multifunctional bed solution designed for modern bedrooms. It features a sturdy metal construction, an integrated headboard with a convenient charging station, and vibrant RGB LED lighting. The design prioritizes both functionality and aesthetic appeal, offering ample storage space beneath the bed and a noise-free sleeping environment.

- **Integrated Charging Station:** Equipped with 2 standard plug outlets and 2 USB ports in the headboard for easy device charging.
- **Multifunctional LED Lights:** Features multi-color RGB LED light strips with over 60,000 color options, controllable via phone app or remote, including music sync and timer settings.
- **Upholstered Headboard:** A contemporary design with neutral-toned linen fabric, providing comfort and durability.
- **Ample Storage:** Dual-tier shelves in the headboard and 10.5 inches of under-bed clearance for organized storage.
- **Stable and Noise-Free Structure:** Constructed with a solid stainless steel frame for durability, stability, and a quiet experience.

Safety Information

Important Safety Precautions:

- Do not exceed a load capacity of 900 pounds for the Full-size bed.
- Be cautious of sharp edges during assembly and use.
- Always follow the assembly instructions carefully to prevent instability or collapse.
- Ensure all electrical connections for the charging station and LED lights are secure and properly installed.

Package Contents

Before beginning assembly, please verify that all components listed below are present and undamaged. If any parts are missing or damaged, contact customer support immediately.

- Bed Frame Components (Metal frame, slats, headboard sections)
- Headboard with Integrated Charging Station
- LED Light Kit (LED strips, remote, power adapter)
- Assembly Hardware Kit (Screws, bolts, tools)
- Installation Manual

Setup and Assembly

Assembly of the CollaredEagle bed frame is designed to be straightforward, featuring a bolt-free system for many connections. It is recommended that two people assemble the product for ease and speed.

1. **Unpack and Identify Parts:** Carefully remove all components from the packaging. Lay them out and compare them against the parts list in the included installation manual.
2. **Assemble Frame Sections:** Follow the step-by-step instructions in the manual to connect the main frame sections. *Important: Do NOT fully tighten screws during initial assembly. Leave them slightly loose to allow for adjustments.*
3. **Install Slats:** Secure the metal slats to the frame. The steel baffle design at the foot of the bed helps prevent mattress slipping.
4. **Attach Headboard:** Connect the headboard to the main frame. Ensure the headboard insert is securely fastened to prevent shifting.
5. **Install LED Lights:** Attach the LED light strips to the designated areas. Use the provided zip ties to secure the light strip cords, preventing them from hanging loose or being pulled off. The light strip has an adhesive backing for initial placement.
6. **Connect Charging Station:** Plug the power cord for the charging station into a wall outlet.
7. **Final Tightening:** Once all components are correctly aligned and assembled, fully tighten all screws and bolts.



Technical diagram providing precise measurements for the full-size bed frame, including length, width, height, and under-bed clearance, along with the 1200 lbs load capacity.

Steel Baffle Design

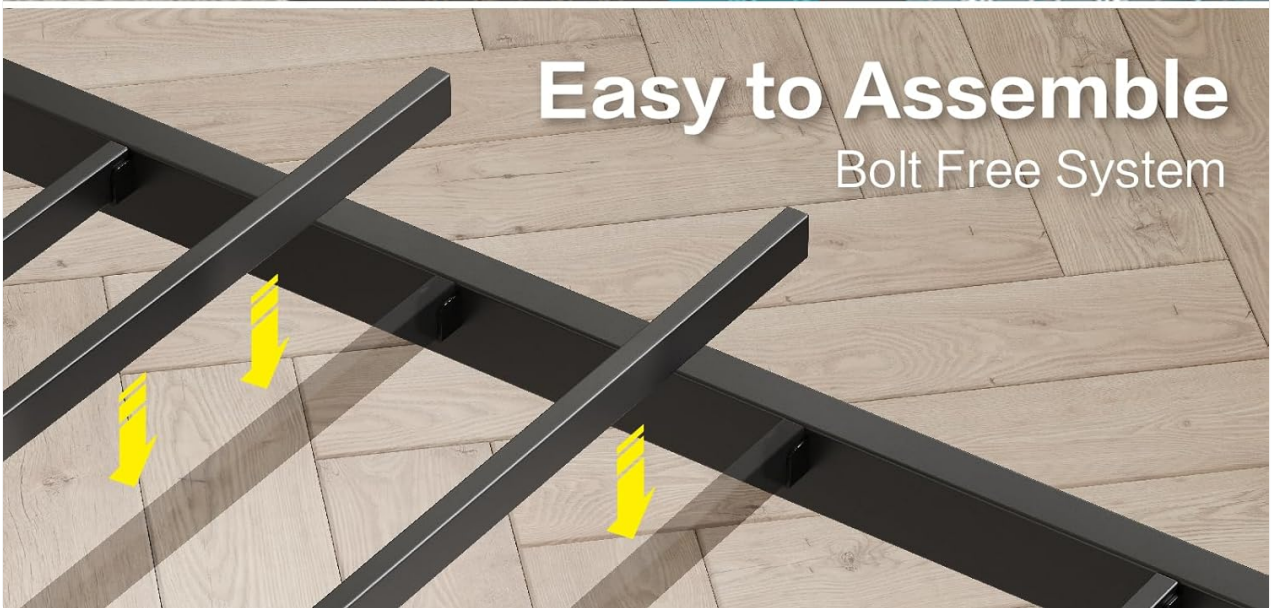
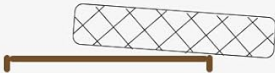
Prevent the mattress from slipping



NO Sliding



Easy to slide



Easy to Assemble

Bolt Free System

This image demonstrates the steel baffle design at the foot of the bed, which prevents mattress slippage. It also highlights the 'Easy to Assemble' bolt-free system, indicating a simplified assembly process.

Operating Instructions

Charging Station

The headboard features a built-in charging station for your convenience. Simply plug your devices into the two standard AC outlets or the two USB ports (5V/2.4A) located on the headboard. Ensure the bed frame's main power cord is plugged into a functional wall outlet for the charging station to operate.



A close-up of the headboard's built-in charging station, featuring two standard AC outlets and two USB ports (5V/2.4A) with a 6.5-foot power cord, designed for convenient device charging.

LED Lights

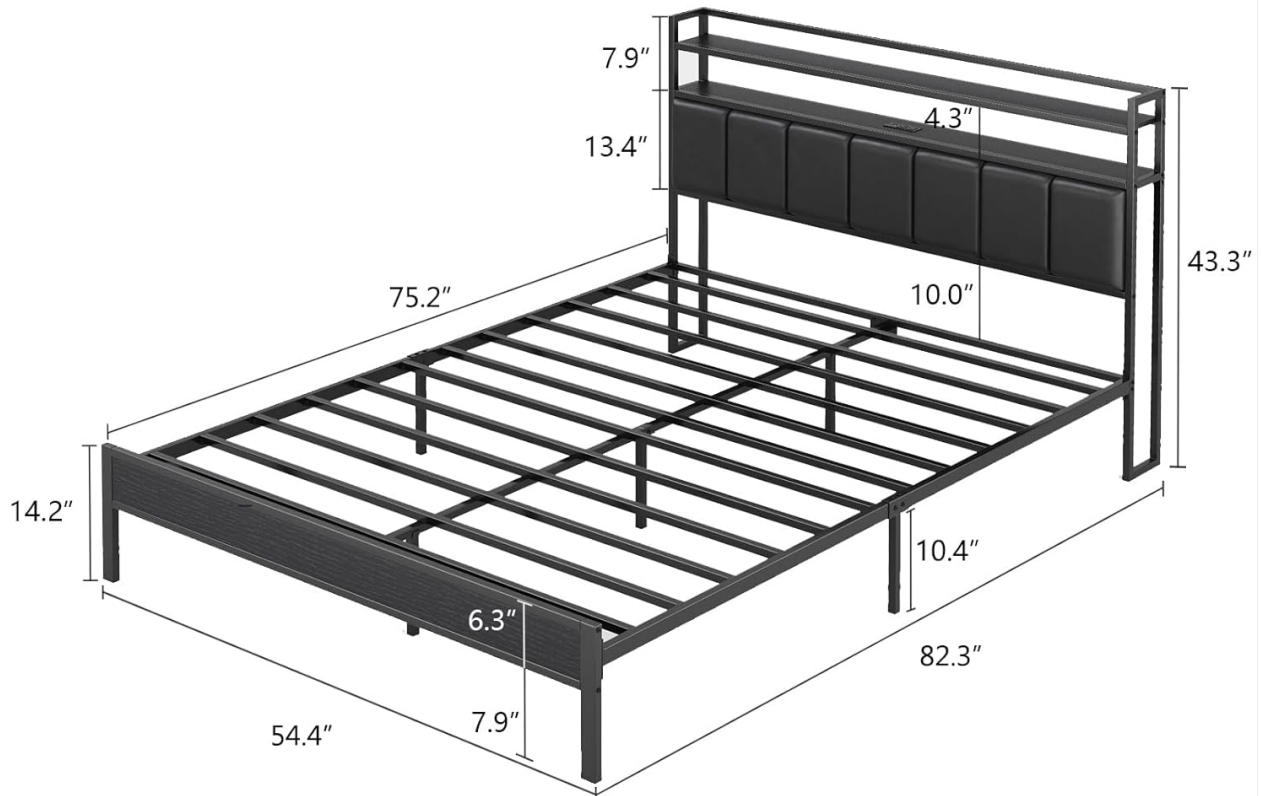
The bed frame is equipped with multi-color RGB LED light strips to enhance your room's ambiance. Control the lights using the provided remote control or a compatible phone application. You can select from over 60,000 colors, adjust brightness, choose various modes (e.g., mic mode, music mode), and set timers.

Unit: in

FULL SIZE



I x W x H
82.3"x54.4"x43.3



This image illustrates the versatile RGB LED lighting system, controllable via a phone app or remote. It highlights features like over 60,000 colors, mic mode, music mode, and timing mode for customizable ambiance.

Maintenance

To ensure the longevity and optimal performance of your CollaredEagle bed frame, follow these maintenance guidelines:

- **Cleaning:** Wipe the metal frame and upholstered headboard with a soft, damp cloth. Avoid harsh chemicals or abrasive cleaners that could damage the finish or fabric.
- **Check Connections:** Periodically inspect all screws and bolts to ensure they remain tight. Re-tighten if necessary to maintain stability and prevent noise.
- **LED Lights:** If LED strips begin to detach, re-secure them using stronger adhesive tape or additional zip ties to ensure they remain in place.
- **Charging Station:** Keep the charging ports free of dust and debris. Do not overload the outlets.

Troubleshooting

This section addresses common issues you might encounter with your bed frame.

- **Issue: LED lights are falling off.**

Solution: The adhesive on the LED strips may weaken over time. Re-secure the strips using a stronger double-sided tape or by adding more zip ties along the length of the strip to provide additional support.

- **Issue: Bed frame makes noise (squeaking/clicking).**

Solution: This can often be resolved by ensuring all assembly screws and bolts are fully tightened. Check each connection point, especially where the slats meet the frame, and tighten any loose fasteners.

- **Issue: Headboard insert shifts or feels loose.**

Solution: Verify that all screws securing the headboard insert are properly installed and tightened. If the issue persists, consider adding small shims or additional fasteners to provide a more secure fit.

- **Issue: Difficulty with screw insertion during assembly (burrs in threads).**

Solution: If you encounter resistance when inserting screws, carefully inspect the bolt hole for any metal burrs. A small file or a tap and die set may be used to clear the threads, but exercise caution to avoid damaging the threading.

Specifications

Feature	Detail
Size	Full
Product Dimensions	82.3"L x 54.4"W x 43.3"H
Special Feature	LED Lighting, Charging Station
Color	Black
Finish Type	Painted
Compatible Mattress Size	Full
Brand	CollaredEagle
Assembly Required	Yes
Ground To Item Distance	10.5 Inches
Item Weight	51 pounds
Model Number	BF003-BK-F-CE3
Max Load Capacity	900 Lbs (Full-size)

Warranty and Support

For any product-related inquiries, technical assistance, or warranty claims, please contact CollaredEagle customer support. Refer to your purchase documentation for specific warranty terms and conditions.

Return Policy: This product is eligible for a 30-day easy return policy, allowing for a refund or replacement

within 30 days of purchase.