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› CollaredEagle Bed Frame with Headboard and Footboard User Manual

CollaredEagle BF016

CollaredEagle Bed Frame with Headboard and Footboard

Model: BF016 | Brand: CollaredEagle

1. IMPORTANT SAFETY INFORMATION

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

- Do not exceed a total weight of 500 pounds on the bed frame.
- Ensure all bolts and screws are securely tightened before use. Periodically check and re-tighten as necessary.
- Keep small parts away from children during assembly.
- Use on a level surface to prevent instability.
- Do not stand or jump on the bed frame.

2. PRODUCT OVERVIEW

The CollaredEagle BF016 Bed Frame is designed for comfort and functionality, featuring a sturdy metal construction, an integrated charging station, and customizable LED lighting. This full-size bed frame provides reliable support for your mattress without the need for a box spring.



Image: The CollaredEagle BF016 Bed Frame in Modern Black, featuring the headboard with integrated LED lighting and charging station, and under-bed storage space.

Key Features:

- **Integrated Charging Station:** Equipped with 2 AC outlets, 1 USB port, and 1 Type-C port for convenient device charging.
- **Comfortable Headboard:** Provides support for leaning, enhancing leisure time.
- **LED Light System:** Headboard and footboard feature LED lights controllable via remote or mobile app, offering over 60,000 colors, brightness adjustment, various modes (music, mic), and timing functions.
- **Sturdy & Durable Construction:** Made from high-quality alloy steel for exceptional durability and stability.
- **Versatile Under-Bed Storage:** Offers 9.44 inches of clearance for storing items, helping to keep your bedroom organized.
- **Easy Assembly:** Designed for straightforward assembly with labeled parts and detailed instructions.

3. SPECIFICATIONS

Attribute	Detail
Model Number	BF016
Brand	CollaredEagle
Size	Full
Color	Modern Black
Special Feature	LED Lighting, Charging Station
Finish Type	Powder Coated
Material	Alloy Steel
Compatible Mattress Size	Full
Assembly Required	Yes
Item Weight	43.9 pounds
Maximum Weight Capacity	500 pounds
Under-Bed Clearance	9.44 inches
Charging Station Output	2 AC Outlets (125V/12A), 1 USB Port (5V/2.1A), 1 Type-C Port (5V/1A)

FULL SIZE

L x W x H
81.3 * 53.42 * 39.8

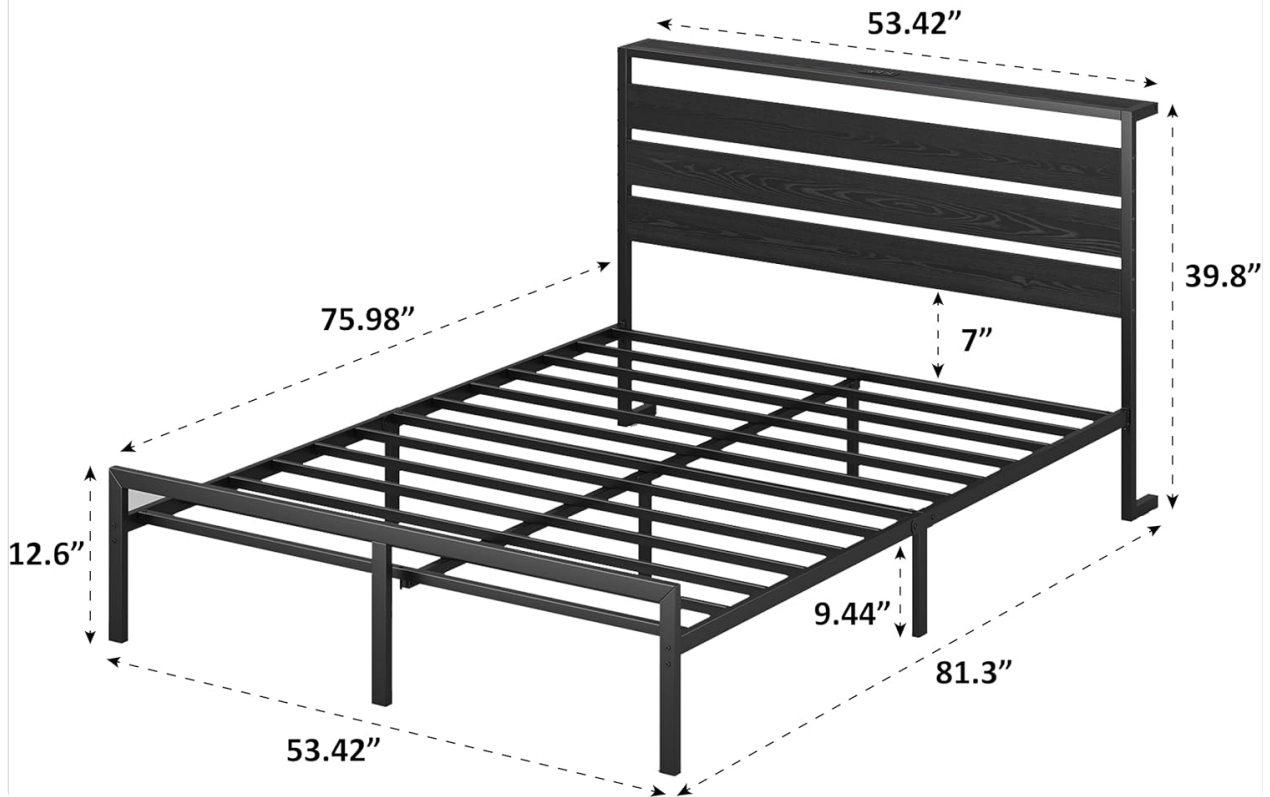
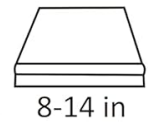


Image: Detailed dimensions of the CollaredEagle Full Size Bed Frame, including length, width, height, and under-bed clearance.

4. PACKAGE CONTENTS

Before beginning assembly, ensure all parts are present and undamaged. If any parts are missing or damaged, please contact customer support.

- Headboard (with integrated LED lights and charging station)
- Footboard
- Side Rails (Left and Right)
- Steel Slats
- Center Support Legs
- Assembly Hardware (screws, bolts, Allen wrench)
- Remote Control for LED Lights
- Instruction Manual

5. SETUP AND ASSEMBLY INSTRUCTIONS

Assembly of the CollaredEagle Bed Frame is designed to be straightforward. It is recommended to assemble the bed frame with two people. Follow the detailed step-by-step instructions provided in the included manual for optimal results.

1. **Unpack and Identify Parts:** Carefully unpack all components and lay them out. Refer to the parts list in your included manual to identify each piece and ensure nothing is missing.
2. **Attach Side Rails to Headboard:** Connect the side rails to the headboard using the provided hardware. Ensure connections are secure but do not fully tighten bolts until all major components are assembled.
3. **Attach Side Rails to Footboard:** Connect the other end of the side rails to the footboard.
4. **Install Center Support:** Attach the center support beam and legs as indicated in the manual. These are crucial for mattress support and frame stability.
5. **Place Steel Slats:** Position the steel slats across the frame. Many designs feature 'quick lock-on' installation for ease. Ensure all slats are properly seated and secured.
6. **Final Tightening:** Once all components are in place and aligned, fully tighten all bolts and screws. Do not overtighten.
7. **Connect Power:** Plug in the power cord for the charging station and LED lights to a wall outlet.

Note: The bed frame features fewer screws and a quick lock-on installation system to simplify the assembly process.

6. OPERATING INSTRUCTIONS

6.1 Charging Station

The integrated charging station is located on the headboard, providing convenient access to power for your electronic devices.

- **AC Outlets:** Two standard AC outlets (125V/12A) are available for powering larger devices like laptops or lamps.
- **USB Port:** One USB-A port (5V/2.1A) is provided for charging smartphones, tablets, and other USB-powered devices.
- **Type-C Port:** One Type-C port (5V/1A) is available for compatible devices.

To use, simply plug your device's power cable into the appropriate port on the headboard. Ensure the bed frame's main power cord is connected to a functioning wall outlet.

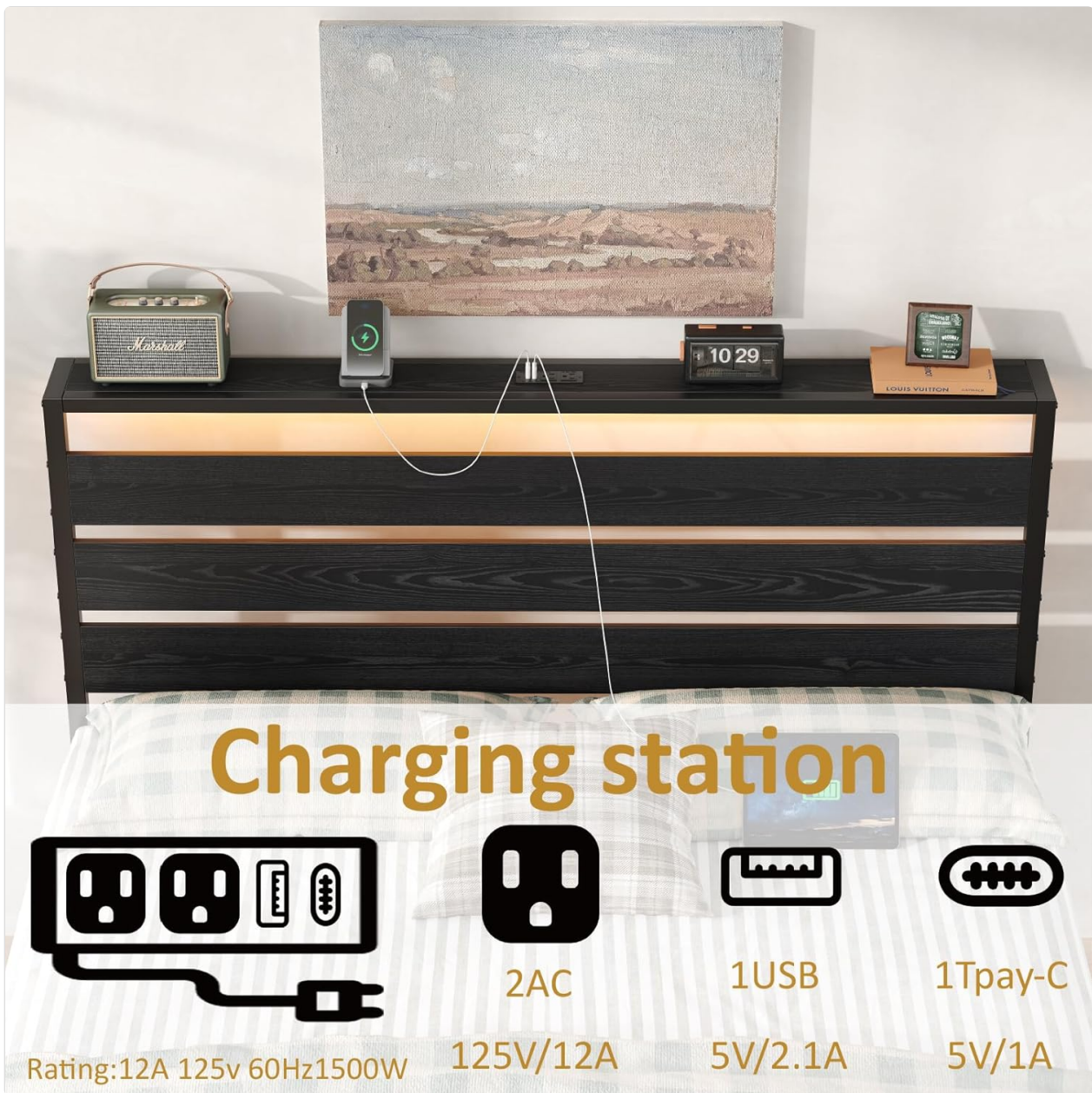


Image: Close-up view of the charging station integrated into the headboard, showing 2 AC outlets, 1 USB port, and 1 Type-C port.

6.2 LED Lighting System

The bed frame features LED lights on the headboard and footboard, which can be customized to create various ambient lighting effects.

- **Control Methods:** The LED lights can be controlled using the included remote control or a dedicated mobile application. Refer to the LED light manual (if separate) for app download and pairing instructions.
- **Color Selection:** Choose from over 60,000 colors to match your mood or room decor.
- **Brightness Adjustment:** Adjust the intensity of the light to your preference.
- **Modes:** Explore various lighting modes, including music sync mode (lights react to sound) and mic mode.
- **Timing Function:** Set timers for the lights to turn on or off automatically.

Ensure the LED light strip is properly connected to its power source and the bed frame's main power is active for functionality.



Image: Illustration of the LED lighting system's features, including app control, remote control, color options, music mode, mic mode, and timing function.

7. MAINTENANCE

Regular maintenance will help prolong the life and appearance of your bed frame.

- **Cleaning:** Wipe the metal frame with a soft, damp cloth. Avoid abrasive cleaners or harsh chemicals that could damage the finish.
- **Dusting:** Regularly dust the headboard and other surfaces to prevent buildup.
- **Hardware Check:** Periodically inspect all bolts and screws to ensure they remain tight. Re-tighten if necessary to maintain stability.
- **Electrical Components:** Ensure the charging station and LED light connections are secure. Do not attempt to repair electrical components yourself; contact qualified personnel if issues arise.

8. TROUBLESHOOTING

If you encounter any issues with your bed frame, refer to the following common troubleshooting tips:

- **Bed Frame is Shaky/Unstable:**

- Ensure all assembly bolts and screws are fully tightened.
- Verify that the bed frame is placed on a level surface.
- Check if all support legs are making firm contact with the floor.

- **Charging Station Not Working:**

- Confirm the bed frame's main power cord is securely plugged into a functional wall outlet.
- Test the wall outlet with another device to ensure it has power.
- Ensure your device's charging cable is properly connected to the charging station ports.

- **LED Lights Not Functioning:**

- Check if the LED light power cable is securely connected.
- Ensure the bed frame's main power cord is plugged in.
- Replace the battery in the remote control if using it.
- If using the mobile app, ensure it is correctly paired with the LED system.

If these steps do not resolve the issue, please contact CollaredEagle customer support for further assistance.

9. WARRANTY AND SUPPORT

CollaredEagle is committed to providing high-quality products. For information regarding warranty coverage, product support, or to report any issues, please contact CollaredEagle customer service through the retailer where the product was purchased or visit the official CollaredEagle website.

Please have your model number (BF016) and purchase date available when contacting support.

For more information about CollaredEagle products, visit: [CollaredEagle Store](#)