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› BTHFST Full Size LED Bed Frame with Storage Headboard User Manual

BTHFST BWL

BTHFST Full Size LED Bed Frame with Storage Headboard User Manual

Model: BWL

1. INTRODUCTION

This manual provides comprehensive instructions for the assembly, operation, maintenance, and troubleshooting of your BTHFST Full Size LED Bed Frame. This bed frame is designed to enhance your bedroom with integrated LED lighting, a convenient charging station, and a functional storage headboard. Please read this manual thoroughly before assembly and use to ensure safe and optimal performance.



Image 1: BTHFST Full Size LED Bed Frame in Dark Grey-linen Fabric.

2. SAFETY INFORMATION

To prevent injury or damage to the product, please adhere to the following safety guidelines:

- Keep LED lights away from flammable materials.
- Do not insert foreign objects into the charging station ports.
- Always unplug the charging station when not in use or during maintenance.
- Assemble the bed frame carefully to avoid injury or instability. Ensure all connections are secure.
- Do not exceed the maximum weight recommendation of **880 lbs** for the bed frame.

3. SETUP AND ASSEMBLY

The BTHFST Full Size LED Bed Frame is designed for straightforward assembly. All necessary parts, tools, and instructions are included in the package. Please ensure you have sufficient space and follow the numbered steps in the provided assembly manual.

3.1. Unpacking and Preparation

- Carefully unpack all components from the single box.
- Verify that all parts listed in the assembly kit are present and undamaged.
- Clear the assembly area of any obstructions.

3.2. Assembly Steps

Refer to the detailed assembly manual included with your product for step-by-step instructions. Key features of the assembly include:

- The headboard may come partially pre-assembled.
- The bed frame utilizes 12 sturdy wooden slats and 2 metal supports for mattress stability.
- Nine support legs are included, with the middle three being height-adjustable for optimal stability.
- A Quick-Setup System with Velcro simplifies slat attachment.



Image 2: Assembly overview with key dimensions and components.

3.3. Mattress Compatibility

This bed frame is designed for a Full size mattress and does not require a box spring. The sturdy slat system provides direct support for your mattress.

4. OPERATING INSTRUCTIONS

4.1. LED Lighting System

Your BTHFST bed frame features RGB LED light strips on the headboard and underneath the bed. These lights can be controlled via a dedicated remote control or a mobile application.

- **Color and Brightness:** Choose from over 60,000 colors and adjust brightness levels to suit your preference.
- **Control Modes:** Explore various modes including style mode, music mode (lights react to sound), microphone mode, and a timing function for scheduled operation.



Image 3: LED lighting features with remote and app control.

4.2. Integrated Charging Station

The headboard includes a built-in power strip for convenient charging of your electronic devices.

- **Ports:** The power strip provides 2 standard AC outlets (125V/12A) and 2 USB ports (5V/2.1A, 1 USB-A and 1 USB-C).
- **Usage:** Connect your phone, tablet, headphones, or other compatible devices directly to the headboard for easy access.



Image 4: Detail of the integrated charging station.

4.3. Storage Headboard

The headboard offers multiple storage solutions to keep your essentials organized.

- **Storage Shelves:** The headboard features shelves, with glass panels on either side for light transmission and aesthetic appeal.
- **Hidden Storage:** A large hidden storage space is accessible behind the upholstered backrest, ideal for discreetly storing items.
- **Fabric Pockets:** Small fabric pockets are located on each side of the headboard, perfect for holding remote controls, mobile phones, or glasses.

Full Size

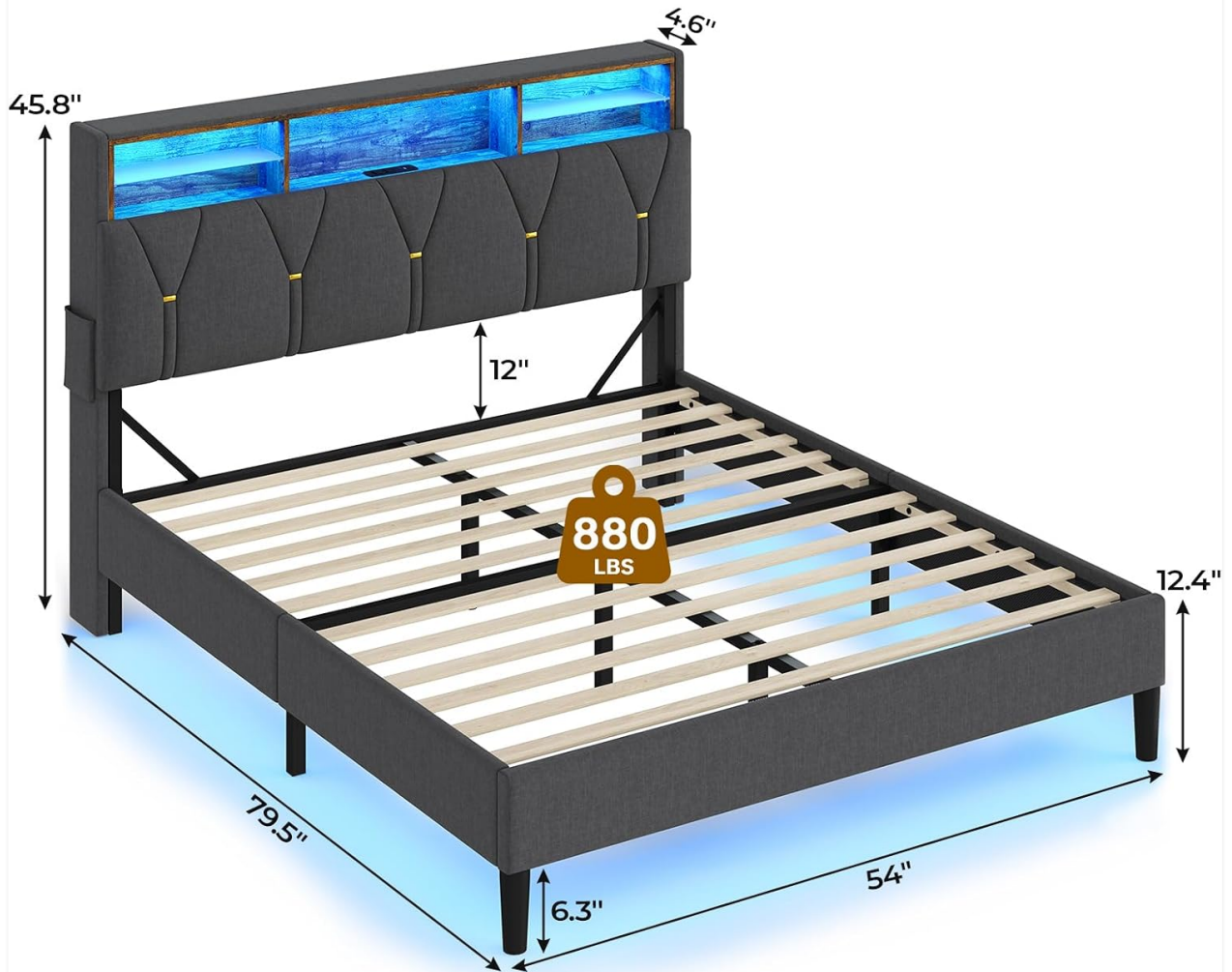


Image 5: Overview of the storage headboard features.

4.4. Official Product Videos

For a visual demonstration of the bed frame's features and functionality, please refer to the following official product videos:

Display Video of LED Bed with Power Strip & Storage Headboard

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Video 1: This video showcases the LED lighting, power strip, and storage headboard features of the BTHFST bed frame.

Dark Grey LED Bed Frame with Storage Headboard & Charging Station

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Video 2: This video provides a detailed look at the dark grey LED bed frame, highlighting its storage headboard and charging station.

5. MAINTENANCE

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

- **Cleaning:** The linen fabric upholstery is skin-friendly, breathable, and hard-wearing. For general cleaning, wipe with a soft, damp cloth. Avoid harsh chemicals.
- **Fasteners:** Periodically check all bolts and screws to ensure they remain tight. Re-tighten as necessary to maintain stability and prevent squeaking.
- **Under-Bed Area:** The space under the bed is designed for easy cleaning. Regularly clear any dust or debris.
- **Electrical Components:** Ensure the power strip and LED light connections are secure. If any electrical component malfunctions, unplug the unit and contact support.

6. TROUBLESHOOTING

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

- **LED Lights Not Working:**
 - Check if the LED light strips are properly connected to the power source.
 - Ensure the remote control battery is functional or the mobile app is correctly paired.
- **Charging Ports Not Functioning:**
 - Verify that the main power strip is plugged into a working wall outlet.
 - Ensure devices are correctly connected to the USB ports or AC outlets.
- **Squeaking or Instability:**
 - Re-tighten all assembly bolts and screws, especially those connecting the frame and slats.
 - Ensure the adjustable middle support legs are properly set and making firm contact with the floor.
 - The bed frame features anti-noise sponge strips for a quiet sleeping environment; ensure these are intact.

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

7. SPECIFICATIONS

Feature	Specification
Model Number	BWL
Size	Full
Product Dimensions (L x W x H)	79.5" x 54" x 45.8"
Color	Dark Grey-linen Fabric
Material	Wood (Headboard), Metal (Frame), Linen Fabric (Upholstery)
Weight Capacity	880 lbs
Under Bed Clearance	6.3 inches

Charging Station	2 AC Outlets (125V/12A), 1 USB-A Port (5V/2.1A), 1 USB-C Port (5V/2.1A)
LED Lights	RGB, App & Remote Control, 60,000+ Colors, Dynamic/Music/Mic/Timing Modes
Included Components	Bed Frame, Storage Headboard, 3 LED Light Strips, Remote Control, Power Strip, 12 Wood Slats, Assembly Kit, Instructions



Image 6: Under-bed clearance for additional storage.

8. WARRANTY AND SUPPORT

BTHFST is committed to providing quality products and customer satisfaction. While specific warranty details are not provided in this manual, if you encounter any problems or require assistance with your bed frame, please contact BTHFST customer support directly. Our team will do its best to resolve any issues you may experience.

