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> DWVO Queen Size Bed Frame User Manual

DWVO Queen Size Bed Frame with 4 Storage Drawers and RGB LED Lights

DWVO Queen Size Bed Frame User Manual

Model: Queen Size Bed Frame with 4 Storage Drawers and RGB LED Lights

Brand: DWVO

1. INTRODUCTION

Thank you for choosing the DWVO Queen Size Bed Frame. This bed frame is designed to provide comfort, style, and functionality with its integrated storage, RGB LED lighting, and convenient charging station. This manual provides essential information for assembly, operation, maintenance, and troubleshooting to ensure a long-lasting and satisfying experience with your new bed frame.



Image 1.1: Overview of the DWVO Queen Size Bed Frame, highlighting the integrated charging station in the headboard.

2. PRODUCT FEATURES

2.1. Storage Headboard with Charging Station

The headboard features a 2-tier storage shelf, ideal for books, lamps, or decorative items. It includes a built-in charging station with 2 AC sockets, 1 USB port, and 1 Type-C port to conveniently charge your electronic devices.

2-TIER SHELF STORAGE HEADBOARD & CHARGING STATION



Image 2.1: Detailed view of the headboard's storage shelves and integrated charging station ports.

2.2. RGB LED Light Bed Frame

Enhance your bedroom ambiance with the integrated RGB LED lights. These lights offer a variety of colors and modes, including music synchronization and timing functions, controllable via a 24-key remote or a smart application.



Image 2.2: The bed frame illuminated by RGB LED lights, illustrating control methods and features like color options and music sync.

2.3. 4 Sliding Storage Drawers

The bed frame includes four under-bed storage drawers, perfect for organizing bedding, clothing, or other items. Each drawer is equipped with smooth-gliding rollers and a screw clamp to prevent accidental slipping.



Image 2.3: The bed frame with all four storage drawers extended, demonstrating their capacity.



4 UNDER-BED DRAWERS WITH WHEELS

Image 2.4: Detail of the smooth-rolling wheels on the storage drawers.

2.4. Noise-Free Design & Velvet Upholstery

A mute sponge strip is integrated into the middle beam to prevent friction between metal parts, ensuring a noise-free sleep experience. The bed frame is upholstered in soft, breathable, and skin-friendly velvet material.



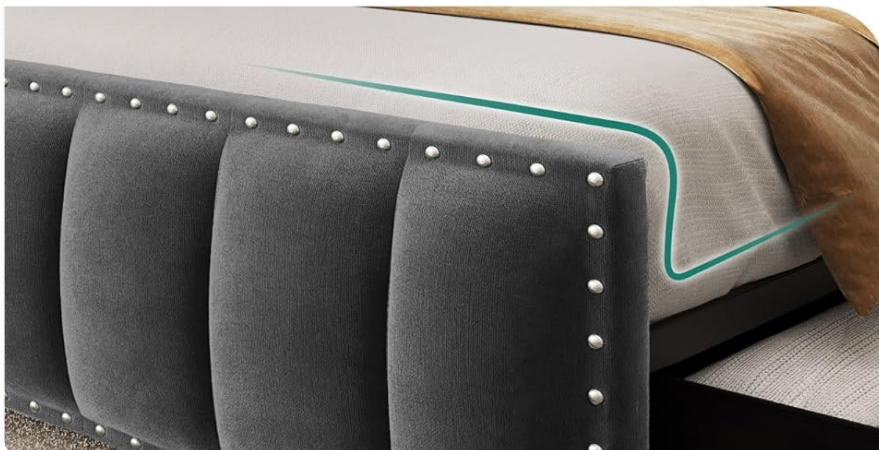
GENTLE-ON-THE-SKIN

Soft and Smooth, Breathable and Comfortable, Easy to Clean



HIGH-RESILIENCE SPONGE

Full Filling, Good Resilience, Making People Feel Very Comfortable



NON-SLIP EMBEDDED DESIGN

Prevent Mattress Displacement, Suitable For 8-12 Inch Mattresses



Image 2.5: Illustration of the noise-free sponge strip and the soft texture of the velvet upholstery.



Skin Friendly Velvet Material



Image 2.6: A close-up view of the velvet fabric, emphasizing its skin-friendly quality.

3. SPECIFICATIONS

Feature	Description
Size	Queen
Product Dimensions	87"L x 65.1"W x 45.5"H
Weight Capacity	1000 pounds
Recommended Mattress Height	8-12 inches
Special Features	No Box Spring Needed, Remote Control, Slatted, LED Lighting, Charging Station
Color	Grey

Finish Type

Unfinished

QUEEN SIZE

Size: 87.4"x65.3"x45.6"
Recommended Mattress Height: 8-12"
Weight Capacity: 1000lbs

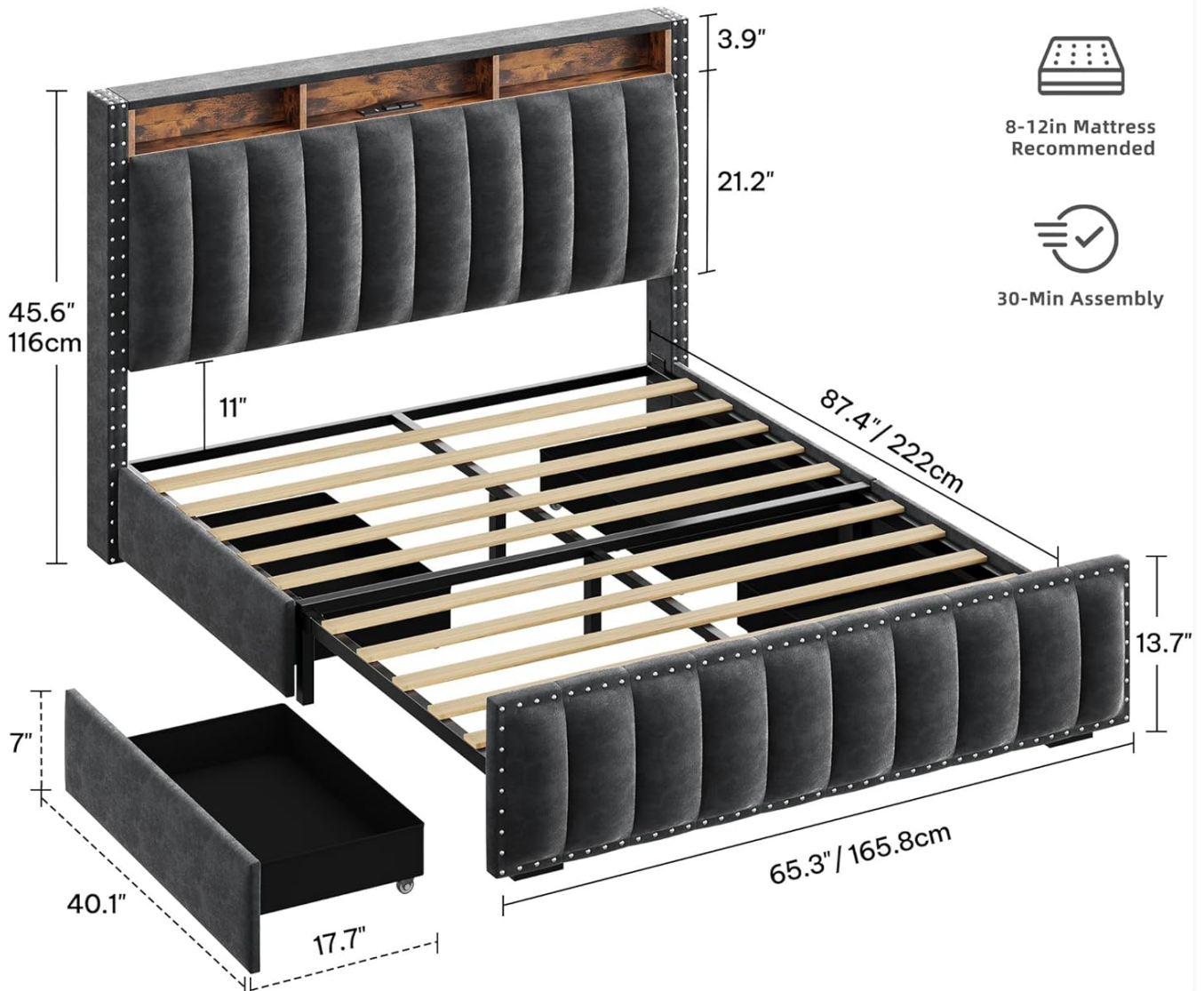


Image 3.1: Dimensional diagram of the DWVO Queen Size Bed Frame.

4. SETUP AND ASSEMBLY

The DWVO Queen Size Bed Frame is designed for easy assembly and does not require a box spring. All necessary parts, tools, and instructions are included in the package. Each part is numbered for straightforward identification.

- **Preparation:** Ensure you have ample space for assembly. It is recommended that two people assemble the bed frame.
- **Unpacking:** Carefully unpack all components and verify against the parts list provided in the assembly manual.
- **Follow Instructions:** Refer to the detailed assembly manual included in your package. Follow the step-by-step instructions precisely.
- **Estimated Assembly Time:** Approximately 30 minutes with two people.

5. OPERATING INSTRUCTIONS

5.1. RGB LED Lights

The RGB LED lights can be controlled via the included 24-key remote control or a smart application on your mobile device.

- **Remote Control:** Use the remote to power on/off, change colors, adjust brightness, select modes (e.g., flash, fade), and activate music synchronization.
- **Smart APP Control:** Download the designated smart application (refer to the assembly manual for QR code or app name). Connect the bed frame's LED system via Bluetooth. The app provides advanced control over colors, custom modes, timing functions, and music sync.

5.2. Charging Station

The integrated charging station provides convenient power access for your devices.

- **AC Outlets:** Plug in standard electronic devices (e.g., lamps, laptops) into the 2 AC sockets (125V/12A).
- **USB Port:** Connect USB-powered devices for charging (5V/2A).
- **Type-C Port:** Connect Type-C compatible devices for charging (2.5V/2.1A).
- **Usage:** Ensure the bed frame is properly connected to a wall power outlet for the charging station to function.

5.3. Storage Drawers

The four under-bed drawers are designed for easy access and secure storage.

- **Opening/Closing:** Gently pull the drawer handle to slide the drawer out. Push firmly to close. The rollers ensure smooth operation.
- **Security:** A screw clamp is provided to hold the drawer in place when fully closed, preventing it from slipping out unintentionally. Ensure the clamp is engaged for secure storage.

6. MAINTENANCE

- **Cleaning the Velvet Upholstery:**
 - For light dust, use a soft brush or vacuum cleaner with an upholstery attachment.
 - For spills, blot immediately with a clean, dry cloth. Do not rub.
 - For stubborn stains, use a mild fabric cleaner specifically designed for velvet, testing on an inconspicuous area first.
- **Charging Station:** Periodically check the power cord and connections for any signs of wear or damage. Ensure the ports are free of dust and debris.
- **LED Lights:** Keep the LED strips clean and free from obstructions. If lights malfunction, check power connections and remote/app battery.
- **Drawers:** Regularly check the drawer rollers for smooth operation. Clean any accumulated dust or debris from the tracks. Ensure the screw clamps are functioning correctly.
- **Frame Stability:** Periodically check all screws and bolts to ensure they are tight. Retighten if necessary to maintain stability and prevent squeaking.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
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LED lights not working	Power disconnected, remote battery dead, app not connected	Ensure bed frame is plugged in. Replace remote battery. Reconnect app via Bluetooth.
Charging station not working	Bed frame not plugged in, faulty device cable	Verify bed frame is plugged into a live outlet. Try a different charging cable for your device.
Bed frame is squeaking	Loose bolts, mattress movement, mute sponge strip dislodged	Tighten all assembly bolts. Ensure mattress is properly seated. Check if the mute sponge strip is in place on the middle beam.
Drawers are difficult to open/close	Obstruction in track, wheels dirty, drawer overloaded	Clear any debris from the drawer tracks. Clean drawer wheels. Reduce weight in the drawer.

8. WARRANTY AND SUPPORT

DWVO is committed to providing high-quality products and excellent customer service. While specific warranty details are not provided in this manual, if you encounter any issues or have questions regarding your bed frame, please do not hesitate to contact our customer support team immediately. We are dedicated to assisting you and resolving any concerns you may have. Please refer to your purchase documentation or the DWVO official website for the most up-to-date warranty information and contact details.