

Keyluv KLV-UP-125

Keyluv Modern Upholstered Queen Bed Frame

MODEL: KLV-UP-125

Brand: Keyluv

1. PRODUCT OVERVIEW

The Keyluv Modern Upholstered Queen Bed Frame is designed to provide both comfort and modern aesthetics to your bedroom. This low-profile platform bed features a luxurious faux leather finish and a crystal button tufted headboard. Integrated smart LED lights offer customizable ambiance, controllable via a dedicated app or remote. The robust construction with strong wood slat support ensures durability and stability, eliminating the need for a box spring.

- **Smart LED Bed:** Features over 16 million colors and 20+ light effects, controllable via app or remote, with music sync capability.
- **Modern Upholstered Design:** Faux leather with crystal tufted decoration for a comfortable and luxurious feel.
- **Adjustable Headboard:** Height can be adjusted from 42.1" to 44.4" to accommodate various mattress heights (10"-12" recommended).
- **Sturdy Construction:** Steel frame structure with strong wooden slats supports up to 800 pounds, ensuring stability and noise-free use.
- **Easy Assembly:** Designed for straightforward assembly with included tools and detailed instructions.



Figure 1.1: The Keyluv Modern Upholstered Queen Bed Frame, showcasing its design with integrated LED lighting.

2. IMPORTANT SAFETY INFORMATION

Please read all safety warnings and instructions carefully before assembly and use to prevent injury or damage.

- **Weight Capacity:** Do not exceed the maximum weight capacity of 800 lbs. Overloading the bed frame can lead to structural failure and injury.
 - **Pinch Points:** Be mindful of potential pinch points when adjusting the headboard or handling moving parts during assembly. Keep hands and fingers clear.
 - **Assembly:** Carefully follow the assembly instructions provided. Incorrect assembly can compromise stability and lead to collapse. Ensure all bolts and fasteners are securely tightened before use.
 - **Children and Pets:** Keep small parts and packaging materials away from children and pets during assembly to prevent choking hazards.
 - **Placement:** Place the bed frame on a flat, level surface to ensure proper stability.
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3. PACKAGE CONTENTS

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

Component	Quantity
Headboard (with integrated LED lights)	1
Footboard	1
Side Rails	2
Wooden Slats	Set (multiple pieces)
Center Support Beam(s)	1 or more
Support Legs	Set (multiple pieces)
Hardware Pack (screws, bolts, washers, Allen wrench)	1
LED Remote Control	1
Instruction Manual	1



▲ Crystal Tufted Button



▲ Resilient Wooden Slat Support



▲ Sturdy Support Feet

Figure 3.1: Key components of the bed frame, highlighting the crystal tufting, slat support, and sturdy feet.

4. SPECIFICATIONS

Feature	Detail
Size	Queen
Product Dimensions (L x W x H)	83.86" x 63.78" x 44.09"
Special Features	Adjustable Headboard, Integrated LED Lighting, Crystal Tufted Buttons
Color	Black
Finish Type	Painted
Compatible Mattress Size	Queen (10"-12" recommended)
Material	Faux Leather, Wood, Steel
Assembly Required	Yes

Feature	Detail
Ground to Item Distance	5.9 Inches
Item Weight	94.6 pounds
Maximum Weight Capacity	800 pounds

QUEEN SIZE



Figure 4.1: Dimensional diagram of the Keyluv Queen Bed Frame.

5. SETUP AND ASSEMBLY

The Keyluv bed frame is designed for easy assembly. It comes in one package with all necessary installation tools and detailed instructions. We recommend assembling the bed frame with two people to ensure safety and efficiency.

5.1. Before You Start

- Clear an open space for assembly.
- Unpack all components and lay them out on a soft, clean surface to prevent scratches.
- Identify all parts against the package contents list.
- Ensure all hardware is present.

5.2. Assembly Steps (General Guide)

1. Attach the side rails to the headboard and footboard using the provided bolts and Allen wrench. Ensure all connections are secure but do not overtighten initially.
2. Install the center support beam(s) and any additional support legs.
3. Place the wooden slats onto the bed frame. Many slats come with Velcro or pre-drilled holes for secure attachment. Ensure they are evenly spaced and firmly seated.
4. Connect the LED light power cable to the appropriate port on the headboard, if not pre-installed.
5. Once all components are in place, fully tighten all bolts and fasteners.



Figure 5.1: Details of the resilient wooden slat support and sturdy bed frame feet.

6. OPERATING INSTRUCTIONS

6.1. Smart LED Lights Operation

The integrated LED lights in the headboard offer a wide range of customization options for your bedroom ambiance.

- **Power On/Off:** Use the power button on the remote control or within the dedicated smartphone application.
- **Color Selection:** Choose from over 16 million colors using the color wheel in the app or specific color buttons on the remote.
- **Light Effects:** Select from 20+ pre-programmed light effects, including fading, jumping, and flashing modes.
- **Music Sync Mode:** Activate the music sync feature via the app to make the LED lights change in rhythm with your music. Ensure your device's microphone is enabled for this feature.
- **Brightness Adjustment:** Adjust the intensity of the lights using the brightness controls on the remote or app.
- **Timing Mode:** Set schedules for the lights to turn on or off automatically at specific times using the app.

SYNC TO THE MUSIC BEATS

Led light strip will flash with the beats of music



Figure 6.1: LED lights syncing to music, enhancing the room's atmosphere.

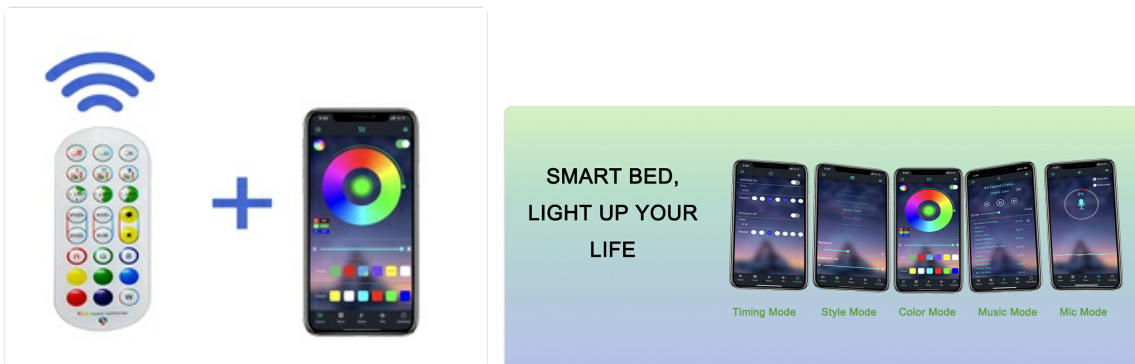


Figure 6.2: Control options for the LED lights via remote and smartphone application.

6.2. Adjustable Headboard

The headboard can be adjusted to accommodate mattresses of different heights, ensuring a snug fit and optimal appearance.

- **Adjustment Range:** The headboard can be set between 42.1 inches and 44.4 inches in height.
- **How to Adjust:** Refer to the specific instructions in your assembly manual for the exact mechanism. Typically, this involves loosening bolts on the headboard supports, sliding the headboard to the desired

height, and then re-tightening the bolts securely.



Figure 6.3: Headboard height adjustment range.

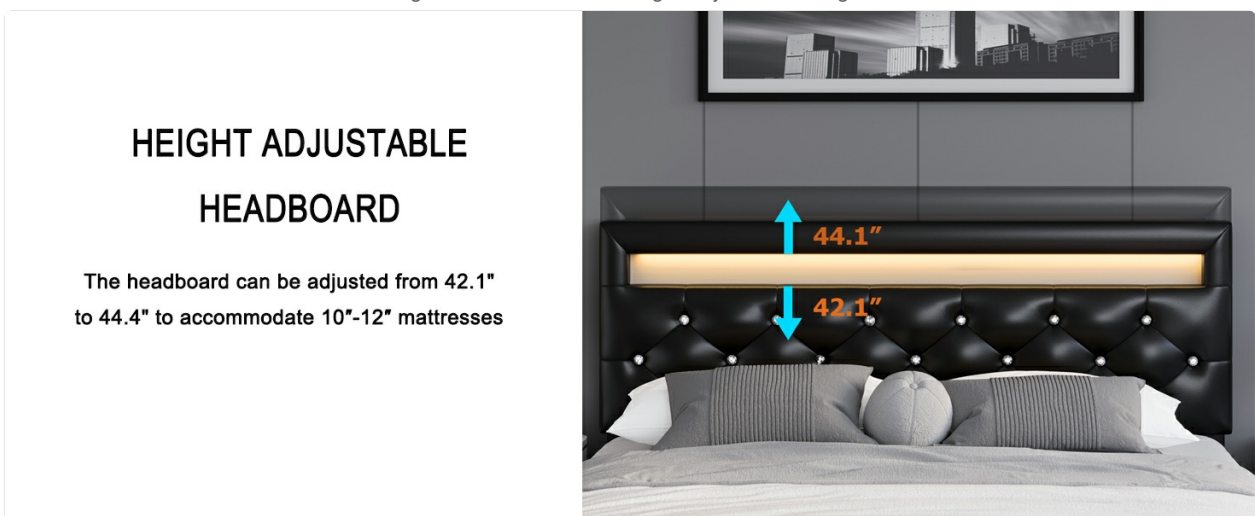


Figure 6.4: Visual representation of the adjustable headboard mechanism.

7. MAINTENANCE

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

- **Faux Leather Cleaning:** The faux leather upholstery is designed to be easy to clean. For general cleaning, wipe with a soft, damp cloth. For tougher spots, use a mild soap solution and wipe dry immediately. Avoid harsh chemicals or abrasive cleaners, as these can damage the material.
- **Frame Inspection:** Periodically check all bolts and fasteners to ensure they remain tight. Re-tighten if necessary to maintain stability and prevent squeaking.
- **LED Lights:** The LED lights are designed for long-term use and typically do not require maintenance. If issues arise, refer to the troubleshooting section.
- **General Care:** Avoid placing the bed frame in direct sunlight or near heat sources, which can cause the material to fade or crack over time.



Figure 7.1: Key features of the faux leather upholstery, including ease of cleaning.

8. TROUBLESHOOTING

If you encounter any issues with your bed frame, refer to the following common problems and solutions.

Problem	Possible Cause	Solution
Bed frame is squeaking or unstable.	Loose bolts or uneven assembly.	Check and re-tighten all bolts and fasteners. Ensure the bed is on a level surface.
LED lights are not working.	Power connection issue, remote battery dead, or app connectivity problem.	Verify the power cable is securely connected. Check the remote control battery. Ensure Bluetooth is enabled on your device for app control and the app is updated.
Headboard is difficult to adjust.	Bolts are too tight or mechanism is misaligned.	Loosen the adjustment bolts slightly. Ensure no obstructions are preventing movement. Adjust slowly and re-tighten.
Parts are missing or damaged upon arrival.	Shipping damage or packing error.	Do not proceed with assembly. Contact Keyluv customer support immediately with your order details.

9. WARRANTY AND SUPPORT

Keyluv is committed to providing high-quality products. For specific warranty information regarding your bed frame, please refer to the warranty card included in your package or visit the official Keyluv website. Protection plans may also be available for extended coverage.

If you require further assistance, have questions about assembly, or need to report a missing/damaged part, please contact Keyluv customer support:

- **Customer Service:** Refer to the contact information provided on the Keyluv official website or your purchase documentation.
- **Online Resources:** Visit the Keyluv brand store on Amazon for FAQs and additional product information.