

VINGLI King / 2 Shelves

VINGLI King Size Headboard with Storage, Charging, and LED Lights Instruction Manual

Model: King / 2 Shelves

Brand: VINGLI

1. INTRODUCTION

This manual provides detailed instructions for the assembly, operation, and maintenance of your VINGLI King Size Headboard. This headboard features an adjustable upholstered design, integrated 2-tier storage shelves, a pegboard, a convenient charging station, and customizable LED lighting. Please read this manual thoroughly before beginning assembly or operation to ensure proper use and longevity of your product.

2. SAFETY INFORMATION

- Always assemble the headboard on a soft, clean surface to prevent scratches or damage.
- Ensure all parts are securely fastened before use. Loose connections can lead to instability.
- Do not overload the storage shelves. The maximum weight recommendation for the headboard is 66 pounds.
- Keep electrical components (charging station, LED lights) away from water or excessive moisture.
- Adult assembly is required. Keep small parts away from children during assembly.
- Use only the provided hardware and tools, or appropriate substitutes as specified in the assembly instructions.

3. PACKAGE CONTENTS

Please verify that all components are present before beginning assembly:

- Upholstered Backrest Panel
- Metal Frame Components (Left and Right Supports, Crossbars)
- 2-Tier Storage Shelves
- Pegboard Panel

- Charging Station Unit (with 2 USB ports, 1 Type-C port, 2 AC outlets)
- LED Light Strip
- Remote Control for LED Lights
- Hardware Pack (screws, bolts, washers, nuts)
- Assembly Tools (Allen wrench, screwdriver)
- 2 Bed Frame Adapters
- Instruction Manual

4. SETUP AND ASSEMBLY

Follow these steps carefully for proper assembly. It is recommended to have two adults for assembly.

4.1 Unpacking and Preparation

1. Clear a spacious area for assembly, preferably on a carpet or soft surface to protect components.
2. Unpack all components and lay them out, comparing them with the package contents list.
3. Identify all hardware and tools.

4.2 Assembling the Metal Frame

1. Attach the crossbars to the left and right support frames using the provided screws. Ensure all connections are firm.
2. Refer to the included diagrams for correct orientation of parts.

4.3 Installing Shelves and Pegboard

1. Slide the 2-tier storage shelves into the designated slots on the metal frame.
2. Secure the pegboard panel to the frame.
3. The height of the shelves is adjustable up to 10.1 inches. Choose your preferred height before tightening.



Image: Adjustable storage space and height settings for the headboard shelves.

4.4 Attaching the Upholstered Backrest

1. Position the upholstered backrest panel between the metal frame supports.
2. Secure the backrest to the frame using the appropriate hardware. The backrest height is adjustable from 21.6 to 41.3 inches.



Soft Backrest Breathable Fabric

Image: Soft backrest with breathable fabric.

4.5 Installing the Charging Station and LED Lights

1. Mount the charging station unit into its designated slot on the headboard.
2. Adhere the LED light strip along the designated area on the headboard, ensuring it is securely attached.
3. Connect the LED light strip and charging station to their respective power sources as indicated in the detailed assembly instructions.



Image: Charging station with multiple ports.

4.6 Attaching to Bed Frame

1. Align the headboard with your bed frame.
2. Use the provided bed frame adapters if your bed frame has insufficient width or specific leg hole types (round holes, vertical slots, horizontal slots).
3. Securely attach the headboard to your bed frame using the appropriate bolts and nuts.

For Bed Frames with Leg Holes Only

The adapter is suitable for bed frames with insufficient width



Image: Bed frame compatibility and adapter usage.

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Video: Instructions for assembling anti-loosen screws to ensure stability.

5. OPERATING INSTRUCTIONS

5.1 LED Lights Operation

- **Power On/Off:** Use the remote control or the dedicated mobile application to turn the LED lights on or off.
- **Color Selection:** Choose from over 6,000 customizable colors via the app or remote to match your preference.
- **Brightness Adjustment:** Adjust the light intensity using the remote or app controls.
- **Timing Control:** Set timers for the LED lights to automatically turn on or off.



Image: Customized ambiance lights with remote and app control.

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Video: Demonstration of the smart LED lights for the VINGLI Headboard.

5.2 Charging Station Usage

- The integrated charging station includes 2 USB ports, 1 Type-C port, and 2 AC outlets.
- Connect your electronic devices to the appropriate ports for charging.
- Ensure the headboard is plugged into a functional wall outlet for the charging station to operate.

5.3 Adjusting Headboard Height

- The upholstered backrest height can be adjusted from 21.6 to 41.3 inches to suit your comfort needs.
- The 2-tier storage shelves can be adjusted up to 10.1 inches in height. Adjust these during assembly or by loosening and re-tightening the securing hardware.

6. MAINTENANCE

- **Upholstered Fabric:** For general cleaning, gently vacuum the fabric to remove dust. For spills, blot immediately with a clean, dry cloth. For stubborn stains, use a mild fabric cleaner according to its instructions, testing on an inconspicuous area first.

- **Metal Frame:** Wipe the metal frame with a soft, damp cloth. Avoid abrasive cleaners that may damage the finish.
- **Electrical Components:** Ensure the charging station and LED lights are unplugged before cleaning. Wipe with a dry cloth. Do not use liquid cleaners directly on electrical parts.
- **Hardware:** Periodically check all screws and bolts to ensure they remain tight. Re-tighten as necessary to maintain stability.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Headboard is wobbly or unstable.	Loose hardware; incorrect assembly.	Check all screws and bolts and tighten them securely. Ensure all parts are assembled according to the instructions. Refer to the "Assemble of Anti-loosen Screws" video in Section 4.6.
LED lights are not turning on.	Power cable unplugged; remote battery dead; LED strip not connected properly.	Ensure the headboard is plugged into a working outlet. Check the remote control battery. Verify the LED strip is correctly connected to its power source.
Charging station ports are not working.	Headboard not plugged in; charging station not properly installed.	Confirm the headboard's main power cord is securely plugged into a live wall outlet. Check the connection of the charging station unit within the headboard.
Shelves or backrest cannot be adjusted.	Securing hardware is too tight; obstruction.	Loosen the relevant screws or bolts slightly to allow adjustment, then re-tighten. Check for any obstructions preventing movement.

8. SPECIFICATIONS

Feature	Detail
Brand	VINGLI
Model	King / 2 Shelves
Material	Metal Frame, Upholstered Fabric (Linen Light Gray)
Style	Modern
Overall Dimensions (W x H)	77.17"W x 45.28"H
Upholstered Backrest Height Adjustment	21.6 to 41.3 inches
Storage Shelf Height Adjustment	Up to 10.1 inches
Charging Station	2 USB ports (5V/2A), 1 Type-C port (5V/2A), 2 AC outlets (125V/12A)
LED Lights	RGB, 6000+ customizable colors, brightness, timing control (App/Remote)
Mounting Type	Bed Frame Mount (with adapters)

Feature	Detail
Maximum Weight Recommendation (Shelves)	66 Pounds

9. WARRANTY AND SUPPORT

For warranty information, product support, or to report missing/damaged parts, please contact VINGLI customer service. Refer to your purchase documentation for specific contact details or visit the official VINGLI website. Please have your model number (King / 2 Shelves) and purchase date available when contacting support.