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› [VINGLI](#) /

› VINGLI Queen Size Loft Bed with Charging Station and LED Lights Instruction Manual

VINGLI VL-Q2

VINGLI Queen Size Loft Bed Instruction Manual

Model: VL-Q2

1. INTRODUCTION

Thank you for choosing the VINGLI Queen Size Loft Bed. This manual provides essential information for the safe assembly, operation, maintenance, and troubleshooting of your new loft bed. Please read all instructions carefully before beginning assembly and retain this manual for future reference.



Image 1.1: Overview of the VINGLI Queen Size Loft Bed.

2. SAFETY GUIDELINES

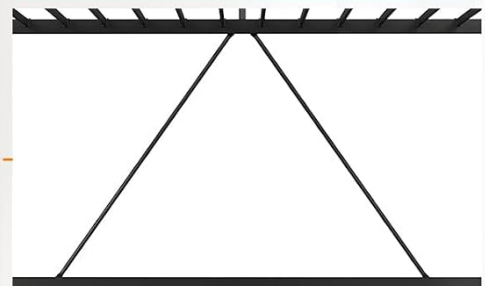
WARNING: Failure to follow these safety guidelines may result in serious injury or death.

- Always ensure all connections are securely fastened before use. Periodically check and tighten all bolts and screws.
- Do not allow children to jump off or hang from the loft bed.
- The top of the mattress should be at least 5 inches (12.7 cm) below the top edge of the guardrails to prevent falls.
- This loft bed is designed to support a maximum weight of 550 lbs (249 kg). Do not exceed this weight limit.
- Use only a Queen size mattress that fits the bed frame dimensions.
- Ensure the bed is placed on a level surface.
- Keep all electrical components (charging station, LED lights) away from water or excessive moisture.

Safety Loft bed



Anti-Collision Rounded Corner



Triangular Support Structure



Strong Leg Support

Image 2.1: Illustration of safety features such as anti-collision rounded corners and triangular support structure.

STURDY LOFT

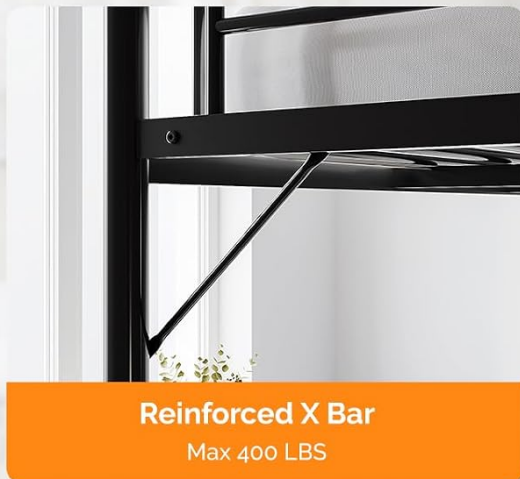
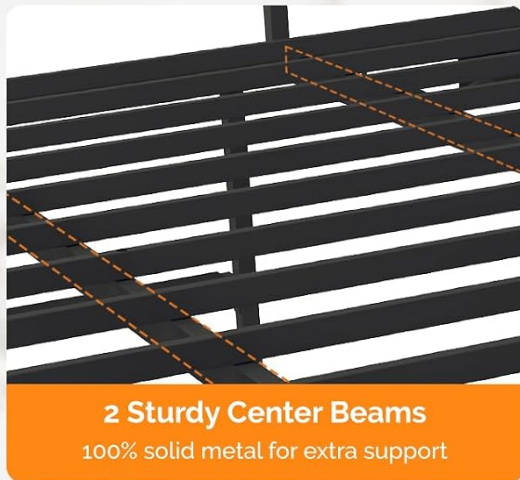


Image 2.2: Details of the bed's sturdy construction, including two center beams and a reinforced X-bar for stability.

3. PACKAGE CONTENTS

Please refer to the detailed parts list and hardware pack included in your product packaging. Verify that all components are present and undamaged before beginning assembly. If any parts are missing or damaged, contact customer support immediately.

4. ASSEMBLY INSTRUCTIONS

Assembly of the VINGLI Queen Size Loft Bed requires two adults. Follow the step-by-step instructions provided in the separate assembly manual included with your purchase. Ensure you have adequate space and the necessary tools before starting.

1. Unpack all components and lay them out on a clean, soft surface to prevent scratches.
2. Identify all parts using the provided parts list.
3. Assemble the main frame components according to the diagrams.

4. Attach the ladder. The removable ladder can be attached to either side of the bed frame.
5. Install the metal support slats and secure them.
6. Mount the charging station and LED lights as per the specific instructions for those components.
7. Once fully assembled, double-check all bolts and connections to ensure they are tight and secure.



Image 4.1: The removable ladder can be positioned on either side of the loft bed.

5. OPERATING INSTRUCTIONS

5.1. Charging Station

The VINGLI Loft Bed includes a built-in power hub for convenient device charging. This station features:

- 2 AC Outlets
- 2 USB Ports
- 1 Type-C Port

To use, simply plug the bed's power cord into a standard wall outlet. Then, connect your devices to the appropriate ports on the charging station.



Image 5.1: Close-up view of the integrated charging station.

5.2. LED Lights

The adjustable RGB LED lights enhance the ambiance of your space. They offer over 6000 colors and can be controlled via an app, a physical switch, or a remote control. Features include:

- Adjustable Brightness
- Rhythm Mode
- Adjustable Speed
- Timing Control

Refer to the separate LED light instruction manual for detailed pairing and operation of the app and remote control functions.

LED BED FRAME

Adjustable RGB lighting

APP Control/Remote Control/Switch Control



Brightness Adjustable



Phythm Mode



Speed Adjustable



Timing Control



Image 5.2: The loft bed illuminated by adjustable RGB LED lights, demonstrating its use with a desk underneath.

6. MAINTENANCE

- **Cleaning:** Wipe the metal frame with a soft, damp cloth. Avoid harsh chemicals or abrasive cleaners that could damage the finish.
- **Hardware Check:** Periodically inspect all bolts, screws, and connections. Tighten any that have become loose to maintain stability and safety.
- **Electrical Components:** Ensure the charging station and LED light wiring are free from damage. If any damage is observed, discontinue use and contact support.
- **Mattress Care:** Follow the manufacturer's guidelines for your mattress.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Bed feels wobbly or unstable	Loose hardware; uneven floor	Check and tighten all bolts and screws. Ensure the bed is on a level surface.
Charging station not working	Power cord not plugged in; faulty outlet; damaged charging station	Ensure the bed's power cord is securely plugged into a working wall outlet. Test the outlet with another device. If issues persist, contact customer support.
LED lights not turning on/responding	Power issue; remote/app not paired; faulty lights	Check power connection to the LED lights. Refer to the LED light manual for pairing instructions. Replace remote batteries if applicable. Contact support if the problem continues.
Squeaking noises	Loose connections; friction between metal parts	Tighten all hardware. Apply a small amount of lubricant (e.g., silicone spray) to contact points if necessary.

8. PRODUCT SPECIFICATIONS

Feature	Detail
Model Number	VL-Q2
Size	Queen
Product Dimensions (L x W x H)	81.89" x 62.2" x 67.52" (208 cm x 158 cm x 171.5 cm)
Material	Metal
Color	Black
Maximum Weight Recommendation	550 lbs (249 kg)
Ground to Item Distance (Clearance)	55 inches (139.7 cm)
Charging Station	2 AC Outlets, 2 USB Ports, 1 Type-C Port
Special Features	Charging Station, Flat Rungs with Rubber Cover, Adjustable LED Lights, Full-length Guardrails
Assembly Required	Yes

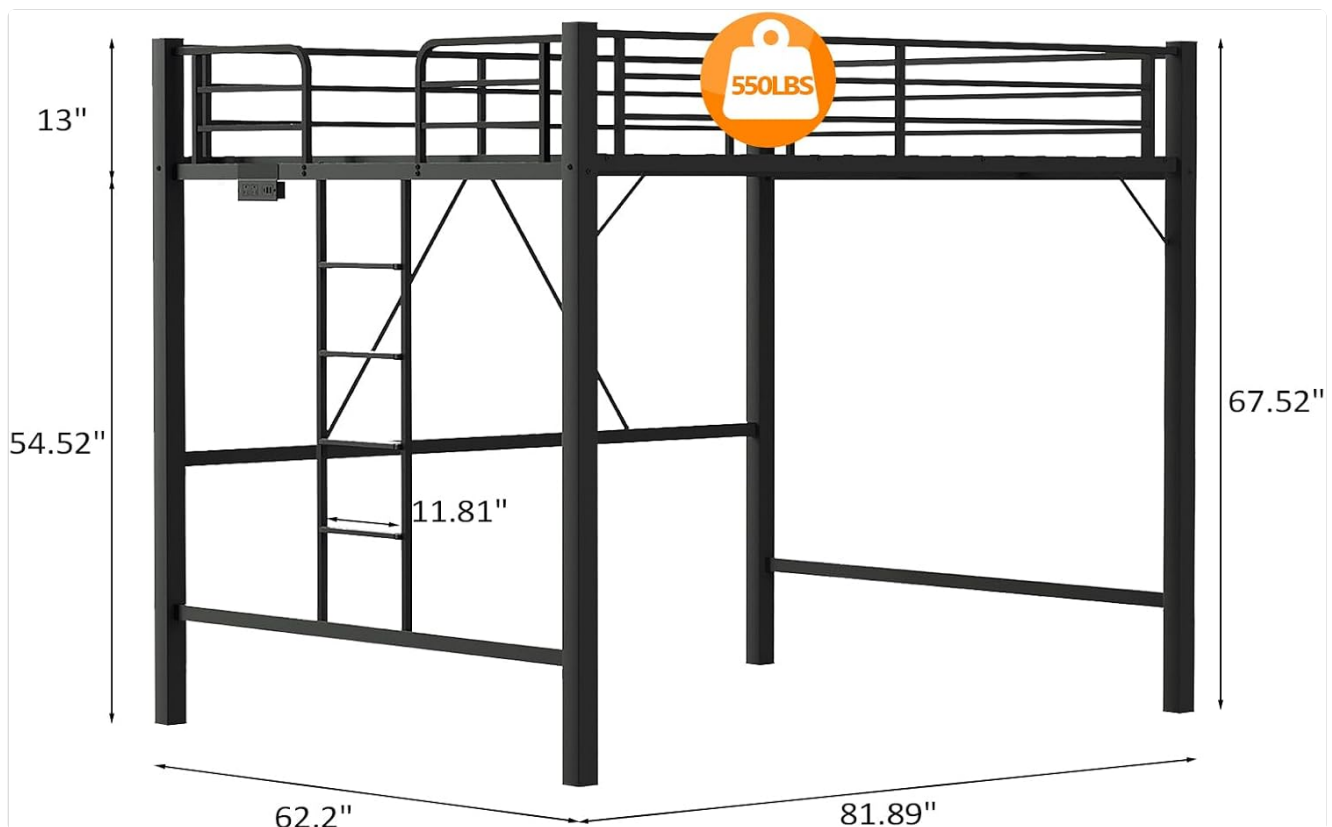


Image 8.1: Key dimensions of the VINGLI Queen Size Loft Bed.

9. WARRANTY AND SUPPORT

For specific warranty information, please refer to the documentation included with your purchase or contact the retailer. VINGLI offers customer support for any questions or issues you may encounter with your loft bed. If you require assistance, have questions about assembly, or need to report missing/damaged parts, please contact VINGLI customer service through the retailer's platform or the official VINGLI website.