LINSY LL-052

LINSY Queen Bed Frame with Storage, RGB Lights, and Fast Charger

Model: LL-052

Brand: LINSY

Introduction

Thank you for choosing the LINSY Queen Bed Frame. This instruction manual provides essential information for the safe assembly, operation, and maintenance of your new bed frame. This versatile bed frame features an ergonomic headboard with integrated RGB lighting, a built-in fast charging station, and four spacious under-bed storage drawers. It is designed for quick assembly and does not require a box spring.



Image: The LINSY Queen Bed Frame in Greige, showcasing its headboard with illuminated RGB lights and the four pull-out storage drawers.

Safety Information

- **Weight Capacity:** Do not load more than 1500 pounds on the bed frame. Exceeding this limit may cause structural damage or injury.
- **Assembly:** Always follow the assembly instructions carefully to prevent instability or collapse. Ensure all screws and fasteners are securely tightened.
- **Sharp Edges:** Be cautious of sharp edges during assembly and use.
- **Curved Bed Feet:** The bed feet are designed to prevent foot collisions. Ensure they are properly installed and maintained.
- **Electrical Components:** Ensure the charging station and RGB lights are connected to a suitable power source as per local electrical codes. Do not overload the outlets.

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.

- Metal Bed Frame Components
- Wooden Headboard Panels
- 4 Under-Bed Storage Drawers with Wheels
- 4 Drawer Liners
- RGB LED Light Strip with Controller
- Built-in Charging Station (2 USB-C ports, 1 125V/12A DC outlet)
- 3-Tier Storage Shelves (integrated into headboard)
- Assembly Hardware (screws, bolts, Allen wrench)
- Assembly Instructions Manual

Setup and Assembly

The LINSY Queen Bed Frame features a unique quick-lock design and clearly labeled parts for effortless assembly. Typically, assembly can be completed within 60 minutes with two people.

1. **Unpack Components:** Carefully remove all parts from the packaging and lay them out on a clean, soft surface to prevent scratches. Verify all parts against the package contents list.
2. **Assemble Main Frame:** Follow the detailed diagrams in the included assembly manual to connect the main metal frame sections using the provided hardware. Ensure all connections are secure.
3. **Attach Headboard:** Secure the wooden headboard panels to the main frame. Install the RGB LED light strip into the designated channel on the headboard and connect its power cable to the built-in charging station.
4. **Install Slats:** Place the metal slats across the frame. The embedded design and noise-free strips ensure the mattress stays in place and prevents squeaks.
5. **Assemble Drawers:** Construct the four storage drawers. Attach the wheels and drawer liners. Slide the assembled drawers into their designated positions under the bed frame.
6. **Connect Power:** Plug the bed frame's main power cord into a wall outlet to activate the RGB lights and charging station.

Assembly Overview Video

Your browser does not support the video tag.

Video: An official LINSY video demonstrating the assembly process for the bed frame, highlighting the quick-lock system and component installation.

Detailed Assembly and Features Video

Your browser does not support the video tag.

Video: An official LINSY video providing a comprehensive look at the bed frame's assembly, headboard features, and storage solutions.

Operating Instructions

RGB LED Lights

The headboard features integrated RGB LED lights to enhance your bedroom ambiance. Use the included controller to:

- Select from 20 vibrant colors.
- Adjust brightness with 8 levels.
- Choose from 20 dynamic changing modes.



Image: The LINSY Queen Bed Frame with its RGB LED lights glowing purple, illustrating the various color and

mode options available via the controller.

Built-in Fast Charging Station

The headboard is equipped with a convenient charging station:

- 2 USB-C charging ports.
- 1 standard 125V/12A DC outlet.

Simply plug your devices into the appropriate ports for convenient charging directly from your bed.



Image: A close-up view of the headboard's integrated charging station, with a smartphone connected to a USB-C port and a standard outlet visible.

Under-Bed Storage Drawers

The bed frame includes four spacious drawers on wheels for organizing your belongings. Each drawer comes with a liner to protect your items.

- Smooth-rolling wheels for easy access.
- Integrated liners prevent snags and keep items secure.
- Designed to allow space for a nightstand at the head of the bed without obstructing drawer access.



Image: The LINSY Queen Bed Frame with two of its under-bed storage drawers extended, demonstrating their capacity for organizing various items.

Maintenance

- **Cleaning:** Wipe down the metal and wood surfaces with a soft, damp cloth. Avoid harsh chemicals or abrasive cleaners that could damage the finish.
- **Hardware Check:** Periodically check all screws and bolts to ensure they remain tight. Re-tighten as necessary to maintain stability.
- **Drawer Care:** Keep the drawer wheels free of debris to ensure smooth operation.
- **Electrical Components:** Ensure all cables are neatly tucked away and not pinched or damaged.

Troubleshooting

Problem	Possible Cause	Solution
Bed frame makes noise (squeaks)	Loose connections; lack of noise-free strips.	Ensure all bolts are tightened. Verify that the noise-free strips are correctly installed on the slats.
Mattress slides on the frame	Mattress not properly seated; embedded design not utilized.	Ensure the mattress is fully seated within the embedded frame design. Consider adding a non-slip mat between the mattress and slats if sliding persists.
RGB lights not working	Power connection issue; faulty light strip.	Check if the power cord is securely plugged into the wall and the light strip is connected to the headboard's charging station. Ensure the controller is functioning.
Charging station not providing power	Power cord unplugged; device incompatibility.	Verify the bed frame's main power cord is plugged into a live wall outlet. Test with different devices and cables to rule out device issues.
Drawers are difficult to open/close	Debris in wheels; overloaded drawer.	Clean any debris from the drawer wheels. Reduce the weight or volume of items in the drawer.

Specifications

Feature	Detail
Model Number	LL-052
Size	Queen

Feature	Detail
Product Dimensions (L x W x H)	87.2" x 60.5" x 38.2"
Material	Metal and Wood (Greige finish)
Headboard Material	Wood
Weight Capacity	Up to 1500 lbs
Storage Options	4 Under-bed drawers, 3-tier headboard shelves
Special Features	RGB Lights (20 colors, 8 brightness, 20 modes), Charging Station (2 USB-C, 1 125V/12A DC outlet), Ergonomic Headboard (95-degree tilt), Noise-free construction, Curved bed feet, Embedded mattress design
Assembly Required	Yes (Fast Assembly)
Box Spring Required	No

Warranty and Support

For any questions, concerns, or assistance with your LINSY Queen Bed Frame, please refer to the contact information provided with your purchase or visit the official LINSY website. Keep your purchase receipt for warranty claims.

© 2026 LINSY. All rights reserved.