IKIFLY HU9431-LY

IKIFLY Twin XL Bed Frame User Manual

Model: HU9431-LY | **Brand:** IKIFLY

1. Introduction and Overview

Thank you for choosing the IKIFLY Twin XL Bed Frame. This manual provides essential information for the safe assembly, operation, and maintenance of your new bed frame. Please read it thoroughly before assembly and retain it for future reference.

Key Features:

- **Tall Hidden Storage Headboard:** A 49.2-inch upholstered wingback headboard with a concealed 2-tier open shelf and side storage pockets for small items.
- **Convenient Charging Station & LED Lights:** Integrated charging station with 2 USB ports and 1 Type-C port. RGB LED lighting is customizable via remote control or mobile app.
- **4 Lockable Storage Drawers:** Four spacious drawers with smooth-rolling wheels and a lockable design for organized storage under the bed.
- **Heavy-Duty Construction:** Engineered with solid wood slats and a steel-reinforced base, supporting up to 1000 lbs. No box spring is required.
- **Easy Assembly:** All necessary parts, tools, and instructions are packed in one box for straightforward assembly.



IKIFLY Twin XL bed frame with hidden storage headboard and four open drawers, showcasing ample under-bed storage.



Dimensions of the Twin XL bed frame and its 1000 lbs weight capacity.

2. Safety Information

Important: Please adhere to the following safety guidelines to prevent injury or damage to the product.

- Do not exceed the maximum weight recommendation of 1000 lbs.
- Be cautious of moving parts during assembly and use.
- Ensure the bed frame is assembled correctly to prevent instability.
- Keep small parts away from children during assembly to avoid choking hazards.
- Do not stand on the bed frame or headboard.
- Always use the bed frame on a flat, stable surface.

3. Setup and Assembly

Your IKIFLY Twin XL Bed Frame is designed for easy assembly. All necessary parts, tools, and a detailed instruction manual are included in one box. We recommend assembling the bed frame with at least two people.

Assembly Steps:

1. **Unpack Components:** Carefully unpack all components and lay them out on a clean, soft surface to prevent scratches. Verify all parts are present against the included parts list.
2. **Assemble the Frame:** Follow the step-by-step instructions in the provided manual to connect the main frame components using the designated hardware.
3. **Install Slats:** Securely attach the solid wood slats to the frame. Ensure they are evenly spaced and firmly in place for optimal mattress support.
4. **Attach Headboard:** Connect the upholstered wingback headboard to the main frame.
5. **Insert Drawers:** Assemble the four storage drawers and slide them into their designated positions under the bed frame.
6. **Connect Electronics:** Plug in the LED lights and charging station to a power outlet.

Assembly Video Guide:

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This video provides a visual guide for assembling the IKIFLY Storage Bed Frame, demonstrating the step-by-step process for setting up the frame and headboard.

4. Operating Instructions

LED Lights Operation:

The RGB LED lighting system can be controlled via the included remote control or a dedicated mobile application. Refer to the separate LED light instruction sheet for detailed pairing and operation instructions.

- **Power On/Off:** Use the power button on the remote or app.
- **Color Selection:** Choose from over 60,000 colors to match your ambiance.
- **Brightness Adjustment:** Dim or brighten the lights as desired.
- **Mode Selection:** Select various dynamic modes, including Music Mode, Mic Mode, and Timing Mode.

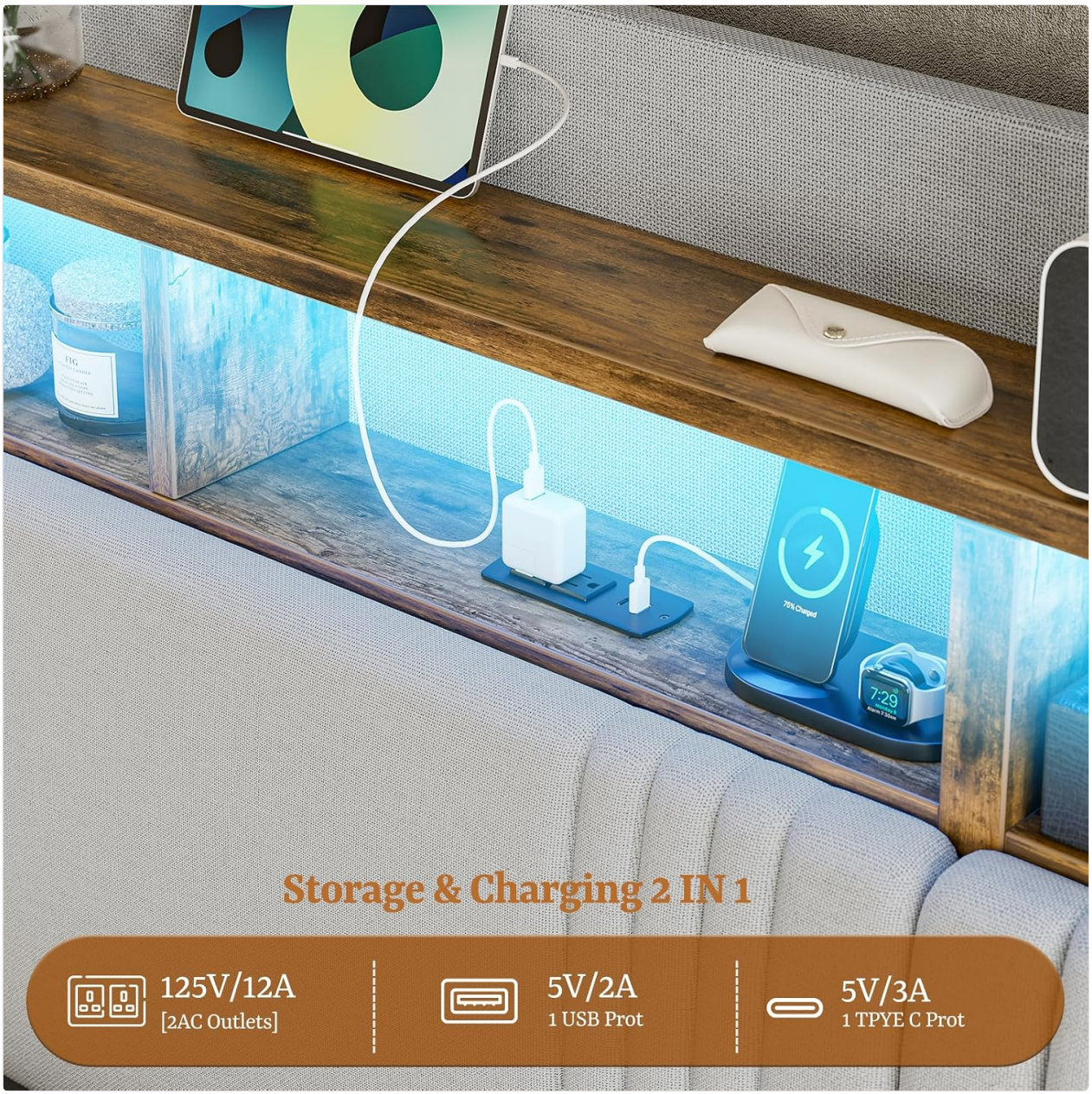


The modern LED lights design offers multiple customizable modes via remote or app.

Charging Station Usage:

The integrated charging station in the headboard allows convenient charging of your electronic devices.

- **Ports:** Features 2 USB ports and 1 Type-C port.
- **AC Outlets:** Includes 2 standard 125V/12A AC outlets.
- **Usage:** Simply plug your device's charging cable into the appropriate port or outlet.



The headboard features a convenient charging station with USB, Type-C, and AC outlets.

Storage Drawers:

The four under-bed drawers provide ample storage space.

- **Access:** Pull the drawers out smoothly on their wheels.
- **Locking Mechanism:** Engage the lockable design to keep drawers securely in place.



Four large storage drawers with wheels provide convenient under-bed storage.

Hidden Headboard Storage:

The headboard features a hidden compartment and side pockets for discreet storage.

- **Main Compartment:** Lift the upholstered panel to access the 2-tier open shelf.
- **Side Pockets:** Use the pockets on both sides for smaller items like remote controls or phones.



The 49.2-inch tall wingback headboard includes a hidden storage compartment with two tiers of open shelves.

5. Maintenance

Regular maintenance will ensure the longevity and optimal performance of your bed frame.

- **Cleaning:** Wipe the metal and wood surfaces with a soft, damp cloth. For upholstered parts, use a fabric cleaner suitable for the material. Avoid harsh chemicals.
- **Tighten Connections:** Periodically check all screws and bolts and tighten them as needed to maintain stability and prevent creaking.
- **Drawer Maintenance:** Keep the drawer wheels free of debris to ensure smooth operation.
- **Electrical Components:** Ensure the charging station and LED light connections are secure. Do not attempt to repair electrical components yourself.

6. Troubleshooting

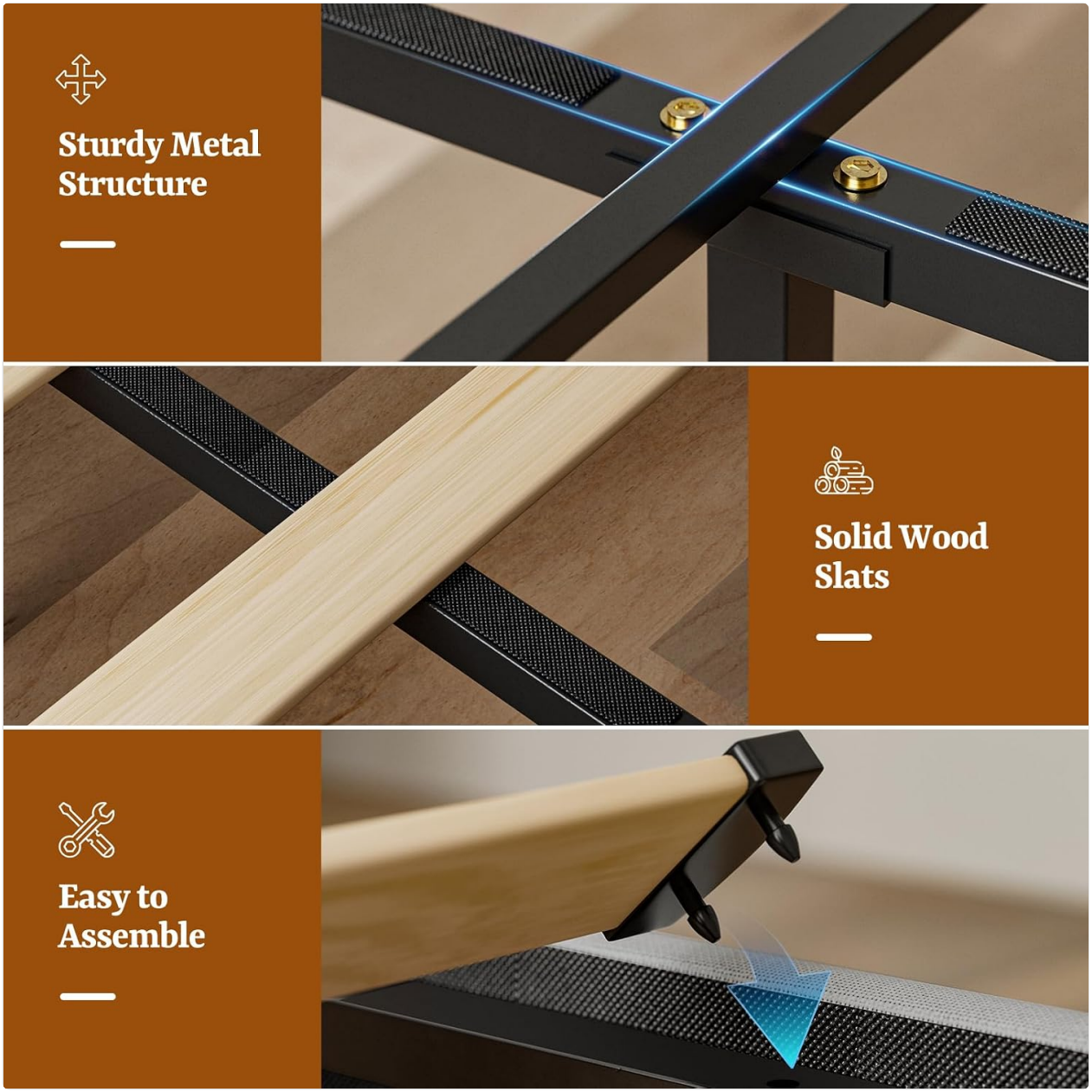
If you encounter any issues with your bed frame, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Bed frame creaks or wobbles	Loose connections.	Tighten all screws and bolts. Ensure all parts are correctly aligned.
LED lights not working	Power connection issue, remote battery dead, or app not connected.	Check power plug. Replace remote batteries. Re-pair the app with the LED lights.
Charging station not working	Power connection issue, device cable faulty.	Ensure the bed frame is plugged into a working outlet. Try a different charging cable or device.
Drawers are difficult to open/close	Debris in wheels, overloaded drawer, or misaligned.	Clean wheels. Reduce load in drawers. Check drawer alignment and re-adjust if necessary.

7. Specifications

Feature	Detail
Size	Twin XL
Product Dimensions	89.2"L x 39.3"W x 49.2"H
Special Features	4 Large Under-Bed Drawers, Built-In LED Lights & Type-C Charging, Hidden Storage Headboard, Premium Upholstered Design, Sturdy Construction
Color	Light Grey
Included Components	Drawer, Instruction, LED Bed Frame, Necessary Accessories
Compatible Mattress Size	Twin XL, 80*39 in
Recommended Mattress Thickness	8"-12"
Brand	IKIFLY
Assembly Required	Yes

Feature	Detail
Headboard Material	Fabric
Item Weight	111 pounds
Model Number	HU9431-LY
Material	Linen+Metal+Wood+LED Lights+Charging Station
Style	Modern



The bed frame features a sturdy metal structure and solid wood slats for durability.

8. Warranty and Support

For warranty information or customer support, please refer to the contact details provided with your purchase documentation or visit the official IKIFLY website. Keep your purchase receipt for any warranty claims.

Additional Product Videos:

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An overview video showcasing the key features of the IKIFLY LED Bed Frame, including the storage headboard, LED lighting, and four drawers.

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This video highlights the hidden storage headboard and LED features of the IKIFLY bed frame, demonstrating its functionality and design.

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