

BYSAUD Low Loft Bed

BYSAUD Twin Low Loft Bed Instruction Manual

Model: Low Loft Bed

1. PRODUCT OVERVIEW

The BYSAUD Twin Low Loft Bed is designed to maximize space in children's bedrooms, offering a comfortable sleeping area combined with integrated storage, a play space, LED lighting, and a charging station. This bed features a sturdy metal and wood construction, ensuring durability and safety.

Key Features:

- Twin size sleeping area with 15-inch safety guardrails.
- Integrated storage including 5 drawers and 6 bookcase shelves.
- Under-bed play space with two access doors.
- RGB LED light strips with multiple colors and modes, controllable via remote or app.
- Built-in charging station with 2 AC outlets, 1 USB port, and 1 Type-C port.
- Step-style stairs with inclined handrails for secure climbing.

2. SAFETY INFORMATION

Please read and understand all safety instructions before assembly and use to prevent injury.

- **Guardrails:** The bed is equipped with 15-inch full-length enclosed guardrails. Ensure these are properly installed and maintained to prevent accidental falls.
- **Anti-Tipping Device:** An anti-tipping device is included. It is crucial to install this device securely to a wall stud to prevent the bed from tipping over.
- **Weight Capacity:** The maximum weight capacity for the bed is 440 lbs. Do not exceed this limit.
- **Mattress Thickness:** Recommended mattress thickness is 4-8 inches to ensure the safety guardrails are effective.
- **Climbing Safety:** The step-style stairs and inclined handrails are designed for secure climbing. Always use the provided stairs and handrails when accessing the bed.
- **Supervision:** Children should be supervised when using the loft bed, especially during initial use.
- **Assembly:** Follow all assembly instructions carefully. Do not use power tools for tightening fasteners unless explicitly stated, as over-tightening can damage components.
- **Maintenance:** Regularly check all bolts and fasteners to ensure they are tight. Retighten as necessary.



Image: Safety features including guardrails, anti-tipping device, and curved corners.

3. ASSEMBLY INSTRUCTIONS

Assembly is required for this product. It is recommended that two adults assemble the bed. Please ensure all parts are present before beginning assembly.

1. **Unpack Components:** Carefully unpack all parts and hardware. Lay them out on a clean, soft surface to prevent scratches. Refer to the included instruction manual for a complete list of parts.
2. **Frame Assembly:** Begin by assembling the main metal frame structure. The buckle design facilitates easier assembly. Ensure all connections are secure but do not fully tighten bolts until the entire frame is aligned.
3. **MDF Board Installation:** Install the MDF boards for the storage sections and under-bed play space. These boards provide additional stability.
4. **Stairs and Guardrails:** Attach the step-style stairs and inclined handrails. Secure the 15-inch safety guardrails to the bed frame.
5. **Storage Drawers and Bookcase:** Insert the 5 fabric drawers into their designated slots and arrange items on the 6 bookcase shelves.

6. **LED Lights and Charging Station:** Install the RGB LED light strips in the designated areas. Position the charging station within the under-bed area as desired, utilizing its flexible placement options.
7. **Anti-Tipping Device:** Securely attach the anti-tipping device to the bed frame and then to a wall stud using appropriate hardware.
8. **Final Tightening:** Once all components are in place and aligned, fully tighten all bolts and fasteners.



Image: Structural details showing sturdy steel, buckle design, and MDF support.



Image: Step-style stairs with inclined handrails for secure climbing.

4. OPERATING INSTRUCTIONS

4.1 LED Lights Operation

The integrated RGB LED light strips offer customizable lighting options.

- **Control:** The LED lights can be controlled via the included remote control or a dedicated smartphone application.
- **Color Selection:** Choose from over 60,000 colors to match preferences or mood.
- **Modes:** Select from 29 flashing modes. Additional modes include music sync, timing mode, and mic mode, where colors change with sound and music rhythm.



Image: Low Loft Bed with RGB LED Lights and control options.

4.2 Charging Station Usage

The bed includes a convenient charging station.

- **Ports:** The charging station features 2 standard AC outlets (125V/12A), 1 USB port (5V/2.1A), and 1 Type-C port (5V/2.1A).
- **Power Cord:** It comes with a 6.6-foot power cord for connection to a wall outlet.
- **Placement:** The charging station is integrated into one of the under-bed doors, which can be flexibly positioned based on room layout.

Low Loft Bed with Charging Station

Charging Station-Four Flexible Placement Position



125V/12A
[2AC Outlets]



5V/2.1A
[1 USB Port]



5V/2.1A
[1 Type-c Port]



6.6 Feet
[Power Cord]

Image: Charging station with various ports and power cord length.

4.3 Storage and Play Space

Utilize the integrated storage and under-bed area effectively.

- **Drawers and Bookcase:** The 5 fabric drawers and 6 open bookcase shelves provide ample space for books, toys, and clothing.
- **Under-Bed Area:** The spacious under-bed area with two doors can be used as a private reading nook or a dedicated play space.

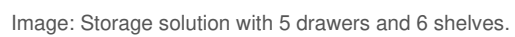
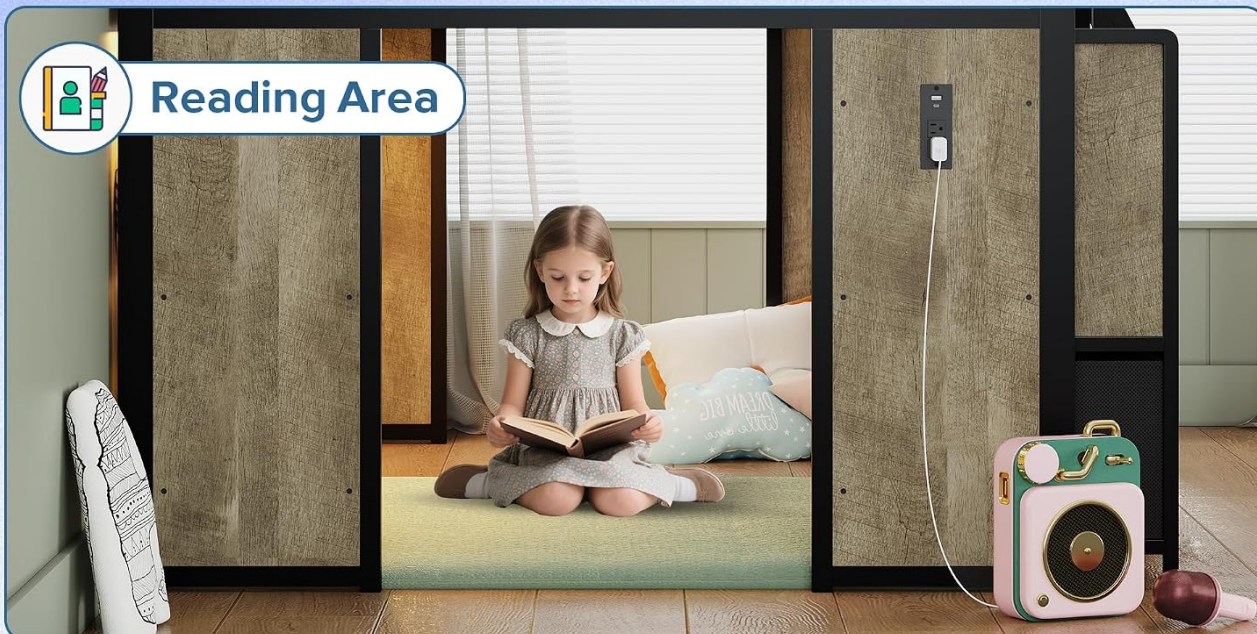


Image: Storage solution with 5 drawers and 6 shelves.



Reading Area



Playing Area

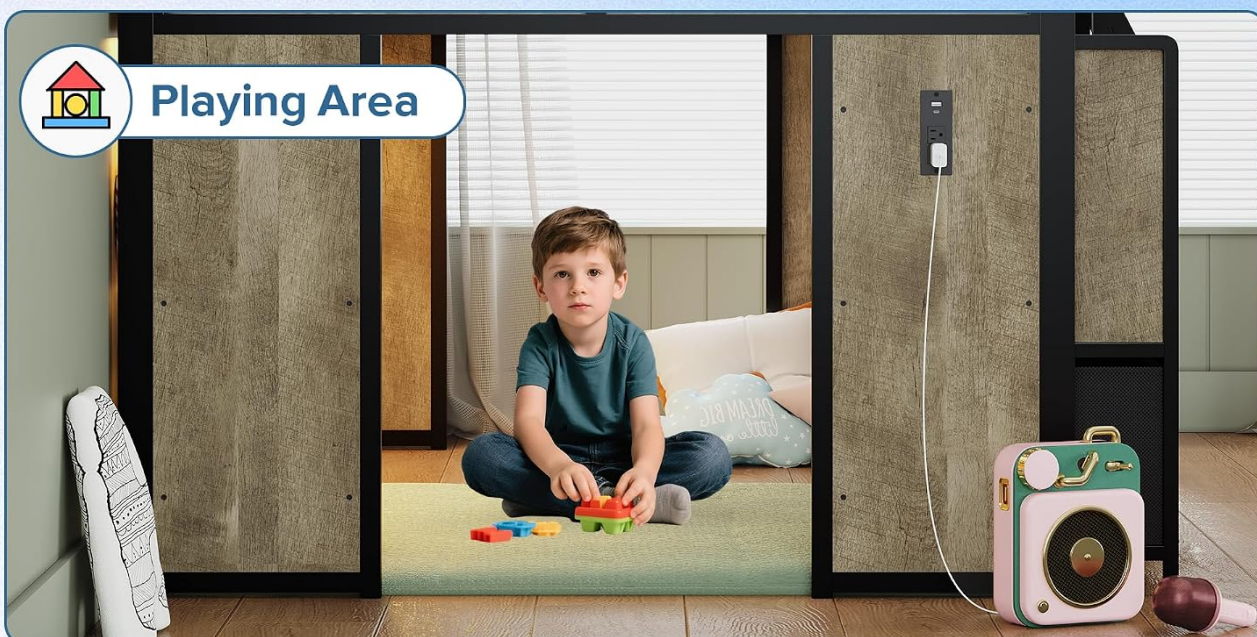


Image: Under-bed space used as a reading or playing area.

5. MAINTENANCE

Proper maintenance ensures the longevity and safety of your loft bed.

- **Cleaning:** Wipe down metal and wood surfaces with a soft, damp cloth. Avoid harsh chemicals or abrasive cleaners.
- **Fastener Checks:** Periodically inspect all bolts, screws, and connections. Tighten any loose fasteners to maintain structural integrity.
- **LED Strips:** If LED light strips detach, re-secure them using appropriate adhesive or clips.
- **Fabric Drawers:** The fabric drawers can be spot cleaned with a mild detergent and water. Allow to air dry completely.
- **Weight Distribution:** Ensure weight is evenly distributed on the bed and storage areas to prevent stress on components.

6. TROUBLESHOOTING

This section addresses common issues that may arise during assembly or use.

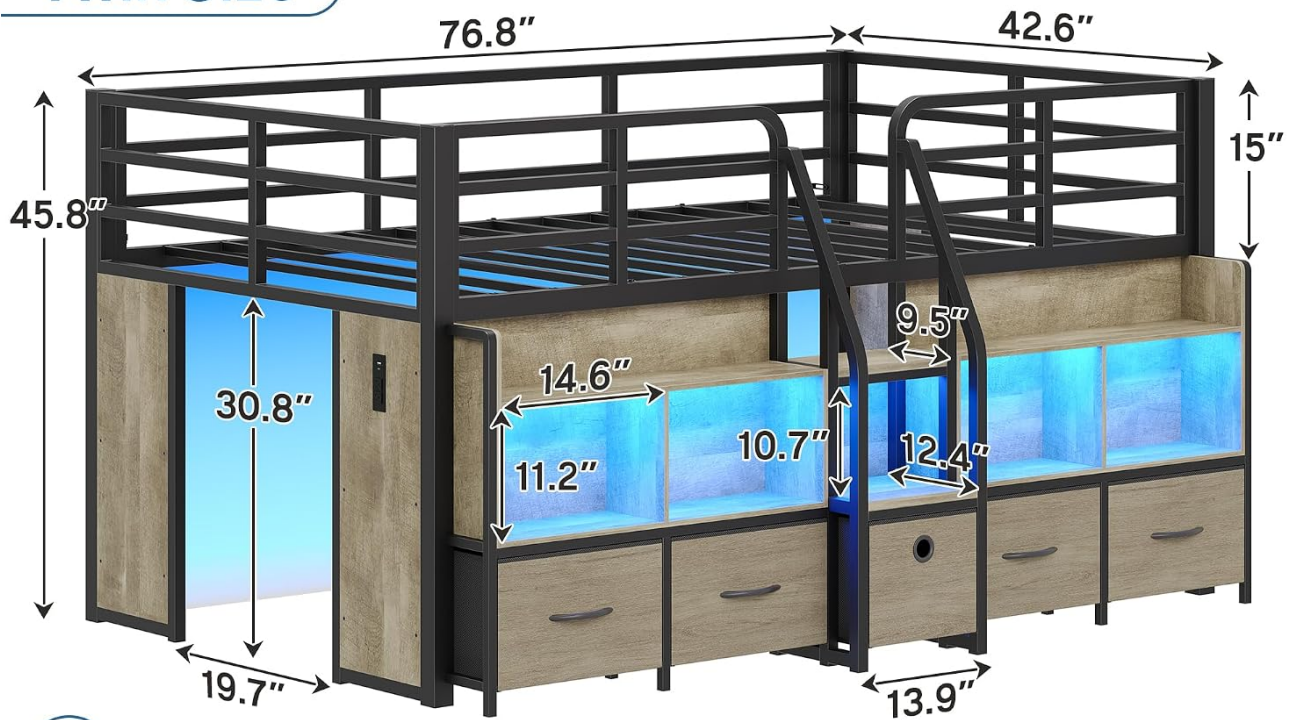
Problem	Possible Cause	Solution
Difficulty during assembly	Misaligned holes, bent parts, or incorrect part identification.	Review the instruction manual carefully. Ensure parts are correctly oriented. If parts are bent or holes misaligned, contact customer support for replacements. Avoid forcing components.
LED light strips falling off	Adhesive failure or insufficient adhesion.	Re-secure the LED strips using stronger adhesive tape or small clips. Ensure the surface is clean and dry before application.
Drawers do not fit well	Incorrect assembly of drawer supports or frame.	Verify that the frame and drawer supports are assembled according to the instructions. Ensure no obstructions are present. Note that drawers are fabric and designed to fit within the compartments.
Bed feels unstable or creaks	Loose fasteners or improper assembly.	Check and tighten all bolts and screws throughout the bed frame. Ensure the anti-tipping device is securely installed. Verify all structural components are correctly interlocked.

7. SPECIFICATIONS

Detailed specifications for the BYSAUD Twin Low Loft Bed.

Feature	Detail
Style	Modern
Size	Twin
Color	Oak Gray
Frame Material	Metal, Wood (MDF)
Weight Capacity	440 Pounds
Recommended Mattress Thickness	4-8 inches
Item Dimensions (L x W x H)	76.8" x 42.6" x 45.8"
Item Weight	126 Pounds
Charging Station	2 AC Outlets, 1 USB Port, 1 Type-C Port
Power Cord Length	6.6 Feet
Safety Guardrail Height	15 inches
Included Components	Loft Bed Frame, 5 Drawers, 6 Storage Bookcase, LED Lights, Charging Station, Assembly Instructions

Twin Size



400 LBS

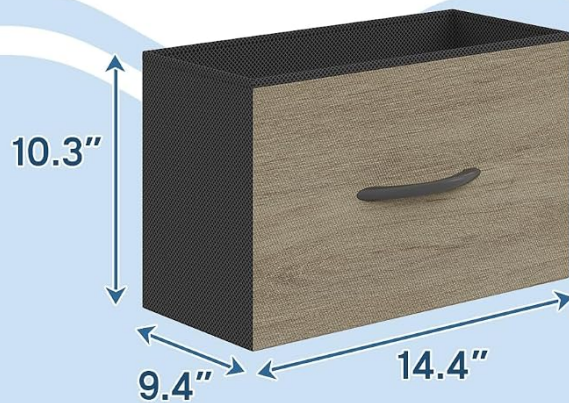
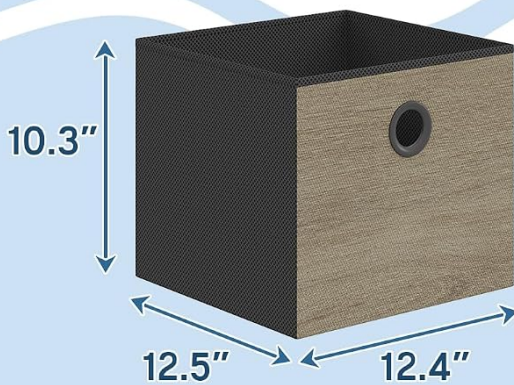


Image: Product dimensions and weight capacity.

8. PRODUCT VIDEOS

8.1 BYSAUD Low Loft Bed Features

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Video: This video provides an overview of the BYSAUD Low Loft Bed, highlighting its key features such as the storage drawers, bookcase, and overall design. (Duration: 0:22)

8.2 BYSAUD Loft Bed Storage and Design

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Video: This video showcases the storage capabilities and design elements of the BYSAUD Loft Bed, focusing on the drawers and bookcase sections. (Duration: 0:10)

9. WARRANTY AND SUPPORT

BYSAUD products are manufactured to high-quality standards. If your product arrives damaged, is missing parts, or you encounter any issues during assembly or use, please contact BYSAUD customer support for assistance.

Please refer to your purchase documentation or the manufacturer's website for specific warranty details and contact information.