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› BTHFST Twin Over Twin Bunk Bed with Storage & LED Lights Instruction Manual

## BTHFST Low013

# BTHFST Twin Over Twin Bunk Bed with Storage & LED Lights Instruction Manual

Model: Low013

## INTRODUCTION

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This manual provides detailed instructions for the assembly, operation, and maintenance of your BTHFST Twin Over Twin Bunk Bed. Please read all instructions carefully before assembly and use to ensure safe and proper operation of the product. Keep this manual for future reference.

## SAFETY INFORMATION

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**WARNING: Failure to follow these warnings and instructions could result in serious injury or death.**

- Always use the recommended mattress size: 4-6 inches thickness.
- Ensure all connections are tight before use. Periodically check and tighten all bolts and fasteners.
- The top bunk is designed for children aged 6 years and older.
- The bunk bed features a 13.8" reinforced full-length enclosed guardrail. Always ensure guardrails are properly installed and secured.
- Utilize the customized anti-tipping device to secure the bed to the wall, preventing accidental tipping.
- Do not allow more than one person on the top bunk.
- Do not attach or hang items to any part of the bunk bed that are not designed for use with the bed; for example, but not limited to, hooks, belts, or jump ropes.
- The ladder has foam steps for comfortable climbing. Ensure children use the ladder safely when accessing the top bunk.
- Maximum weight capacity: 440 lbs.



This image illustrates the 13.4-inch upper guardrail height and the anti-tipping kit for enhanced safety.

## PARTS LIST

Please verify that all components are present before beginning assembly. If any parts are missing or damaged, contact customer service immediately.

- Metal Bed Frame Components (Alloy Steel)
- Wooden Bookshelf Panels
- 6 Storage Drawers (Fabric)
- LED Light Kit (including remote/APP control module)
- Ladder with Foam Steps
- Full-length Guardrails
- Anti-tipping Device
- Assembly Hardware (bolts, screws, nuts, etc.)
- Assembly Tools (Allen wrench, etc.)



This diagram provides an overview of the bunk bed's dimensions and the individual storage drawer size.

## SETUP AND ASSEMBLY INSTRUCTIONS

Assembly is required for this bunk bed. It is recommended to have two adults for assembly. Please follow the included step-by-step instructions carefully. All necessary tools are provided.

1. **Unpack and Identify Parts:** Lay out all components and hardware. Compare them with the parts list to ensure everything is present.
2. **Assemble the Bed Frames:** Begin by assembling the lower and upper bed frames according to the detailed diagrams in the separate assembly guide. Ensure all metal slats are securely fitted.
3. **Attach Guardrails:** Securely attach the full-length guardrails to the upper bunk frame using the provided hardware.
4. **Install the Ladder:** Attach the ladder to the designated side of the bunk bed. Ensure it is stable and the foam steps are correctly oriented.
5. **Assemble Storage Unit:** Construct the 2-tier wooden bookshelves and the frame for the 6 storage drawers.
6. **Integrate Storage Unit with Bed:** Connect the assembled storage unit to the bed frame. The design allows for two changeable configurations (left or right side attachment).

7. **Insert Storage Drawers:** Place the fabric storage drawers into their respective compartments within the storage unit.
8. **Install LED Lights:** Follow the instructions provided with the LED light kit to install them within the bookshelf area.
9. **Attach Anti-Tipping Device:** Secure the anti-tipping device to the bed frame and then to a wall stud to prevent accidental tipping.
10. **Final Check:** Verify that all bolts and fasteners are securely tightened. Ensure the bed is stable and level.



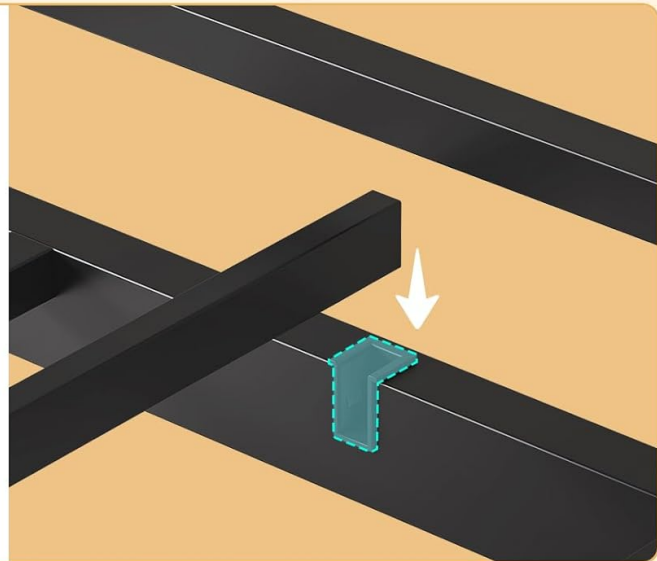
This image demonstrates the two changeable configurations for attaching the storage unit to the bunk bed.



The considerate ladder has foam steps for comfortable and easy climbing



Stronger square metal frame structure and Easy to Assemble



Details of the comfortable foam steps on the ladder and the robust square metal frame for secure assembly.

## OPERATING INSTRUCTIONS (LED LIGHTS)

The integrated RGB LED lights offer various customization options:

- **Power On/Off:** Use the remote control or the dedicated mobile application to turn the lights on or off.
- **Color Selection:** Choose from over 60,000 colors via the remote or APP to match your preference.
- **Brightness Adjustment:** Adjust the light intensity to create the desired ambiance.
- **Dynamic Modes:** Select from various pre-programmed dynamic lighting effects.
- **Music Sync Mode:** The lights can synchronize with music, reacting to beats and rhythms.
- **Mic Mode:** Lights respond to sounds detected by the microphone on the control unit or connected device.
- **Timing Modes:** Set schedules for the lights to turn on or off automatically.



This image illustrates the RGB LED lights in action and the control options available via remote or smartphone application.

Your browser does not support the video tag.

This video demonstrates the BTHFST Twin Over Twin Bunk Bed with Storage, showcasing its features and design in a room setting.

## MAINTENANCE

- **Cleaning:** Wipe down metal and wooden surfaces with a soft, damp cloth. Avoid harsh chemicals that may damage the finish.
- **Fastener Checks:** Periodically inspect all bolts, screws, and fasteners to ensure they remain tight. Re-tighten as necessary to maintain stability.
- **Storage Drawers:** The fabric drawers can be spot cleaned with a mild detergent if needed. Ensure they are completely dry before returning them to the unit.
- **LED Lights:** Ensure the LED light strips are free from dust. If a light strip malfunctions, contact customer support for replacement options.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
Bed feels wobbly or unstable.	Loose fasteners or improper assembly.	Check all bolts and screws and tighten them securely. Ensure the anti-tipping device is properly installed.
LED lights not working.	Power connection issue, remote battery dead, or light strip malfunction.	Verify power connection to the LED controller. Replace remote batteries. If issues persist, contact customer support.
Storage drawers do not slide smoothly.	Obstruction or drawer not properly aligned.	Check for any items blocking the drawer path. Ensure the drawer is inserted correctly into its compartment.

## SPECIFICATIONS

- **Model:** Low013
- **Type:** Twin Over Twin Bunk Bed
- **Material:** Alloy Steel (Frame), Wood (Bookshelves), Fabric (Drawers)
- **Color:** Black & Vintage Brown
- **Product Dimensions:** 91.2"L x 41.3"W x 48.5"H
- **Weight Limit:** 440 Pounds
- **Item Weight:** 100 Pounds
- **Special Features:** 2-Tier Storage Shelves, 6 Storage Drawers, RGB LED Lights, Anti-Tipping Device, Foam-padded Ladder
- **Recommended Mattress Thickness:** 4-6 inches
- **Assembly Required:** Yes



This image highlights the recommended mattress thickness of 4-6 inches for optimal use.



A complete view of the BTHFST Twin Over Twin Bunk Bed, highlighting its space-saving design with integrated storage and LED lighting.

## WARRANTY AND SUPPORT

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BTHFST products are manufactured with quality and care. For any missing or damaged parts during installation, or for general inquiries, please contact our customer service team. We aim to reply within 24 hours.

Refer to your purchase documentation for specific warranty details.

*Contact information for support is typically provided with your purchase or on the manufacturer's official website.*