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› VINGLI 12 Inch Full Metal Platform Bed Frame Instruction Manual

## VINGLI Full 12 inch

# VINGLI 12 Inch Full Metal Platform Bed Frame Instruction Manual

MODEL: FULL 12 INCH

## 1. INTRODUCTION

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Thank you for choosing the VINGLI 12 Inch Full Metal Platform Bed Frame. This manual provides essential information for the safe and correct assembly, operation, and maintenance of your new bed frame. Please read all instructions carefully before beginning assembly and retain this manual for future reference.



Image 1.1: VINGLI 12 Inch Full Metal Platform Bed Frame, shown without mattress.

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Video 1.1: Overview of the VINGLI Metal Platform Bed Frame, highlighting its features and design.

## 2. SAFETY INFORMATION

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### **WARNING:**

- Do not load more than 1000 pounds onto the bed frame. Exceeding this weight limit may cause structural damage and potential injury.
- Be cautious of pinch points during assembly. Keep hands and fingers clear of moving parts and connection points to prevent injury.
- Follow all assembly instructions carefully to prevent instability. Improper assembly can lead to the bed frame collapsing or becoming unstable.
- Ensure all bolts and screws are fully tightened before use. Periodically check and re-tighten all fasteners to maintain stability.

## 3. PACKAGE CONTENTS

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Before beginning assembly, ensure all parts listed below are present and undamaged. If any parts are missing or damaged, please contact customer support.



Image 3.1: Illustration of bed frame components and their arrangement.

- Side Rails (Left & Right)
- End Rails (Head & Foot)
- Center Support Beams
- Support Legs (various types)
- Steel Slats
- Hardware Pack (Bolts, Nuts, Washers, Allen Key, Wrench)
- Plastic Feet Covers

## 4. ASSEMBLY INSTRUCTIONS

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Assembly typically takes less than 30 minutes. It is recommended to assemble the bed frame with two people.

### 4.1 General Assembly Steps

1. **Unpack and Identify:** Carefully remove all components from the packaging. Lay them out on a

clean, soft surface (e.g., carpet) to prevent scratches. Refer to the parts list to ensure all items are present.

2. **Assemble Main Frame:** Connect the side rails and end rails using the provided bolts and nuts. Ensure the corner brackets are correctly aligned.
3. **Install Center Support Beams:** Attach the center support beams to the main frame. These beams provide crucial stability.
4. **Attach Support Legs:** Securely fasten all support legs to the designated points on the frame. Ensure they are oriented correctly for maximum stability.
5. **Insert Slats:** Place the steel slats into the designated slots on the frame. Ensure they are evenly spaced and fully seated.
6. **Tighten All Fasteners:** Once the frame is fully assembled, go back and tighten all bolts and nuts using the provided tools. Ensure all connections are firm and secure.

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Video 4.1: Step-by-step assembly guide for the VINGLI platform bed frame.

## 4.2 Anti-Loosening Screw Assembly

The bed frame utilizes anti-loosening nuts with a rubber gasket inside to prevent loosening over time. These nuts may appear smaller than standard nuts but are designed for a secure fit.

- To properly tighten, use both the wrench and the Allen key simultaneously.
- Ensure the nut is fully tightened in place. The internal rubber gasket will create resistance, ensuring a secure connection that resists loosening.

### Assemble Method of Anti-loosening Screw:

You will need a wrench and Allen key to help at the same time to make sure the nut being fully tight in place

Tips: The anti-loosening nut has a rubber gasket inside to make sure it will not loosen once being tight, so it seems smaller, but in fact it is correct size

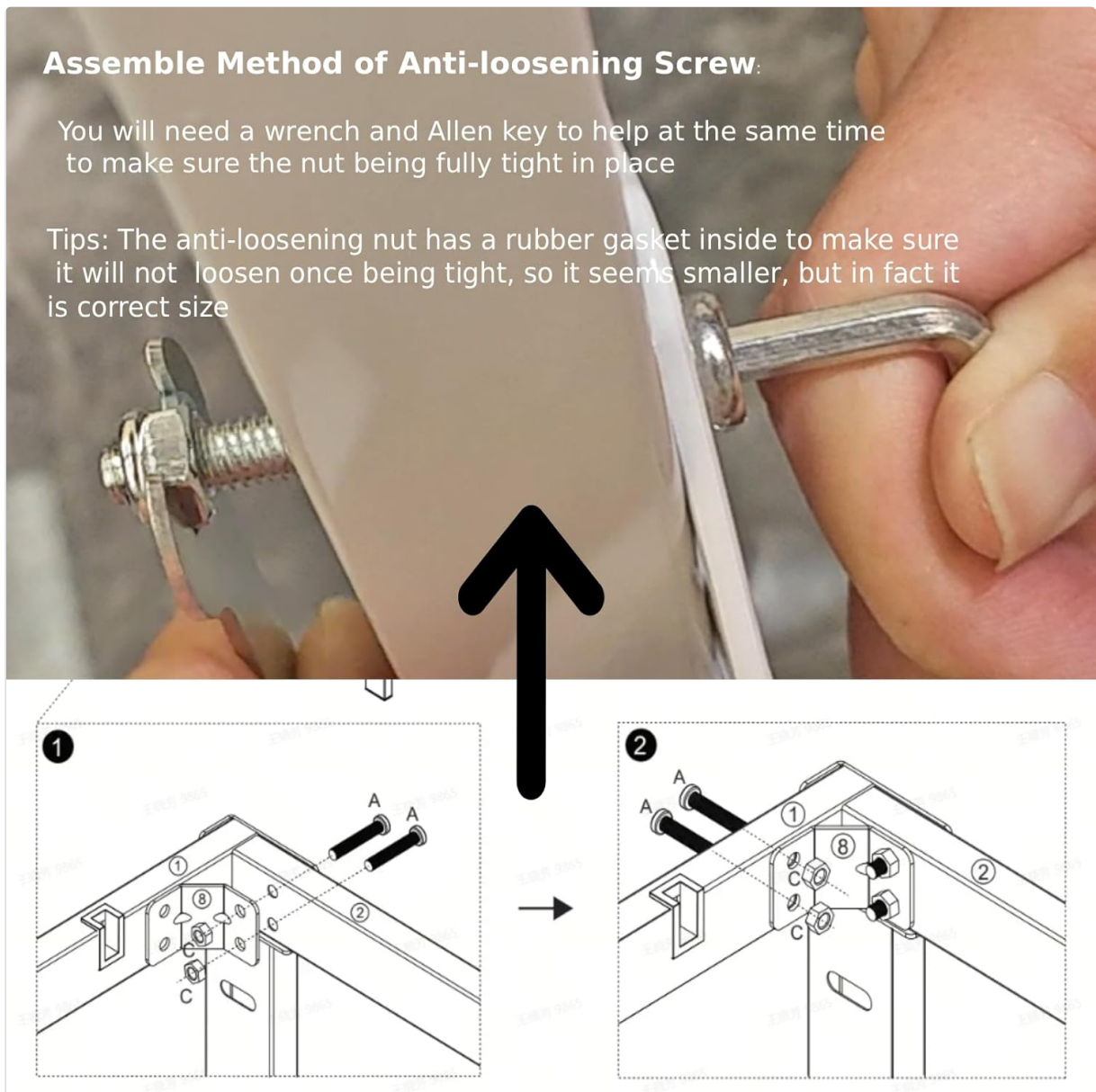


Image 4.2: Detailed illustration of the anti-loosening screw assembly method.

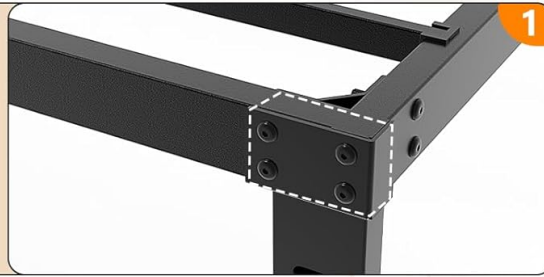
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Video 4.2: Demonstration of how to properly assemble and tighten anti-loosening screws.

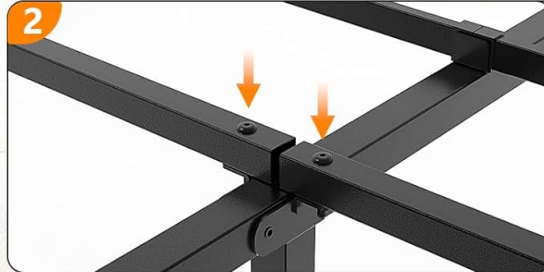
## 4.3 Robust and Noise-Free Design

The VINGLI bed frame is engineered with a robust design and reinforced joints to prevent squeaking and ensure stability. Plastic feet covers are included to protect your floors.

## Robust Design

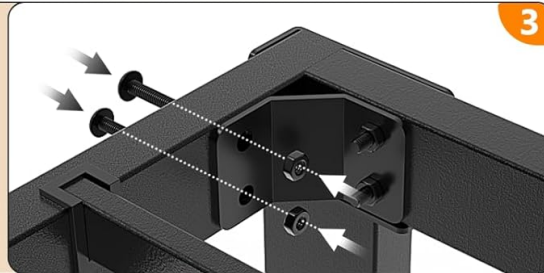


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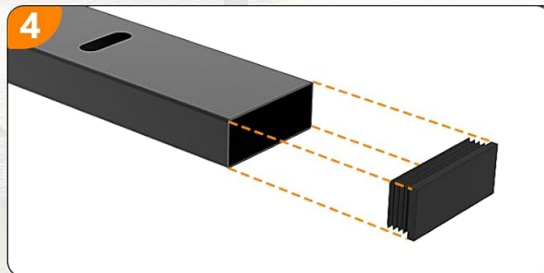


## Noise-free Design

## Bolt Anti-loosening Design



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## Protecting Floor Design

Image 4.3: Details of the robust design, noise-free joints, and floor protection features.

# Easy Assembly

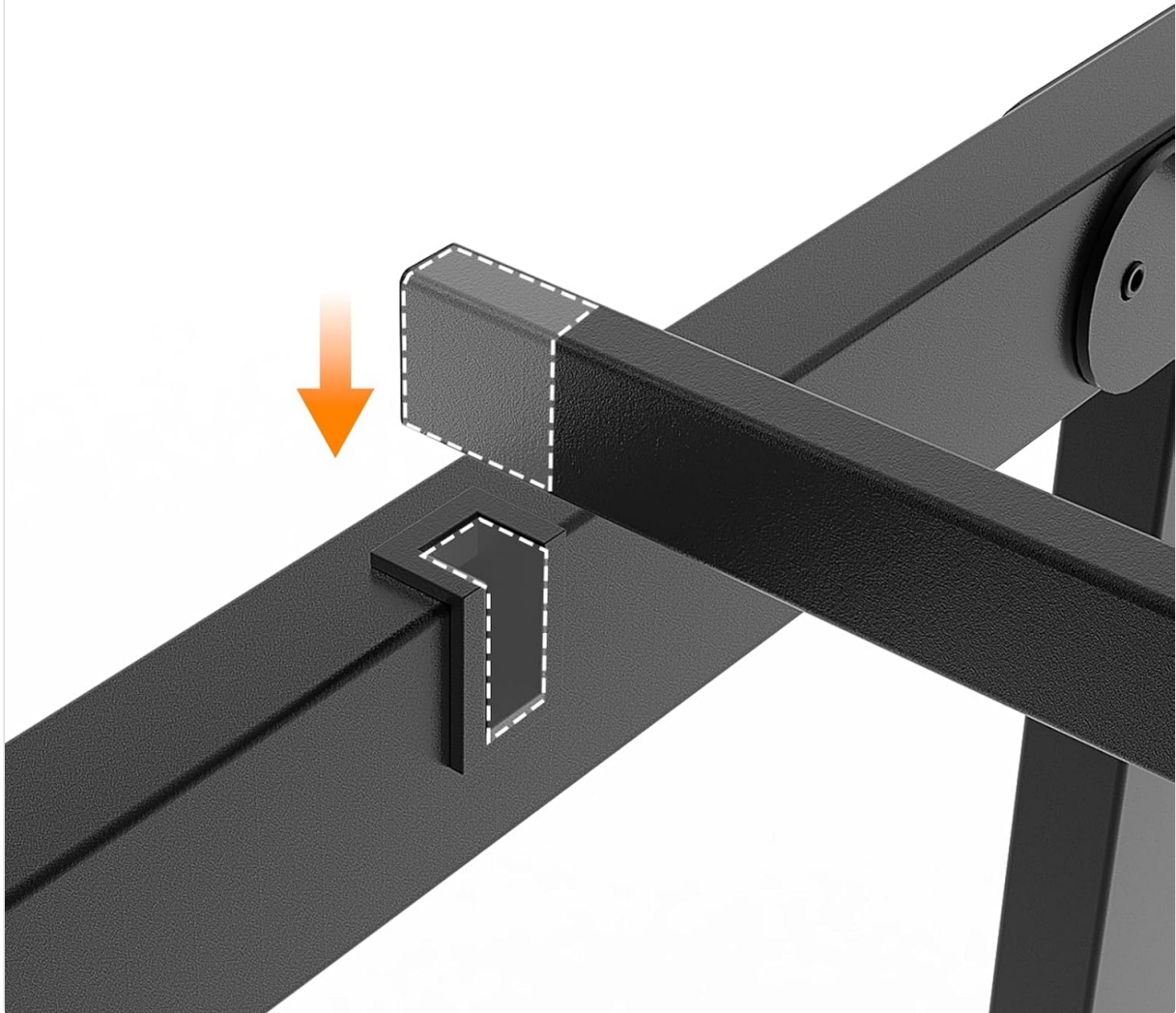


Image 4.4: Illustration of the U-shaped groove design for simplified assembly and disassembly.

## 5. USAGE

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### 5.1 No Box Spring Needed

The strong steel slats provide ample support for various mattress types, including memory foam, latex, and spring mattresses. A box spring is not required, simplifying your bedding setup.

### 5.2 Ample Under-Bed Storage

With 10.5 inches of clearance beneath the frame, there is generous space for storing bins, shoes, seasonal items, or other belongings, helping to maximize space in smaller bedrooms.

# Ample Storage **S**pace

Meet Your  
Storage Needs



Image 5.1: The bed frame illustrating the 10.5-inch under-bed storage clearance.



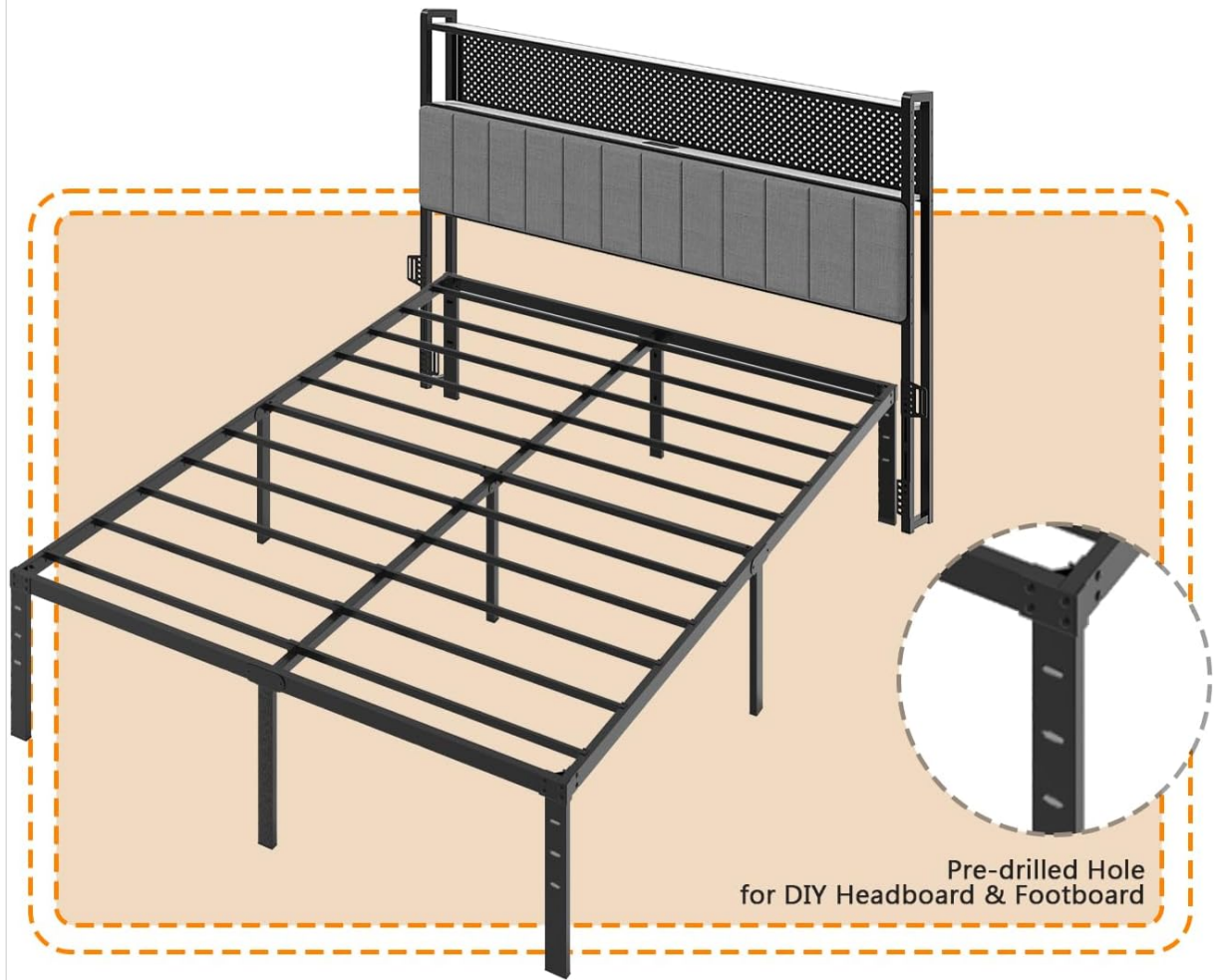
Image 5.2: A VINGLI bed frame with storage baskets placed in the under-bed space.

### 5.3 Headboard Compatibility

The bed frame features pre-drilled holes, allowing you to attach a headboard of your preferred style. Please note that the headboard is not included with the bed frame.

# Flexible Design

## Choose Your Preferred Headboard



**Note:** Our bed frame does not include headboard

Image 5.3: Illustration of the bed frame's flexible design with pre-drilled holes for attaching a headboard.

## 6. MAINTENANCE

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- **Regular Inspection:** Periodically check all bolts and connections to ensure they remain tight. Retighten as necessary to maintain the bed frame's stability and prevent noise.
- **Cleaning:** Wipe the metal frame with a soft, damp cloth. Avoid using harsh chemicals or abrasive cleaners, as these can damage the finish.
- **Weight Distribution:** Ensure weight is evenly distributed across the bed frame to prevent undue stress on specific areas.

## 7. TROUBLESHOOTING

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- **Squeaking or Noise:** If the bed frame makes noise, check all bolts and nuts. Ensure they are fully tightened, especially the anti-loosening screws. Verify that all slats are properly seated.
- **Instability or Wobbling:** Confirm that all legs are securely attached and making full contact with the floor. Re-check all frame connections for tightness. Ensure the bed frame is on a level surface.

- **Mattress Slippage:** The frame is designed with features to keep the mattress in place. If slippage occurs, ensure the mattress is correctly centered and consider using a non-slip pad between the mattress and the slats.

8. SPECIFICATIONS

| Feature             | Detail                 |
|---------------------|------------------------|
| Size                | Full                   |
| Product Dimensions  | 74.6"L x 53.6"W x 12"H |
| Material            | Metal                  |
| Color               | Black                  |
| Weight Capacity     | 1000 lbs               |
| Under-Bed Clearance | 10.5 Inches            |
| Special Feature     | Squeak Resistant       |
| Assembly Required   | Yes                    |



Weight Capacity:

1000 LBS





Full Size

74.6"x53.6"x12"

Image 8.1: Visual representation of the bed frame's dimensions and weight capacity.

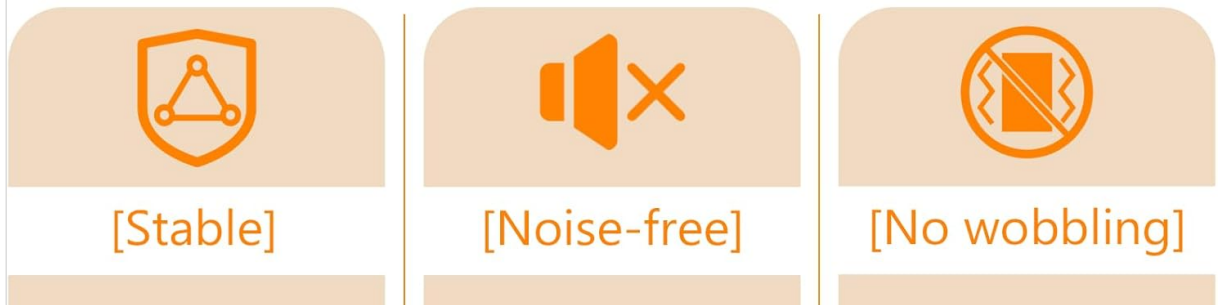


Image 8.2: Icons highlighting the bed frame's stable, noise-free, and wobble-resistant features.

## 9. WARRANTY AND SUPPORT

Specific warranty information for this product is not provided in the available data. For any questions regarding warranty, product support, or replacement parts, please contact the seller directly through the Amazon platform. You can visit the official VINGLI store on Amazon for further assistance: [VINGLI Store](#).