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› Seeutek Foldable Bed Assist Rail with LED Light, Model KDB-504A Instruction Manual

Seeutek KDB-504A

Seeutek Foldable Bed Assist Rail with LED Light, Model KDB-504A

Instruction Manual

INTRODUCTION

This manual provides detailed instructions for the assembly, operation, and maintenance of your Seeutek Foldable Bed Assist Rail, Model KDB-504A. Please read this manual thoroughly before use to ensure safe and proper functionality. This bed assist rail is designed to provide support for individuals requiring assistance when getting in and out of bed, enhancing safety and independence.



Image: The Seeutek Foldable Bed Assist Rail, showing its main components including the LED light and storage pocket.

PACKAGE CONTENTS

Verify that all components are present before beginning assembly:

- 1x Bed Rail Assembly
- 1x Storage Pocket
- 1x LED Light (requires 3 AAA batteries, not included)
- 1x Safety Strap

SAFETY INFORMATION

Always prioritize safety when using this product. Failure to follow these instructions could result in injury or damage.

- Ensure the bed assist rail is securely installed and stable before use.
- Do not exceed the maximum weight capacity of 300 lbs (136 kg).
- Regularly check all connections and fasteners to ensure they are tight.

- Keep children and pets away from the bed assist rail during installation and adjustment.
- The LED light requires 3 AAA batteries (not included). Ensure correct battery polarity.

SETUP AND INSTALLATION

The Seeutek Bed Assist Rail comes 80% pre-assembled for quick installation. No drilling is required.

Step 1: Unpack and Initial Assembly

Carefully remove all components from the packaging. The main bed rail frame is largely pre-assembled.

Step 2: Attach U-shaped Handbars and Legs

Attach the U-shaped handbars and the adjustable legs to the main frame. Ensure all locking pins or screws are securely fastened.

Step 3: Adjust Width

The bed assist rail features a 3-level width adjustment (30", 36", 42") to suit different user needs and bed sizes. Adjust the width by releasing the locking mechanism and sliding the horizontal bars to the desired position. Secure the locking mechanism once adjusted.

Extendable Design On Both Side

3-Level Width Adjustments: 30"-36"-42"



Image: Illustration of the 3-level width adjustment feature, showing how to extend or retract the side rails.

Step 4: Adjust Height

The bed guard legs feature a stepless adjustable design, allowing for flexible height adjustment from 0" to 12.5" to eliminate gaps with uneven ground and enhance stability. Adjust each leg individually to ensure the rail is level and stable on the floor.

Keep stable on uneven ground



Stepless Adjustment



Stepped Adjustment



Image: Diagram illustrating the stepless height adjustment of the bed rail legs, ensuring stability on uneven surfaces.

Step 5: Position Under Mattress

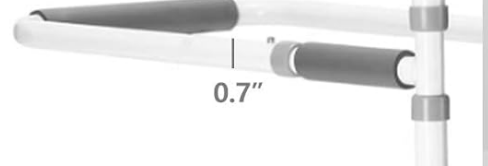
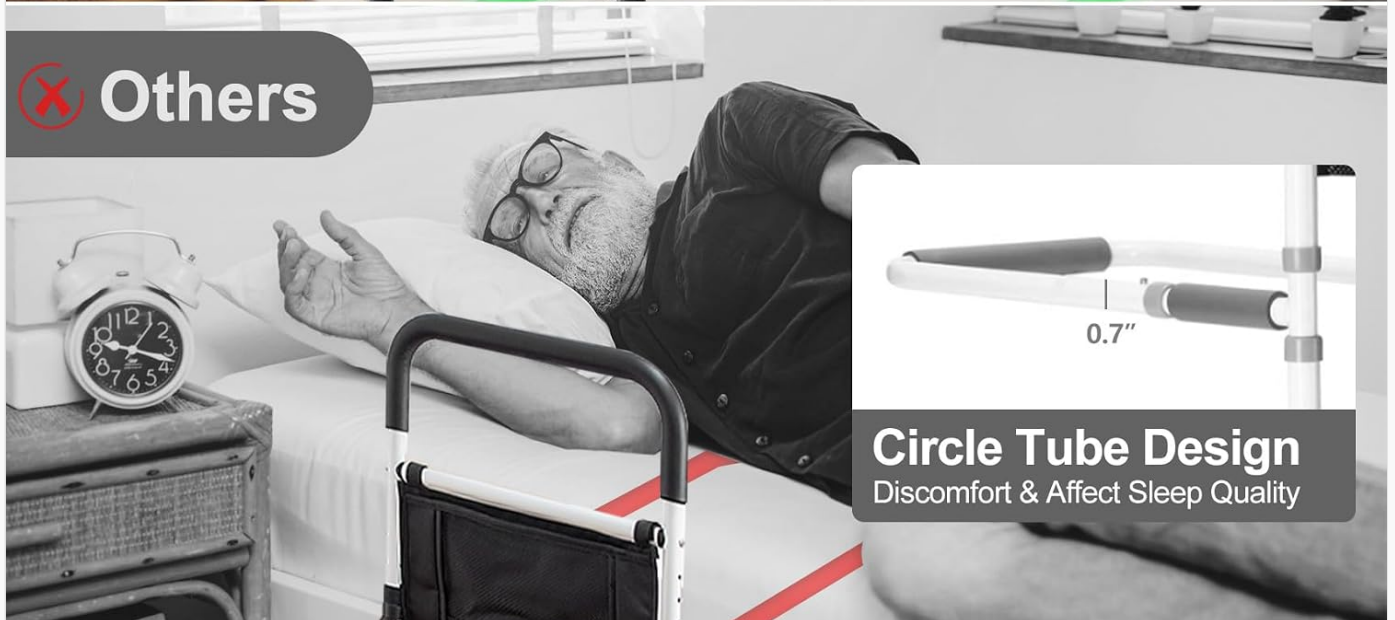
Slide the flat base of the bed assist rail under your mattress. The base measures 28.4" in length and 16.7" in width, providing a large contact area for stability. The flat design (only 0.4" thick) ensures no uncomfortable sensation while sleeping. This rail is compatible with various bed types and mattress heights from 4" to 16".



Flat Tube Design

Comfortable, no foreign body feeling

✗ Others



Circle Tube Design

Discomfort & Affect Sleep Quality

Image: Close-up view of the flat tube design of the bed rail's base, highlighting its slim profile for comfort under the mattress.

Fits All Bed Types

Applicable Mattress Height: 4"-16"

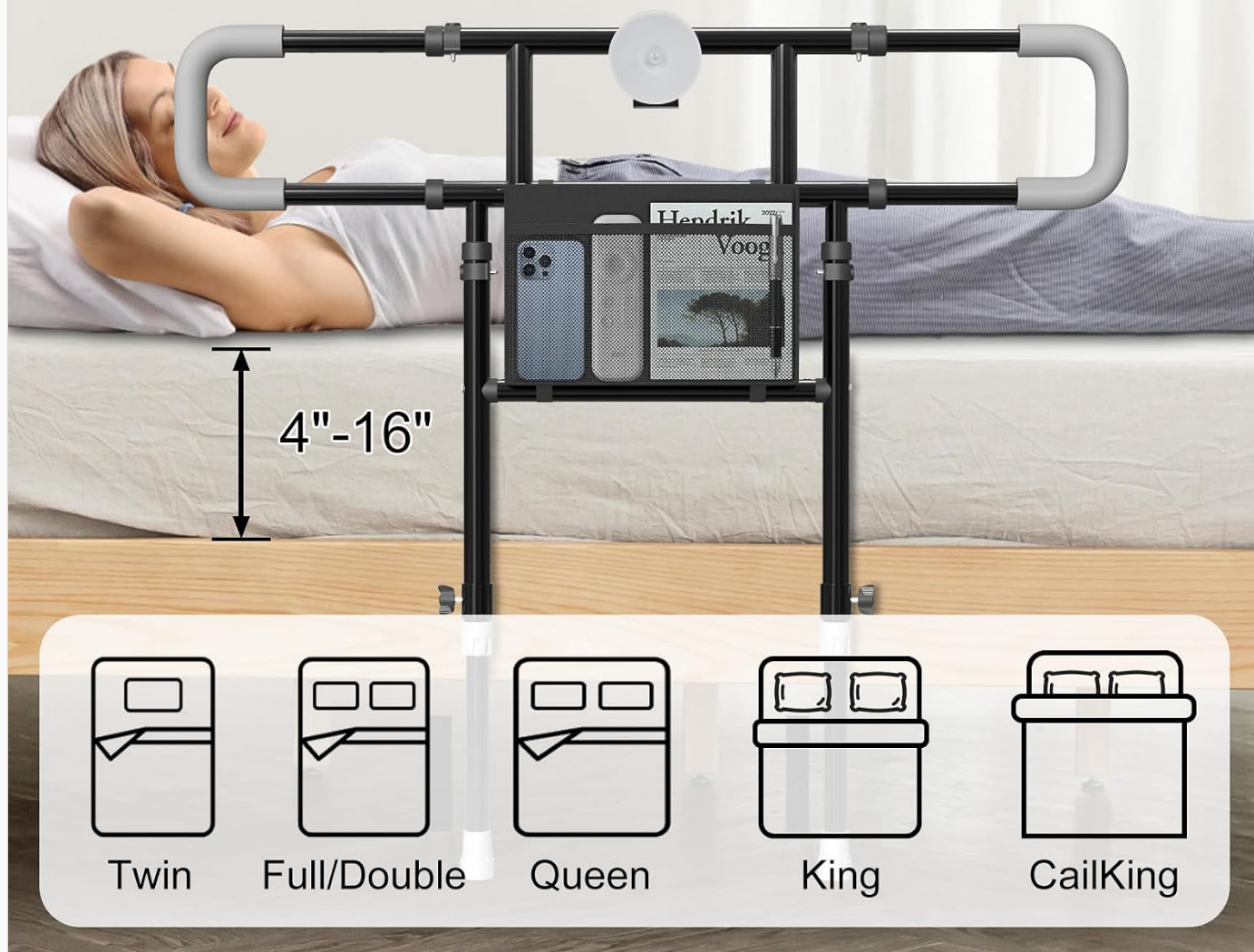


Image: Visual guide showing the bed rail's compatibility with different bed sizes (Twin, Full/Double, Queen, King, Cal King) and mattress heights (4"-16").

Step 6: Secure with Safety Strap

Utilize the included safety strap to securely fasten the bed assist rail to the bed frame. Thread the strap around the bed frame and through the designated loops on the bed rail base, then tighten to prevent movement during use.



Image: Diagram demonstrating how to attach and secure the safety strap to the bed frame and the bed rail for enhanced stability.

Step 7: Attach Storage Pocket and LED Light

Attach the storage pocket to the bed rail for convenient access to personal items. Install 3 AAA batteries (not included) into the LED light. The LED light is magnetically attached and can be placed anywhere on the bed rail for optimal illumination. It features a motion sensor that activates the light when movement is detected, turning off after 20 seconds.

OPERATING INSTRUCTIONS

Using the Bed Assist Rail

The bed assist rail provides a stable grip for support when transitioning in and out of bed. The foam-wrapped hand bar is non-slip and durable, offering a comfortable grip.

Folding Mechanism

The bed assist rail features a foldable design. To fold down the rail 180°, simply pull out the handle section. This allows for

easier access to and from the bed, or for temporary storage when not needed.



Image: Visual representation of the 360° foldable design, showing the bed rail folding down for space efficiency.

LED Night Light Operation

The included LED light is motion-activated, providing illumination for nighttime safety. It has a detection range of approximately 10 feet and a 120° angle. The light will turn on when motion is detected and automatically turn off after 20 seconds of no motion. Ensure batteries are installed correctly for operation.

Safety Lighting Mode

Ensure Your Night-time Safety



Image: An elderly person using the bed rail, with the motion-activated LED light illuminating the area for nighttime safety.

MAINTENANCE

- **Cleaning:** Wipe the bed assist rail with a dry cloth to remove dust and debris. Avoid using abrasive cleaners or solvents.
- **Inspection:** Periodically inspect all parts for wear, damage, or loose connections. Ensure the safety strap is intact and securely fastened.
- **LED Light:** Replace AAA batteries in the LED light as needed.

TROUBLESHOOTING

- **Rail feels unstable:**
 - Ensure the safety strap is tightly secured to the bed frame.
 - Verify that the bed rail's base is fully inserted under the mattress.

- Check that the adjustable legs are set to the correct height and are stable on the floor.
- Confirm all assembly connections are tight.

• **LED Light not working:**

- Check if batteries are installed correctly and are not depleted.
- Ensure the light is not obstructed.

SPECIFICATIONS

Model Number	KDB-504A
Brand	Seeutek
Material	Alloy Steel
Color	Black
Max Weight Capacity	300 lbs (136 kg)
Adjustable Width	30", 36", 42"
Adjustable Leg Height	0" - 12.5" (stepless)
Base Dimensions (under mattress)	28.4" L x 16.7" W
Overall Product Dimensions	5.05 x 76.2 x 52.07 cm (approx. 2" x 30" x 20.5")
Item Weight	4.99 kg (approx. 11 lbs)
Compatible Mattress Height	4" - 16"
LED Light Power	3x AAA Batteries (not included)

Product Size

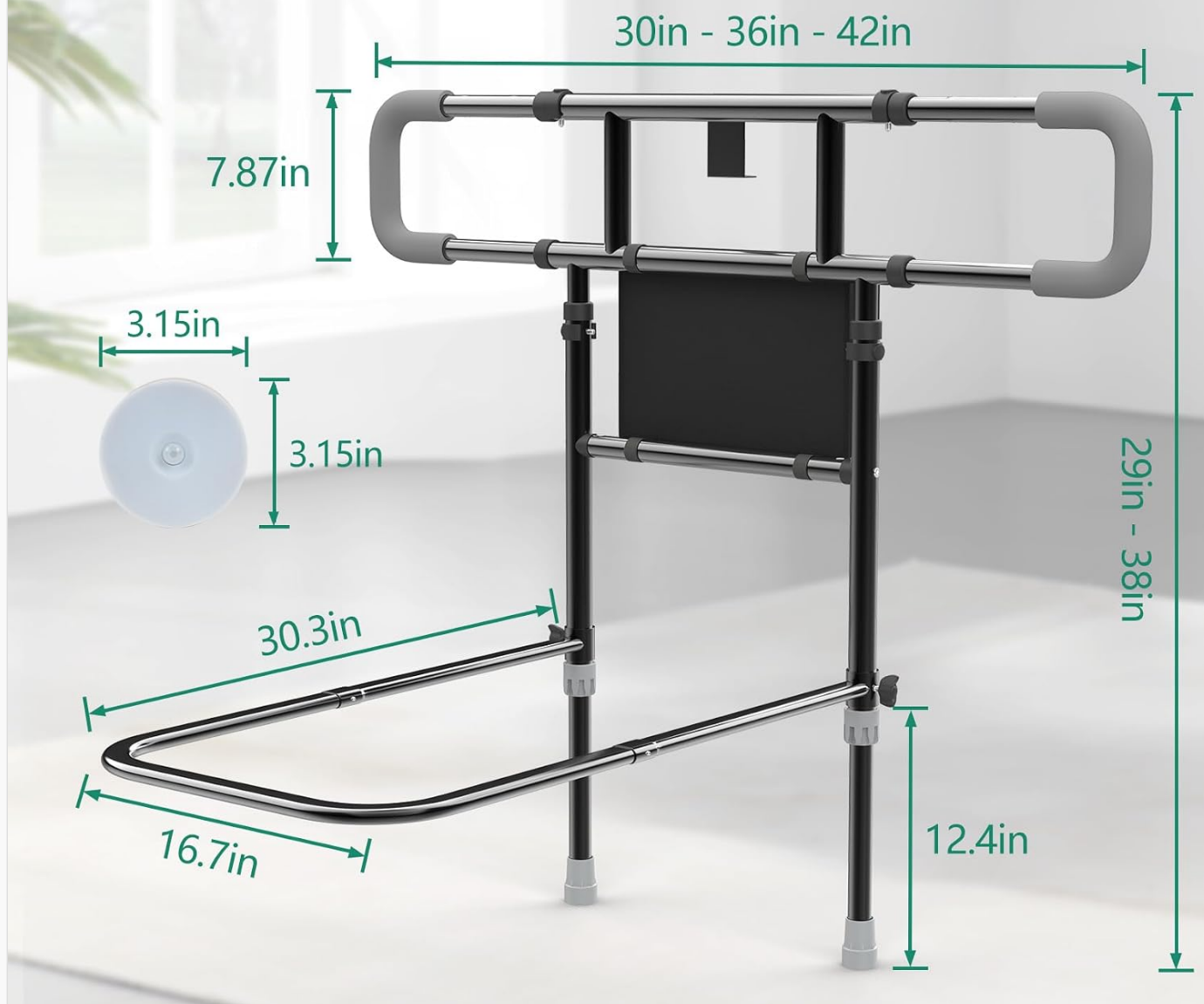


Image: Detailed diagram showing the various dimensions of the bed assist rail, including width, height, and base measurements.

WARRANTY AND SUPPORT

No specific warranty information is provided in the product details. For support or warranty inquiries, please contact Seeutek customer service through their official channels or the retailer where the product was purchased.

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question