

PerGar Hydraulic Storage Bed 140x190cm

PerGar Hydraulic Storage Bed 140x190cm User Manual

Model: Hydraulic Storage Bed 140x190cm

1. IMPORTANT SAFETY INFORMATION

Please read all instructions carefully before assembly and use. Keep this manual for future reference.

- **Maximum Weight Capacity:** This bed is designed to support a maximum user weight of 500 kg. Do not exceed this limit to prevent damage or injury.
- **Hydraulic Mechanism:** Exercise caution when operating the hydraulic lift function for the bed base and headboard. Keep hands and fingers clear of moving parts to avoid pinching or injury. Ensure the mechanism is fully engaged when open or closed.
- **Assembly:** Assembly requires two adults. Ensure all components are present and undamaged before beginning. Assemble on a soft, clean surface to prevent scratching.
- **Electrical Safety (LED Lighting):** Ensure the power supply for the LED lighting is disconnected during assembly and maintenance. Do not expose electrical components to moisture.
- **Stability:** Ensure the bed is placed on a level surface. Regularly check all fasteners to ensure they remain tight.

2. PRODUCT OVERVIEW

The PerGar Hydraulic Storage Bed is a modern and functional bed frame designed for comfort and convenience. It features a plush velvet upholstery, an innovative hydraulic lift mechanism for under-bed storage, and a multi-functional headboard with integrated storage and RGB LED lighting.



Image 2.1: The PerGar Hydraulic Storage Bed in a modern bedroom setting, showcasing its LED lighting and overall design.

Key Features:

- **Upholstered Headboard with Storage:** The headboard provides convenient storage compartments, easily accessible for items like pillows, blankets, or books. It also includes a charging station with USB-C and USB ports.
- **Hydraulic Gas Lift Mechanism:** Effortlessly lift the bed base to reveal a spacious storage area underneath, perfect for bedding, seasonal clothing, or other personal items. The storage area is lined with a breathable non-woven fabric to protect contents from dust and ensure ventilation.
- **Luxurious Velvet Material:** The bed is upholstered in a high-quality, soft velvet fabric, offering a comfortable touch and an elegant aesthetic.
- **Integrated RGB LED Lighting:** Customize your bedroom ambiance with integrated RGB lighting in the headboard and along the bed frame. Choose from a wide range of colors and lighting modes.
- **Sturdy Construction:** Built with a composite wood frame and a slatted base for optimal mattress support and durability.

3. SETUP AND ASSEMBLY

Assembly of your PerGar Hydraulic Storage Bed is required. It is recommended that two adults perform the assembly. Please ensure you have a clear, spacious area and all components are accounted for before starting.

3.1 Unpacking and Component Check

Your bed will be delivered in two separate packages. Carefully unpack all components and compare them against the parts list provided in the separate assembly instructions. If any parts are missing or damaged, please contact customer support immediately.



Image 3.1: Overview of bed dimensions and indication that the product ships in two packages.

3.2 Assembly Steps

Refer to the detailed assembly instructions included in your packaging for step-by-step guidance. The general assembly sequence involves:

1. Assembling the main bed frame components.
2. Attaching the upholstered headboard.
3. Installing the slatted base onto the hydraulic mechanism.
4. Connecting the RGB LED lighting and charging station.
5. Testing the hydraulic lift mechanism for smooth operation.

Important: Do not fully tighten all screws until the entire bed frame is assembled to allow for minor adjustments.

4. OPERATING INSTRUCTIONS

Your browser does not support the video tag.

Video 4.1: A short preview demonstrating the key features of the PerGar Hydraulic Storage Bed, including the hydraulic lift mechanism and LED lighting.

4.1 Using the Hydraulic Under-Bed Storage

To access the under-bed storage, firmly grasp the bed frame at the foot end and lift upwards. The hydraulic gas lift mechanism will assist in raising the slatted base and mattress. To close, gently push the bed base downwards until it locks into place. Always ensure the area around the bed is clear before operating the lift mechanism.



Image 4.1: The bed with its hydraulic lift mechanism fully open, showcasing the spacious under-bed storage compartment.



Image 4.2: A different perspective of the hydraulic storage, demonstrating its capacity for various items.

4.2 Utilizing the Headboard Storage and Charging Station

The headboard features compartments that can be opened to store small items. Simply lift the upholstered panels to access the hidden shelves. The integrated charging station includes 1 USB-C port (5V/3A) and 1 USB port (5V/3A) for convenient device charging. Connect your devices using appropriate cables.



Image 4.3: A detailed view of the headboard storage, showing how items can be neatly organized within the compartments.

Stauraum-Kopfteil mit Ladestation



Image 4.4: The headboard's integrated charging station with USB and USB-C ports, alongside the storage compartments.

4.3 Controlling the RGB LED Lighting

The RGB LED lighting system can be controlled to change colors and lighting modes, creating various ambiances. Refer to the separate LED remote control or app instructions (if applicable) for detailed operation. The lighting can be adjusted for brightness and color to suit your preference.



Image 4.5: The bed illuminated with blue LED lighting, demonstrating one of the available color options.



Image 4.6: The bed with its hydraulic storage open, featuring dynamic multi-color RGB LED lighting.



Image 4.7: The bed showcasing its vibrant RGB LED lighting in a darkened room, highlighting the atmospheric effects.

5. MAINTENANCE

Proper maintenance will ensure the longevity and optimal performance of your PerGar Hydraulic Storage Bed.

- **Cleaning:** Wipe clean with a damp cloth. Avoid using harsh chemicals or abrasive cleaners that may damage the velvet upholstery or other finishes.
- **Fastener Check:** Periodically check all screws and bolts to ensure they are tight. Loose fasteners can affect the bed's stability and safety.
- **Hydraulic Mechanism:** The hydraulic gas lift mechanism is designed for durability. Avoid applying excessive force when lifting or lowering the bed base. If the mechanism becomes stiff or noisy, contact customer support; do not attempt to lubricate or repair it yourself.
- **LED Lighting:** Ensure the LED strips are free from dust. If any lights malfunction, check the power connection. Do not attempt to replace individual LED components.

6. TROUBLESHOOTING

If you encounter any issues with your PerGar Hydraulic Storage Bed, refer to the following common troubleshooting tips:

6.1 Hydraulic Lift Mechanism Issues

- **Bed base difficult to lift/lower:** Ensure no obstructions are present in the storage area or around the mechanism. Check that all assembly bolts for the hydraulic arms are securely tightened. If the issue persists, the hydraulic pistons may need inspection by a professional.
- **Bed base does not stay up:** This could indicate an issue with the hydraulic pistons. Ensure the mattress weight is within the recommended limits. Contact customer support for assistance.

6.2 LED Lighting Problems

- **Lights not turning on:** Check the power connection to the LED strip and ensure the power adapter is plugged into a working outlet. Verify that the remote control (if applicable) has fresh batteries and is pointed correctly.
- **Incorrect colors or flickering:** This might be a connection issue. Ensure all LED strip connectors are firmly seated. If using a remote, try resetting it according to its specific instructions.

6.3 General Stability Issues

- **Squeaking or wobbling:** Re-tighten all assembly bolts and screws throughout the bed frame. Ensure the bed is on a level surface.

For issues not covered here or if problems persist, please contact PerGar customer support.

7. SPECIFICATIONS

Feature	Detail
Brand	PerGar
Model	Hydraulic Storage Bed
Size	140x190cm
Product Dimensions (L x W x H)	197L x 145W x 103H cm
Compatible Mattress Size	140x190cm (Mattress not included)
Material	Composite Wood, Velvet Upholstery
Headboard Material	Felt (Upholstered)
Color	Grey
Finish Type	Polished, Velvet
Special Features	Storage Headboard, Under-bed Hydraulic Storage, RGB LED Lighting, USB/USB-C Charging Ports
Included Components	Slatted Base
Maximum Weight Recommendation	500 Kilograms

Assembly Required	Yes
Maintenance Instructions	Wipe clean with a damp cloth

8. WARRANTY AND SUPPORT

Your PerGar Hydraulic Storage Bed comes with a manufacturer's warranty. Please refer to the warranty card included with your product for specific terms and conditions, including coverage duration and claim procedures.

For technical support, missing parts, or warranty claims, please contact PerGar customer service. Contact details can typically be found on the product packaging or the retailer's website where you purchased the bed.

Online Resources: For additional information, assembly videos, or FAQs, please visit the official PerGar website (if available).