

YITAHOME YITAHOME

YITAHOME Bedframe with LED, USB Ports, and Storage Shelves - Instruction Manual

Model: YITAHOME

1. SAFETY INFORMATION

Please read and understand all instructions before assembly and use. Retain this manual for future reference.

- Ensure proper assembly to prevent instability.
- Do not exceed the maximum load capacity of 1100 pounds (approximately 500 kg).
- Keep children away from the assembly area.
- Use only the provided components and hardware.
- Periodically check all connections and fasteners to ensure they remain tight.

2. PRODUCT OVERVIEW

The YITAHOME Bedframe is designed for comfort and convenience, featuring integrated LED lighting, a charging station, and storage shelves within the headboard. Its robust metal platform eliminates the need for a box spring.

Key Features:

- **LED Lighting System:** RGB lights with app and remote control for customizable ambiance.
- **Integrated Charging Station:** Conveniently located in the headboard with USB ports and standard AC outlets.
- **Headboard Storage Shelves:** Two shelves for organizing personal items.
- **Under-Bed Storage:** Ample space (11.4 inches / 29 cm clearance) for storage boxes or a robotic vacuum.
- **Durable Metal Slats:** 13 robust steel slats provide strong mattress support without a box spring.
- **Noise-Free Design:** EVA mute stickers on slats reduce friction and eliminate creaking sounds.

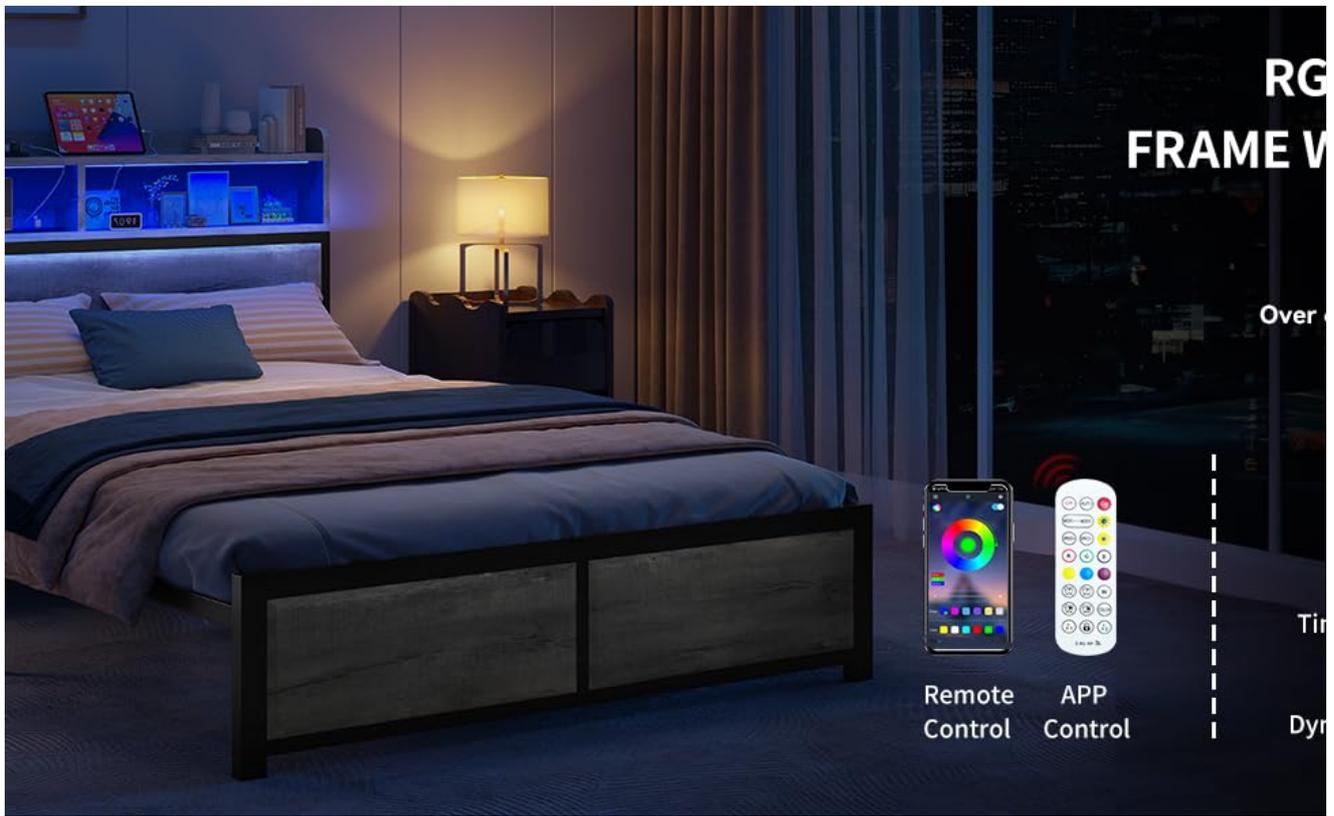


Image 2.1: The YITAHOME Bedframe featuring its integrated LED lighting system, controllable via app or remote.

3. SPECIFICATIONS

Feature	Detail
Brand	YITAHOME
Model Number	YITAHOME
Product Dimensions (L x W x H)	219 x 154 x 112 cm (86.2 x 60.6 x 44 inches)
Weight	37 kg (81.6 lbs)
Material	Metal
Color	Grey
Compatible Mattress Size	Queen
Weight Capacity	Up to 1100 lbs (approximately 500 kg)
Special Features	RGB Lights, USB Charging Ports, Storage Shelves



Image 3.1: Visual representation of bedframe dimensions, weight capacity, and charging port details.

4. SETUP AND ASSEMBLY

Assembly of the YITAHOME Bedframe is designed to be straightforward. It is recommended to have two people for certain steps, especially when handling larger components.

Before You Begin:

- Unpack all components and verify against the parts list provided in the separate assembly guide.
- Ensure you have all necessary tools (typically an Allen wrench is included, other basic tools like a screwdriver may be required).
- Clear a spacious area for assembly.

Assembly Steps:

1. Assemble the main frame components according to the detailed instructions in your assembly guide.
2. Attach the headboard and footboard sections.
3. Install the metal support slats, ensuring the EVA mute stickers are correctly positioned to prevent noise.
4. Connect the LED light strips and charging station wiring as directed.
5. Place your mattress directly onto the assembled slat system. No box spring is required.



Image 4.1: Visual guide showing easy assembly steps, the noise-reducing EVA bars, and the strong metal slat structure.

5. OPERATING INSTRUCTIONS

5.1 LED Lighting System

The integrated RGB LED lights can be controlled via a dedicated mobile application or the included remote control.

- **App Control:** Download the specified app (refer to the separate LED instruction sheet for QR code or app name). Connect your device via Bluetooth. The app allows you to switch between brightness levels, adjust speed, and select from 29 dynamic color modes.
- **Remote Control:** Use the provided remote to power the lights on/off, change colors, adjust brightness, and select preset modes. Ensure the remote has working batteries.

LED BED FRAME WITH APP & REMOTE CONTROL



Image 5.1: The LED lighting system can be controlled using a smartphone app or the included remote control.

5.2 Integrated Charging Station

The headboard features a built-in charging station for your electronic devices.

- **USB Ports:** Two 5V/2A USB ports are available for charging smartphones, tablets, and other USB-powered devices.
- **AC Outlets:** Two 125V/12A standard AC outlets provide power for larger electronics like laptops or lamps.
- Ensure the bedframe's power cord is securely plugged into a wall outlet for the charging station to function.



Image 5.2: Detail of the integrated charging station, showing USB ports and standard AC outlets for convenient device charging.

5.3 Storage Shelves

The two shelves in the headboard provide convenient storage for books, glasses, phones, and other small items, keeping your bedside organized and within reach.

6. MAINTENANCE

- **Cleaning:** Wipe the metal frame and headboard surfaces with a soft, damp cloth. Avoid harsh chemicals or abrasive cleaners.
- **Fasteners:** Periodically check all bolts and screws to ensure they are tight. Re-tighten if necessary to maintain stability and prevent noise.
- **Electrical Components:** Ensure the power cord for the charging station and LED lights is not pinched or damaged. If any electrical component malfunctions, discontinue use and contact customer support.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Bedframe makes creaking noises.	Loose fasteners; friction between slats and frame.	Ensure all bolts are tightened. Verify EVA mute stickers are correctly placed on slats.
LED lights are not working.	Power connection issue; remote battery low; app not connected.	Check if the bedframe is plugged in. Replace remote batteries. Reconnect the app via Bluetooth.
Charging ports are not working.	Bedframe not plugged in; faulty device cable.	Ensure the bedframe's power cord is securely plugged into a functional wall outlet. Try a different charging cable for your device.

Mattress slides on the frame.

Lack of friction between mattress and slats.

Consider placing a non-slip mattress pad or rug gripper between the mattress and the slats to increase friction.

8. WARRANTY AND SUPPORT

For warranty information or if you encounter any issues not covered in this manual, please contact YITAHOME customer support. Refer to your purchase documentation for specific warranty terms and contact details.

You can typically find support contact information on the YITAHOME official website or through the retailer where the product was purchased.