Bulipu Roll Up Door Opener

Bulipu Automatic Roll Up Door Opener Instruction Manual

Model: Roll Up Door Opener

1. Introduction

This manual provides essential information for the safe and efficient installation, operation, and maintenance of your Bulipu Automatic Roll Up Door Opener. Please read all instructions carefully before beginning installation or operation to ensure proper function and safety.

2. Safety Information

- Always ensure the area around the garage door is clear of people, pets, and obstructions before operating the opener.
- Do not allow children to play with the remote controls or operate the garage door opener.
- Regularly inspect the garage door and opener for signs of wear, damage, or imbalance. Do not operate if damage is present.
- In case of power failure, use the manual release cable to operate the door.
- Keep hands and clothing away from moving parts of the door and opener.
- Ensure all electrical connections are made by a qualified professional and comply with local codes.

3. Package Contents

Verify that all items are present in your package:

- 1 x Roller Garage Door Opener Unit
- 4 x Remote Controls
- 1 x Wireless Wall Button
- 1 x User Manual (this document)

4. Specifications

Feature	Specification

Max Lifting Force	1000N (Note: Some models may have 800N capacity)
Power Input	110-240V AC, 50-60Hz
Motor	24V DC
Max Door Area	Up to 22m² (242 sq.ft)
Max Door Height	Up to 6m (19.7 ft)
Max Door Weight	120 kg (265 LBS)
Max Control Distance	50m (164 ft)
LED Indicator	Yes
Item Weight	13.15 pounds
Package Dimensions	18 x 13 x 8.75 inches
Installation Method	Screw In

5. Setup and Installation

Proper installation is crucial for the safe and reliable operation of your Bulipu Automatic Roll Up Door Opener. While the opener is designed for easy installation, some modifications may be required depending on your specific door type.

5.1 General Dimensions and Compatibility

Before installation, review the dimensions of the opener and ensure compatibility with your roll-up door. The opener is designed to fit most 3-spoke drums, but some adjustments might be necessary.



Image showing the overall dimensions of the Bulipu Automatic Roll Up Door Opener, with measurements for length, width, and height.



Diagram illustrating key measurements for proper installation of the roll-up door opener.



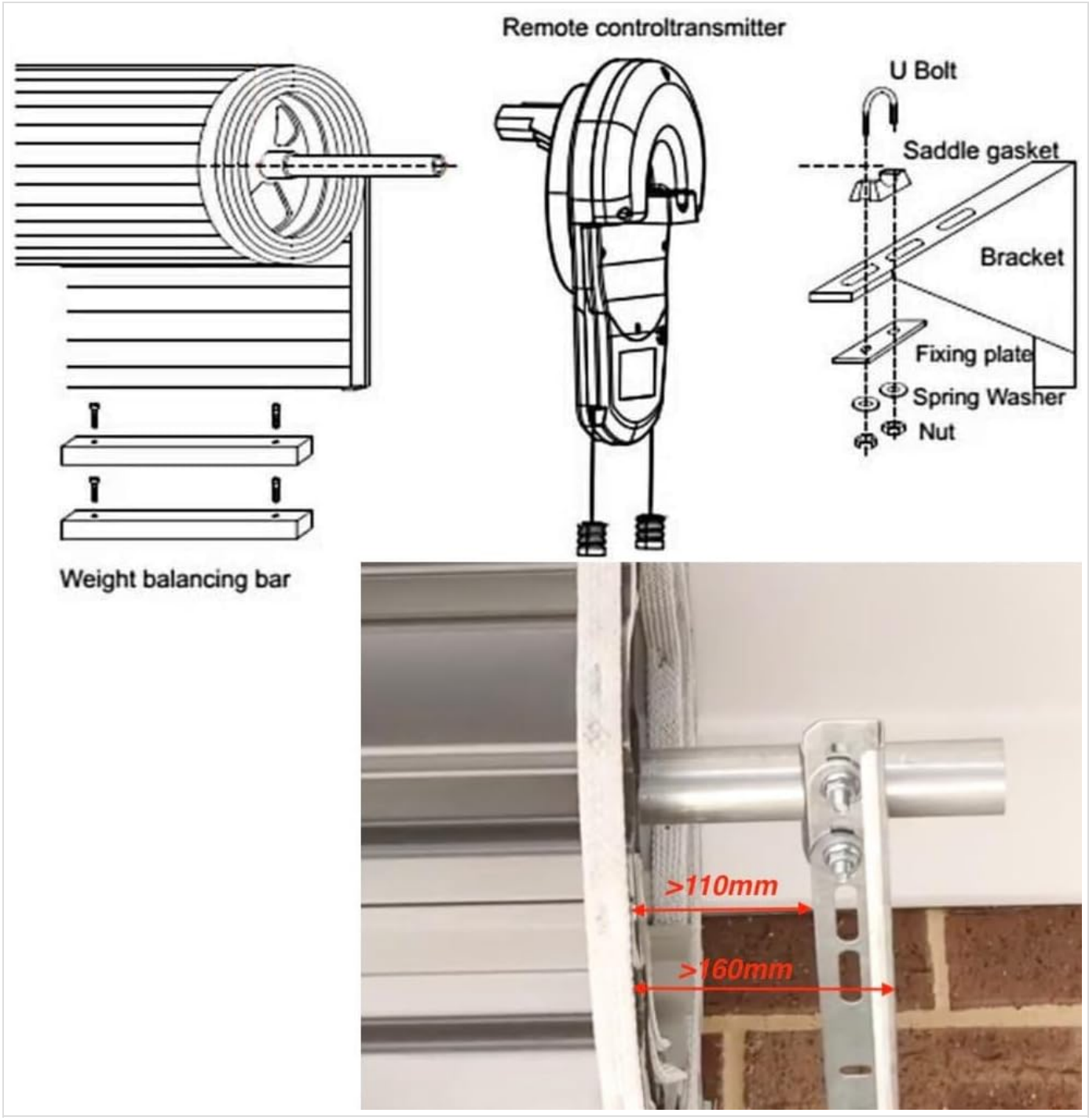
Image demonstrating how the opener fits onto a 3-spoke drum, noting potential refitting of the face plate.



Comparison images showing correct and incorrect calibre fits for the opener's sprocket.

5.2 Mounting the Opener

The opener typically mounts to the side of the roll-up door's shaft. Secure mounting is essential. In some cases, custom brackets or modifications to existing structures may be necessary to ensure a snug and stable fit. For instance, grinding out a portion of the plastic sprocket or welding a bar onto the shaft end might be required to accommodate the opener's mechanism.



Technical diagrams detailing the remote control transmitter, U-bolt, saddle gasket, bracket, fixing plate, spring washer, and nut components for installation.

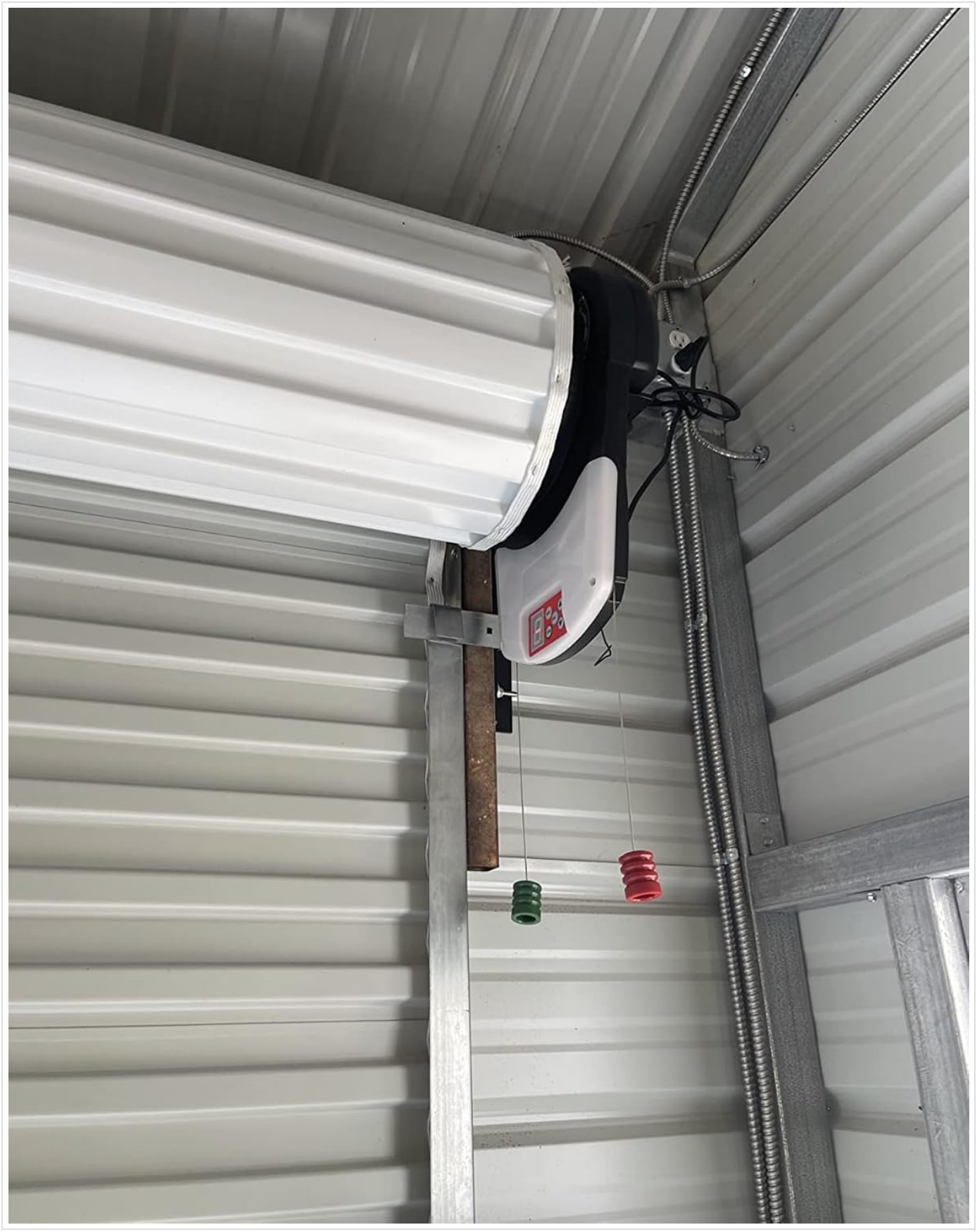


Image showing the Bulipu Automatic Roll Up Door Opener installed on a roll-up garage door.

5.3 Installation Demonstration

The following videos provide visual guidance on the installation process, including potential modifications and the final setup.

Your browser does not support the video tag.

Video demonstrating the installation process of the automatic roll-up door opener, including bracket modifications and shaft attachment.

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Video showcasing the operation of the automatic roll-up door opener after installation, highlighting its quiet performance and smooth movement.

6. Operating Instructions

Your Bulipu Automatic Roll Up Door Opener offers convenient and secure operation with several intelligent features.

6.1 Remote Control Operation

The opener comes with four remote controls. Each button on the remote can be programmed to perform specific actions (e.g., open, close, stop). A single press typically initiates the door's movement, and another press can stop it. The maximum control distance is approximately 50 meters (164 feet).



Close-up view of the control panel on the Bulipu Automatic Roll Up Door Opener, showing the digital display and control buttons (SET, OSC, CODE, Up, Down).

6.2 Automatic and Intelligent Features

- **Automatic Safety Reverse System:** If the door encounters an obstacle or resistance during opening or closing, it will automatically reverse direction to prevent damage or injury. Always keep the area under the door clear.
- **Soft Start/Soft Stop:** The opener features a soft start and soft stop function, ensuring smooth and quiet operation, reducing wear and tear on the door and motor.
- **Automatic Courtesy LED Light:** The unit includes an integrated LED light that illuminates when the door is in operation, providing visibility in dark environments.

6.3 Manual Mode

In the event of a power outage or malfunction, the opener can be switched to manual mode by pulling down the string handle. This allows you to operate the door manually.

7. Maintenance

Regular maintenance helps prolong the life of your door opener and ensures safe operation.

- **Monthly:** Inspect the door for balance. If the door is unbalanced, contact a professional for adjustment. Check all nuts, bolts, and screws for tightness.
- **Quarterly:** Lubricate all moving parts of the door (rollers, hinges, springs) with a garage door lubricant. Do not lubricate the tracks.
- **Annually:** Have a qualified technician inspect the entire system, including the motor, electrical connections, and safety features.
- Keep the opener unit clean and free from dust and debris.

8. Troubleshooting

If you encounter issues with your Bulipu Automatic Roll Up Door Opener, refer to the following common troubleshooting steps:

- **Opener not responding to remote:** Check the remote control battery. Ensure the opener is receiving power. Re-program the remote if necessary.
- **Door not closing/opening fully:** Check for obstructions in the door's path. Verify that the limit settings are correctly programmed. An unbalanced door can also cause this issue.
- **Door reverses unexpectedly:** This indicates the safety reverse system is active. Check for obstructions or excessive force required to move the door.
- **No power to the unit:** Check the power outlet and circuit breaker. Ensure all electrical connections are secure.

For persistent issues, contact customer support or a qualified technician.

9. Warranty and Support

For warranty information, technical support, or service inquiries, please refer to the contact details provided with your purchase documentation or visit the official Bulipu website. Keep your proof of purchase for warranty claims.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

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