

DONGFXK DONGFXK

Motorized 100% Blackout Roller Window Shades User Manual

Brand: DONGFXK

1. INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your DONGFXK Motorized 100% Blackout Roller Window Shades. These shades are designed for ease of use, offering cordless, no-drill installation, complete light blockage, and smart control options for enhanced privacy and comfort.



Image: Motorized blackout roller shades seamlessly integrated into a modern living space, demonstrating their aesthetic and functional benefits.

2. KEY FEATURES

- **No Drill & Rental-Friendly Installation:** Designed for quick and easy setup without the need for drilling, preserving your window frames and walls.
- **100% Blackout Fabric:** Constructed with four layers of high-quality fabric to ensure complete light blockage, ideal for bedrooms and privacy.

- **Smart Life Integration:** Compatible with 1-channel or 15-channel remote controls (sold separately) and can be paired with a smart hub (sold separately) for smartphone, tablet, and voice control via Alexa or Google Assistant.
- **Cordless Design:** Offers a safe environment for homes with children and pets by eliminating dangling cords.
- **Customizable Sizing:** Available in various sizes with adjustable height, suitable for windows up to 72 inches high.



Image: Detailed view of the four-layer fabric, illustrating its composition for effective light blocking and insulation.

3. WHAT'S INCLUDED

Upon unboxing your DONGFXK Motorized Roller Shade, you should find the following components:

- Motorized Roller Shade Unit (with integrated motor and battery compartment)
- Installation Instructions Manual
- Remote Control (if purchased as a bundle, otherwise sold separately)
- Mounting Brackets and Screws (for optional drill installation)

- Silicone Pads (for no-drill installation)
- Battery Box (requires 6 AA dry batteries, not included)

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Video: An unboxing demonstration showing the main components included with the motorized roller shade, including the shade unit, remote, and installation guide.

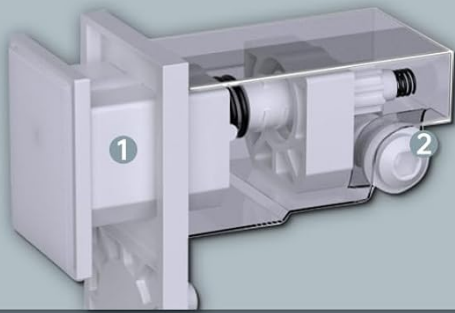
4. INSTALLATION GUIDE

The DONGFXK Motorized Roller Shades offer both no-drill and traditional mounting options. Please refer to the detailed [Installation Manual \(PDF\)](#) for complete instructions.

4.1. No-Drill Installation

This method is ideal for renters or those who prefer not to drill into their window frames.

1. Place the end of the shade with the no-drill device into the left side of the window frame.
2. If there is a gap between the top rail and the window frame, use a silicone pad to stick to the right side of the top rail.
3. Push the right side of the smart blind firmly into the window frame until it is secure.
4. After installation, ensure to fasten the non-drill device securely.



FAST-FIT

1. SPRING-LOADED
2. SAFETY-LOCK

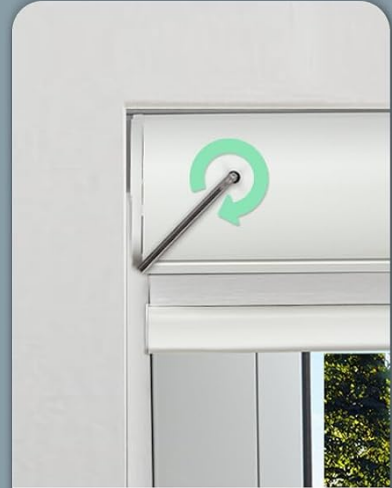
No Drill Installation:



1. Place the end with the no-drill device to the left side of the window frame



2. If there is a gap between the top rail and the window frame, use a silicone pad to stick to the right side of the top rail and then push the right side of the smart blind into the window frame.



3. After installation, please do not forget to fasten non-drill device.

ACCESSORY



Image: Visual guide for the no-drill installation process, highlighting the simplicity and minimal tools required.

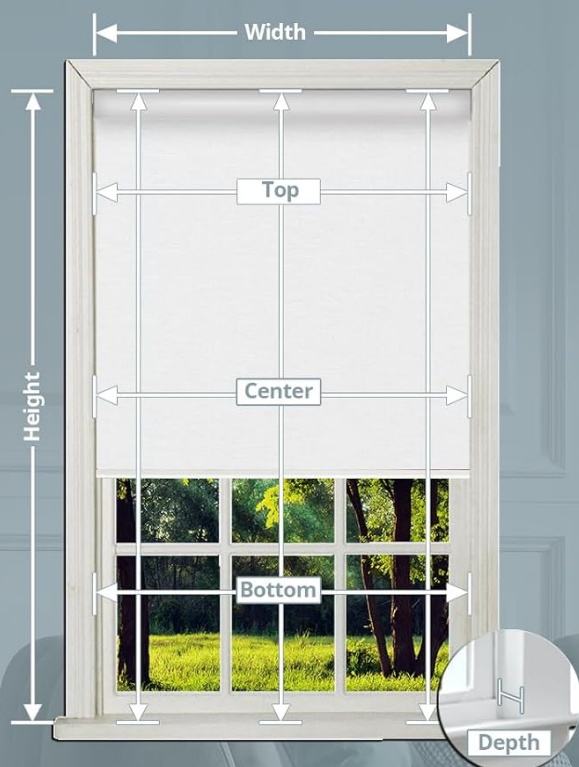
4.2. Measuring for Installation (Inside vs. Outside Mount)

Accurate measurements are crucial for a perfect fit. Determine whether you will be using an inside mount or an outside mount.

- **Inside Mount:** Shades width = window width - 1/4". Window depth should be at least 1.5".
- **Outside Mount:** Shades width $\geq$ window width + 4".

The adjustable height range of these shades is 0-72 inches. 72" high shades are suitable for windows within this height range.

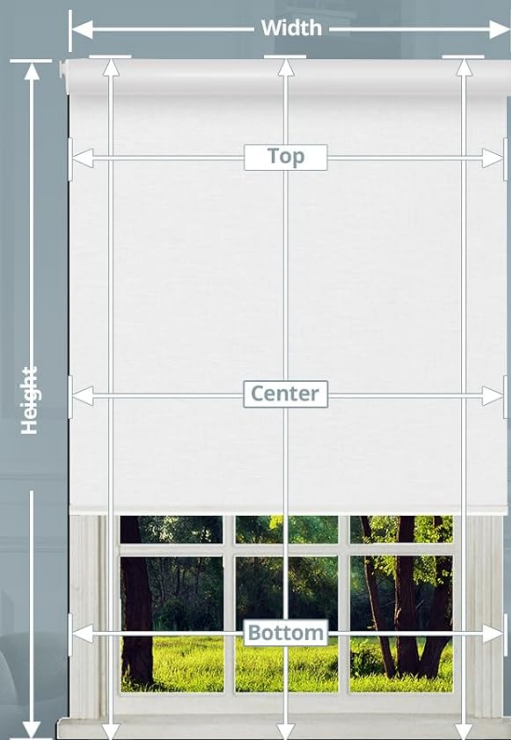
INSIDE MOUNT



Take the minimum window size

- ◆ Shades width $\leq$ window width - $\frac{1}{4}$ "
- ◆ Window depth $\geq 1\frac{1}{2}$ "
- ◆ Adjustable height range of shades
- ◆ 72" high shades are suitable for windows of 0-72"

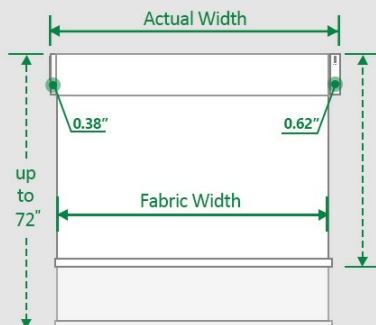
OUTSIDE MOUNT



Take the maximum window size

- ◆ Shades width $\geq$ window width + 4"
- ◆ Adjustable height range of shades
- ◆ 72" high shades are suitable for windows of 0-72"

Image: Measurement guidelines for both inside and outside window mounts, ensuring proper fit and function.



The length can be adjusted by setting it can be **up to 72"**
If your window height is less than 72", pls set your limit of bottom according to the manual.

CHOOSE THE SIZE THAT SUITS YOU

Listing Size	23 _w × 72 _h "	24 _w × 72 _h "	27 _w × 72 _h "	28 _w × 72 _h "	29 _w × 72 _h "	30 _w × 72 _h "	31 _w × 72 _h "
Actual Width	23"	24"	27"	28"	29"	30"	31"
Fabric Width	22"	23"	26"	27"	28"	29"	30"

Listing Size	32 _w × 72 _h "	33 _w × 72 _h "	33 $\frac{3}{4}$ _w × 72 _h "	34 _w × 72 _h "	34 $\frac{1}{4}$ _w × 72 _h "	34 $\frac{1}{2}$ _w × 72 _h "	35 _w × 72 _h "
Actual Width	32"	33"	33 $\frac{3}{4}$ "	34"	34 $\frac{1}{4}$ "	34 $\frac{1}{2}$ "	35"
Fabric Width	31"	32"	32 $\frac{3}{4}$ "	33"	33 $\frac{3}{4}$ "	33 $\frac{1}{2}$ "	34"

Listing Size	36 _w × 72 _h "	38 _w × 72 _h "	39 _w × 72 _h "	46 _w × 72 _h "	48 _w × 72 _h "
Actual Width	36"	38"	39"	46"	48"
Fabric Width	35"	37"	38"	45"	47"

Image: Size selection recommendation chart to assist in choosing the correct shade dimensions based on window measurements.

5. OPERATING YOUR SHADES

Your motorized roller shades can be operated via remote control or integrated into a smart home system.

5.1. Remote Control Operation

Use the provided remote control (1-channel or 15-channel, depending on your purchase) to raise, lower, and stop the shades. Follow the remote's specific instructions for pairing and setting limits.



Image: Illustration of remote control options, demonstrating control over single or multiple shades.

5.2. Smart Home Integration (Optional)

For advanced control, pair your shades with a smart hub (sold separately). This enables control via smartphone, tablet, or voice commands through compatible devices like Alexa and Google Assistant.

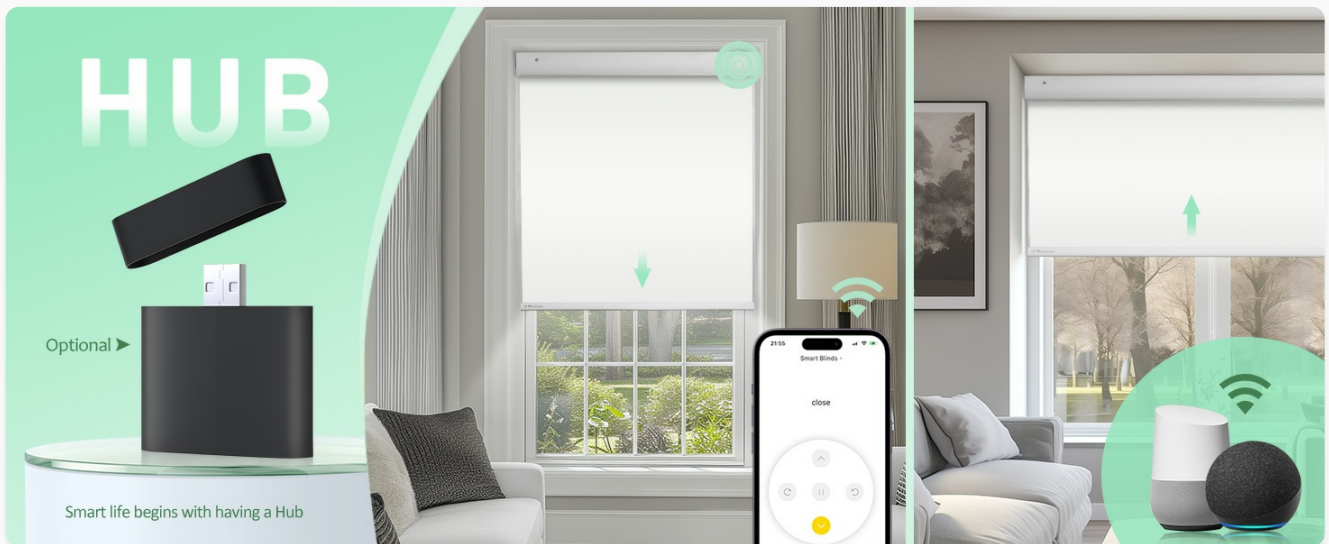


Image: Depiction of smart home integration, showing how an optional hub enables control via smart devices and voice assistants.

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Video: A simulation demonstrating the motorized shades in action, showcasing their smooth operation and blackout capability in a home environment.

6. MAINTENANCE

6.1. Cleaning

To clean your roller shades, simply spot clean as needed. Avoid harsh chemicals or abrasive materials that could damage the fabric.

6.2. Battery Replacement

The motorized shades are powered by 6 AA dry batteries (not included). When the motor's performance declines, it's time to replace the batteries.

1. Roll up the blinds completely and lay the unit flat on a stable surface.
2. Slide the protruding board aside to access the battery compartment.
3. Pull out the battery box and place 6 AA dry batteries, ensuring correct polarity.
4. Install the battery box back into the valance and secure the protruding board.

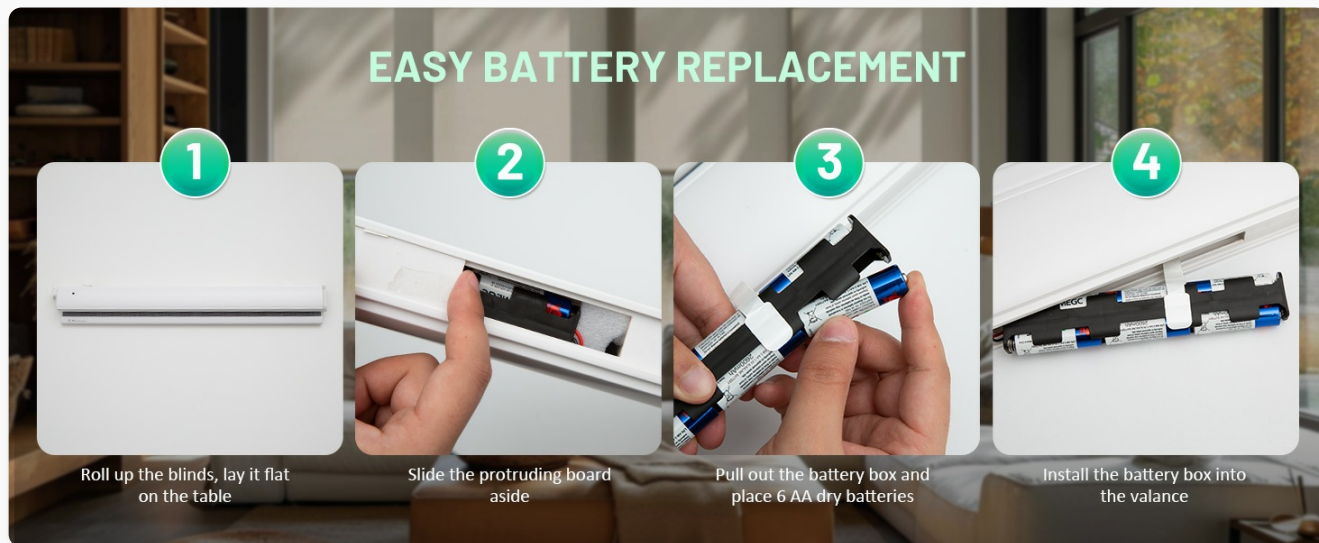


Image: Step-by-step instructions for replacing the batteries in the motorized shade unit.

7. TROUBLESHOOTING

If you encounter issues with your motorized roller shades, try the following common troubleshooting steps:

- **Shade not responding to remote:**
 - Check if the remote control batteries need replacement.
 - Ensure the shade's main batteries are properly installed and charged.
 - Try re-pairing the remote with the shade according to the installation manual.
- **Shade not rolling up/down completely:**
 - The upper and lower limits may need to be reset. Refer to the installation manual for instructions on setting limits.
 - Ensure there are no obstructions in the window frame or along the shade's path.
- **Shade making unusual noises:**
 - Check for any loose components or obstructions.
 - If the noise persists, contact customer support.
- **Shade sliding down after no-drill installation:**
 - Ensure the silicone pads are securely placed and the shade is firmly wedged into the frame.

- Verify that the non-drill device is properly fastened.
- Consider using the traditional drill-mount brackets if the no-drill method does not provide sufficient stability for your window frame.

8. SPECIFICATIONS

- **Brand:** DONGFXK
- **Model Number:** DONGFXK
- **Color:** S1-white
- **Size:** 23"W x 72"H (Customizable sizes available)
- **Material:** Polycotton
- **Opacity:** 100% Blackout
- **Operation Mode:** Automatic
- **Special Feature:** Cordless
- **Included Components:** Shade included (Remote and Smart Hub sold separately)
- **Product Dimensions:** 72"L x 23"W
- **Item Weight:** 3.34 pounds (1.52 Kilograms)
- **Recommended Uses:** Inside & Outside Mount
- **Room Type:** Bedroom, Living Room, Dining Room
- **Product Care Instructions:** Spot Clean
- **Closure Type:** Cordless, Motorized
- **Compatible Devices:** Smart home devices with Alexa and Google Assistant compatibility (with optional smart hub)
- **Mounting Type:** Inside Mount, Outside Mount
- **Number Of Panels:** 1
- **Water Resistance Level:** Not Water Resistant
- **Country of Origin:** China
- **Date First Available:** March 30, 2023

9. WARRANTY AND SUPPORT

For any product-related issues, technical assistance, or warranty inquiries, please contact DONGFXK customer support through the platform where you purchased the product. Ensure to have your purchase details and product model number ready for faster service.