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› Graywind Motorized Blackout Roller Shades User Manual - Model GW-QZYM-TH004

Graywind GW-QZYM-TH004

Graywind Motorized Blackout Roller Shades User Manual

Model: GW-QZYM-TH004 | Brand: Graywind

1. INTRODUCTION

Thank you for choosing Graywind Motorized Blackout Roller Shades. These shades are designed to provide 100% blackout, ensuring absolute privacy and enhanced energy efficiency. Featuring a textured fabric with a waterproof back layer, they are ideal for various indoor settings including bedrooms, living rooms, and media rooms. The cordless design ensures safety for children and pets, and the materials are RoHS certified for environmental friendliness. This manual provides essential information for the installation, setup, operation, and maintenance of your new shades.



Figure 1: Graywind Motorized Blackout Roller Shade

2. INCLUDED COMPONENTS

Your Graywind Motorized Blackout Roller Shades package includes the following items:

- Motorized Roller Shade Unit
- Mounting Hardware (brackets, screws, anchors)
- User Manual (this document)
- Valance (optional, if selected during customization)
- Remote Control
- Charging Cable (USB-C)

3. INSTALLATION

Proper installation is crucial for the optimal performance of your Graywind shades. Please follow these instructions

carefully.

3.1 Measuring Your Window

Accurate measurements ensure a perfect fit. Refer to the video below for detailed guidance on how to measure your window for both inside and outside mount options.

Video 1: How to Measure Graywind Roller Blinds (With Valance). This video provides step-by-step instructions for accurately measuring your windows for both inside and outside mount installations, including considerations for valances.

3.2 Mounting the Shades

The installation process varies slightly depending on whether you choose an inside mount (within the window frame) or an outside mount (outside the window frame).



Figure 2: Inside Mount vs. Outside Mount Measurement Guide

For a comprehensive visual guide on installing your Graywind Motorized Shades, please watch the video below:

Video 2: How To Install Graywind Motorized Shades & Blinds. This video demonstrates the complete installation process for your motorized shades, from mounting brackets to securing the shade unit.

4. SETUP

4.1 Motor Charging

Your shades are equipped with a rechargeable battery motor. Before initial use or when the battery is low, connect the provided USB-C charging cable to the motor's charging port and a power source. A full charge can last up to 6 months.

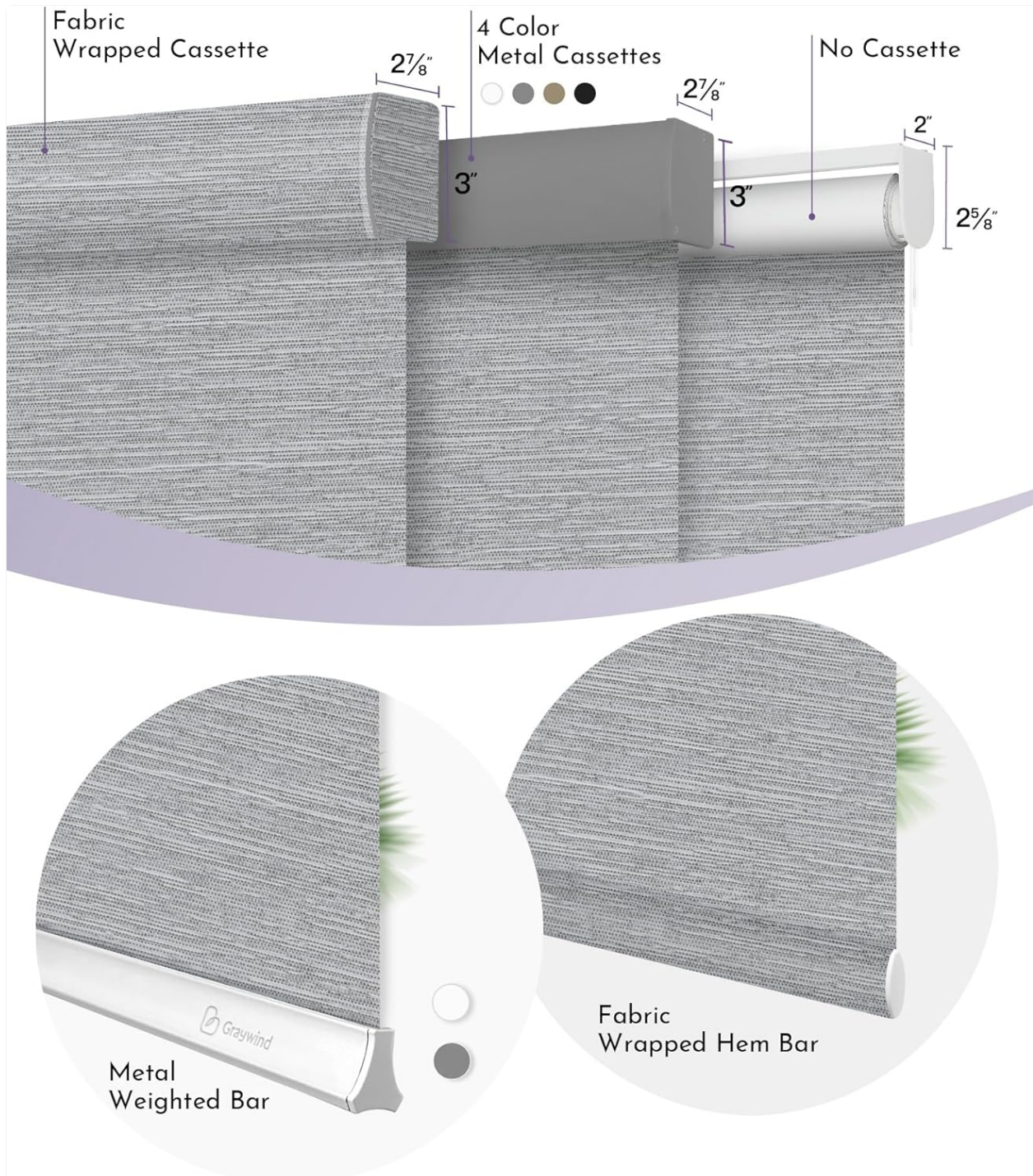


Figure 3: Motor Charging Port Location

4.2 Smart Home Integration

Graywind shades offer various smart home integration options:

- **Bluetooth Motor Solution:** Works directly with the Graywind app via Bluetooth (within 99ft/30m range), no smart bridge needed for basic control. Battery status display is available in the app.
- **Zigbee Motor Solution:** Compatible directly with specific Alexa devices (Echo Plus 2nd Gen, Echo Show 2nd Gen, Echo Studio, Echo Show 10 3rd Gen, Echo 4th Gen). No hub required for these devices. For other Alexa models & Google, a 2.4GHz Zigbee hub is available.
- **Plug Solution:** For hardwired motors (110V-240V), no hub is required for App control or Alexa/Google connection.

For detailed instructions on connecting your Zigbee motor to Alexa, please refer to the video below:

Video 3: Zigbee Motor Direct Connection With Alexa. This video guides you through the process of connecting your Zigbee-enabled Graywind shades directly to compatible Alexa devices for voice control.



The graphic illustrates the smart home integration capabilities of the Graywind shades. On the left, a close-up of the motor and a white remote control are shown. To the right, a dark gray box titled "Basic solution for most users" provides key features: "Using mature Bluetooth technology, the signal range can reach up to 30 meters. Without a hub, you can control your blinds with a remote and Graywind App." Below this, icons and text specify "35db", "Rechargeable", "Charge 6 hours", and "Run 600 times". At the bottom, logos for "works with alexa" and "works with Google Home" are displayed, along with a note: "Hub required if you want connect with Google & Alexa devices". To the right of these logos are icons for "Voice Control", "APP Control", and "Remote Control".

Figure 4: Smart Home Integration Overview

5. OPERATION

Your Graywind shades can be controlled via remote, smartphone app, or voice commands.

5.1 Remote Control

The 15-channel timing remote allows for individual or group control of up to 15 shades. It also supports setting a favorite position. Basic programming of the remote is pre-set before shipment.

New Designed AEOLUS Remote

-  Timing Schedule
-  Favorite Position
-  Separate Control
-  Group Control



Figure 5: 15-Channel Timing Remote Control

5.2 App Control

The Graywind app (available for Bluetooth and Zigbee motors) allows for percentage control, setting top/bottom limits, and favorite positions. With a compatible hub, you can create groups and set timing schedules or other routines.

5.3 Voice Control

Integrate your shades with Alexa or Google Assistant for convenient voice commands. You can open/close shades, set specific percentages, or control groups of shades.

6. MAINTENANCE

To keep your Graywind shades in optimal condition, follow these simple maintenance guidelines:

- **Cleaning:** Spot clean only. Use a soft, damp cloth with mild detergent for any spots. Avoid harsh chemicals or abrasive cleaners.
- **Dusting:** Regularly dust the shades with a feather duster or a soft brush attachment on a vacuum cleaner.

For a visual demonstration of cleaning your shades, please watch the video below:

Video 4: How to Clean Window Shades & Blinds Care Instruction. This video demonstrates proper cleaning techniques for various types of window shades, including dusting and spot cleaning.

7. TROUBLESHOOTING

If you encounter any issues with your Graywind Motorized Blackout Roller Shades, please refer to the following

common troubleshooting tips:

- **Shades not responding:** Check if the motor battery is charged. Ensure the remote control batteries are not depleted. Verify that the shade is within the operating range of the remote or smart home hub.
- **Remote not pairing:** Follow the pairing instructions in the remote's specific manual. Ensure no interference from other devices.
- **Voice control issues:** Confirm your smart home hub/device is properly connected and the shades are discovered and named correctly in the respective app (Alexa, Google Home, Graywind App).
- **Shades not moving smoothly:** Check for any obstructions in the window frame or along the shade's path. Ensure the installation brackets are securely fastened.

For persistent issues, please contact Graywind customer support.

8. SPECIFICATIONS

Feature	Detail
Model Number	GW-QZYM-TH004
Brand	Graywind
Material	1 - Rechargeable Smart Motor
Color	Jacquard Grey
Opacity	Blackout
Operation Mode	Automatic
Control Type	Motorized, Remote Control, Voice Control, APP Control
Compatible Devices	Alexa, Google Assistant, Graywind APP, Smartphone, Tablet
Product Dimensions	120"L x 99"W (Note: Actual dimensions vary by custom order)
Water Resistance Level	Waterproof
Product Care Instructions	Spot Clean Only

9. WARRANTY INFORMATION

Graywind provides a two-year limited warranty on motors and parts. We also offer long-term technical support to ensure your satisfaction with our products.

10. CUSTOMER SUPPORT

For further assistance, technical support, or warranty claims, please contact Graywind customer service through the platform where you purchased the product or visit the official Graywind website for contact details.

