

zemismart 6m Motorized Curtain Track System

Zemismart Motorized Curtain Track System

Model: 6m Motorized Curtain Track System

Brand: Zemismart

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Zemismart Motorized Curtain Track System. Please read this manual thoroughly before installation and use to ensure proper function and safety.

The Zemismart Motorized Curtain Track System offers automated control of your curtains via remote control, smartphone application, and voice commands through smart home platforms like Apple HomeKit, Tuya, Alexa, and Google Home. This system is designed for convenience and enhanced living.

2. SAFETY INFORMATION

Warning: This product contains electrical components. Follow all installation and maintenance instructions carefully to prevent personal injury or product damage. Keep out of reach of children and pets. Do not use in humid environments or near excessive heat sources. Ensure the power supply is disconnected before any installation or maintenance procedures.

3. PACKAGE CONTENTS

Verify that all components listed below are present in your package:

- Motorized Curtain Track (6m, DIY segments)
- Curtain Motor
- Remote Control (batteries not included)
- Master / Slave Gear Box
- Runners
- Pulley
- Belt
- Wall and Ceiling Brackets

- Installation Tool Bag
- Wall Controller (optional, if included in your specific package)

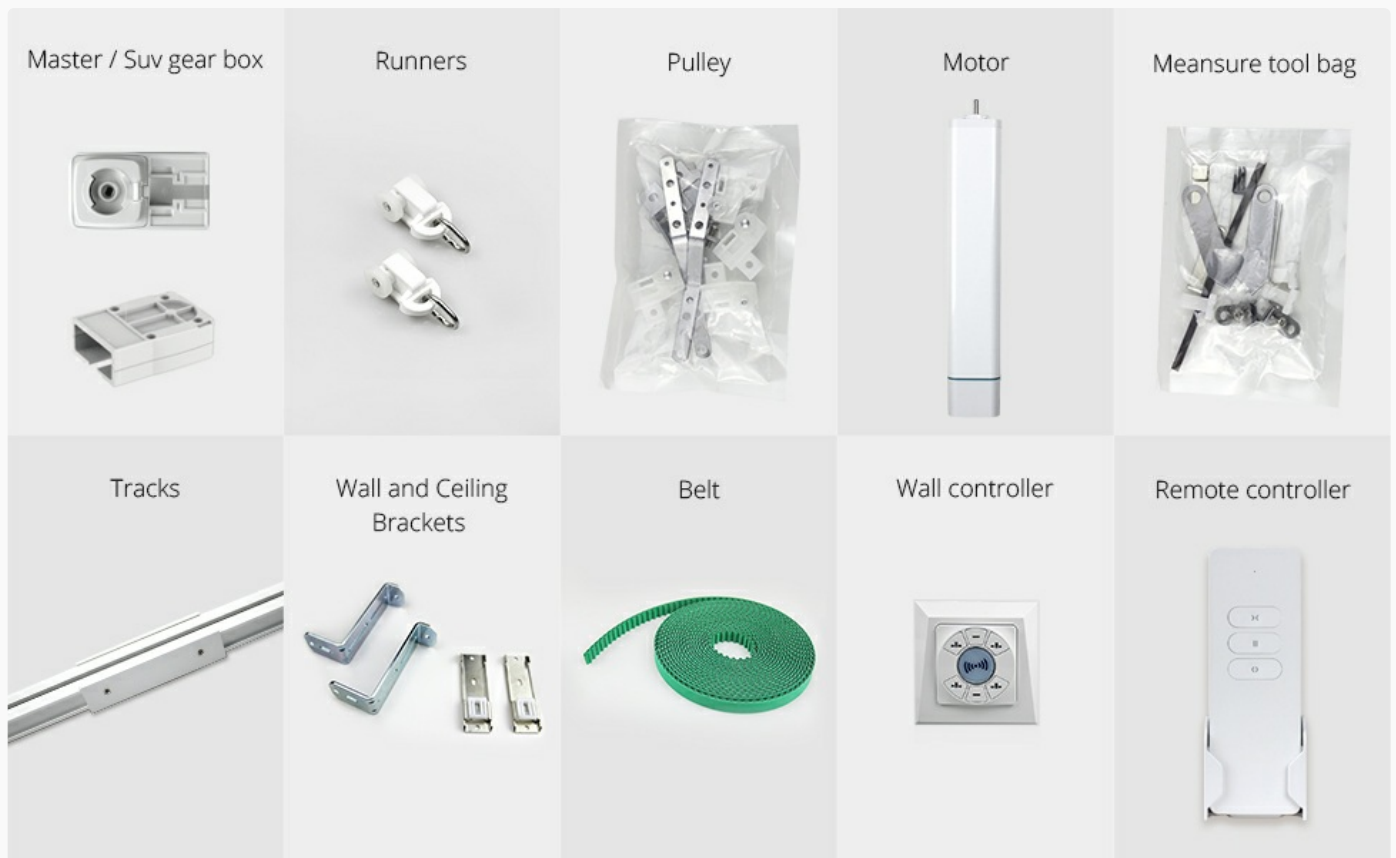


Figure 3.1: Overview of included components. This image displays the various parts such as the motor, track segments, remote control, brackets, and other accessories.

4. SETUP AND INSTALLATION

4.1 Track Assembly

The curtain track is provided in DIY segments (e.g., 0.5m x 1, 0.2m x 2, 0.1m x 1 for a 1-meter section). Assemble the track segments according to your desired length and configuration (side-to-side open or center open). Ensure all connections are secure.

Tuya Zigbee /Zemismart Homekit Hub Needed

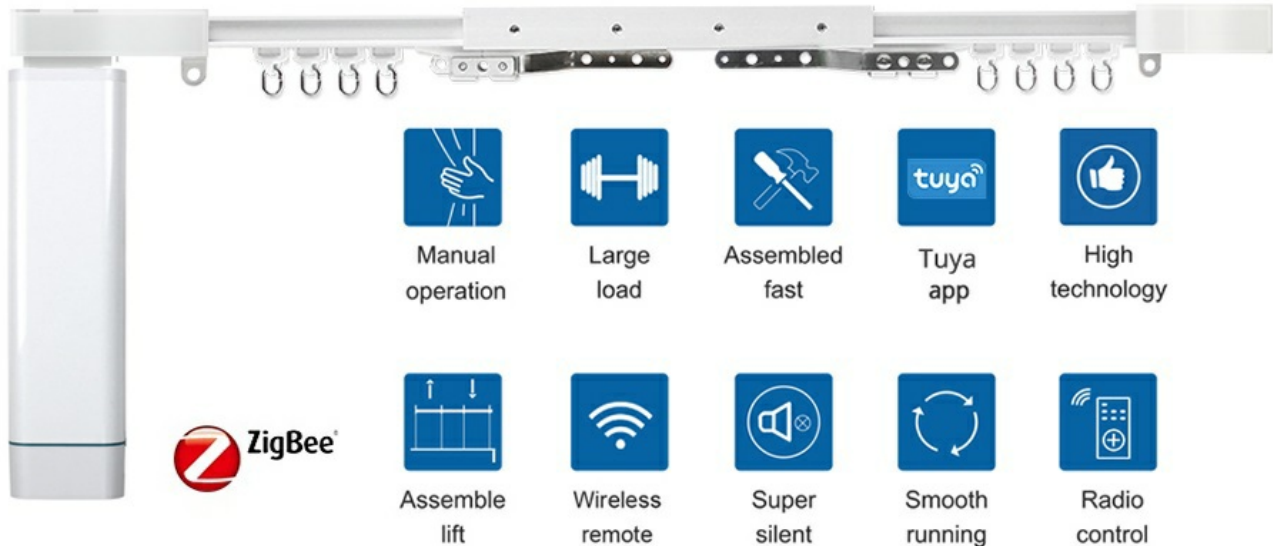


Figure 4.1: Assembled track system with feature icons. This image highlights the modular design and key functionalities of the curtain track.

4.2 Motor Installation and Reset

Install the motor securely into the designated slot on the track. The motor should be positioned near a power outlet. To reset the motor for network configuration, quickly press the reset button located at the bottom of the motor three times. The indicator light will flash, signifying it is ready for pairing with the Smartlife app.

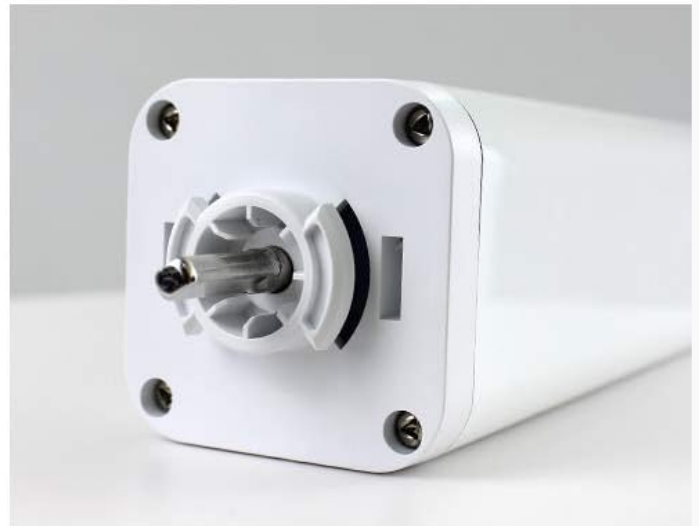


Reset button at the bottom

Quickly press 3 times, the indicator flashes, enter the network configuration state, click Next, select WIFI

Stable rotation

Stable and smooth rotation without freezing



Thickened aluminum alloy



perfect combination



Silent belt

Figure 4.2: Motor details and reset button. This image shows the motor's design, including the reset button and internal mechanism for stable operation.

4.3 Mounting Options

The track system supports both ceiling and wall installation. Ensure adequate spacing for proper operation. For single straight track installation, a minimum spacing of 9cm is recommended from the wall/ceiling to the track.

- **Ceiling Install:** Attach brackets directly to the ceiling.

- **Wall Install:** Attach brackets to the wall.

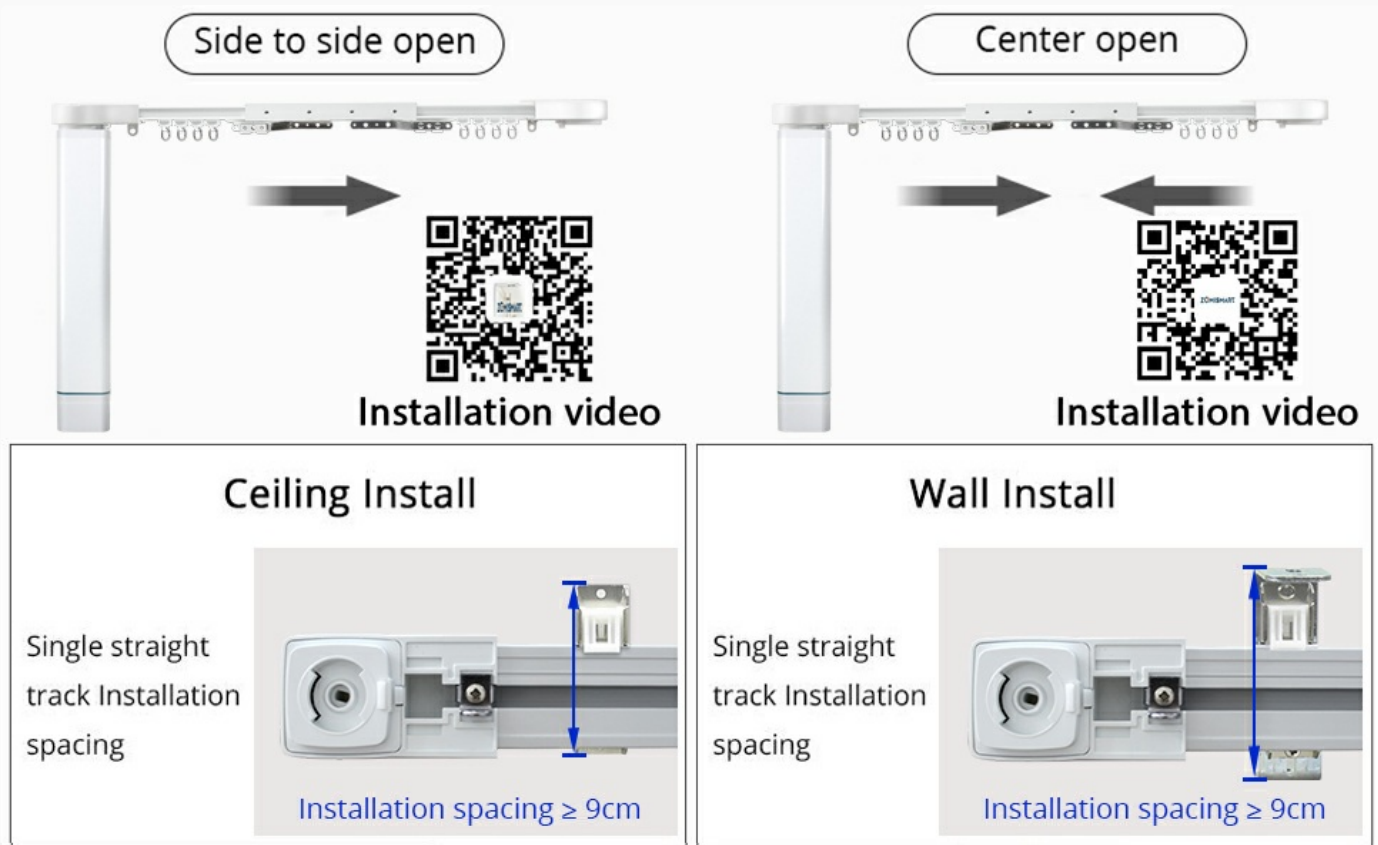


Figure 4.3: Installation methods and spacing. This diagram shows how to install the track on both ceilings and walls, along with recommended minimum distances.

4.4 Installation Considerations

The motor should be installed near a power port. For single tracks (single curtain), ensure a minimum clearance of 36mm from the wall and 56mm from the ceiling. For double tracks (double curtains), maintain a minimum clearance of 36mm from the wall and 56mm from the ceiling, with at least 60mm between the two tracks.

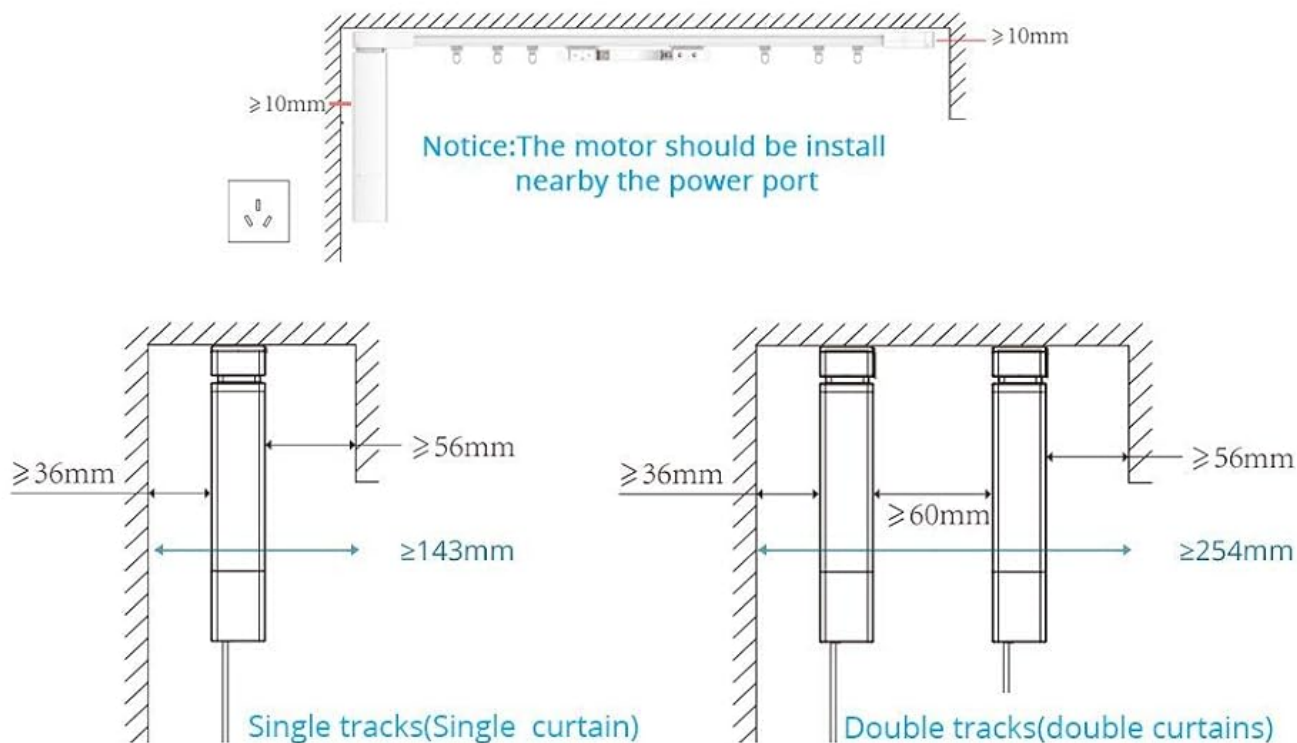


Figure 4.4: Motor placement and track dimensions. This image provides critical measurements for installing single and double curtain tracks, ensuring proper fit and function.

4.5 Installation Videos

For visual guidance on installation, refer to the following videos:

- [Side-to-Side Open Installation Video](#)
- [Center Open Installation Video](#)

5. OPERATING INSTRUCTIONS

The Zemismart Motorized Curtain Track System offers multiple control methods for your convenience.

5.1 Manual Operation

Once powered on, the curtain can be manually pulled by hand for approximately 10 cm. The motor will then automatically take over to fully open or close the curtain. If there is no power, the curtain can still be controlled manually by hand.

5.2 Remote Control

Use the provided remote control to open, close, or stop the curtains at any desired position. Ensure the remote control has working batteries (not included).

5.3 App Control

Control your curtains using the Smartlife or Tuya app on your smartphone. This allows for precise control, scheduling, and integration with other smart devices.

5.4 Voice Control

Integrate your curtain system with smart speakers like Amazon Echo, Google Nest, or Apple HomePod for voice-activated control. (Requires iOS 12 or higher for Siri voice control).

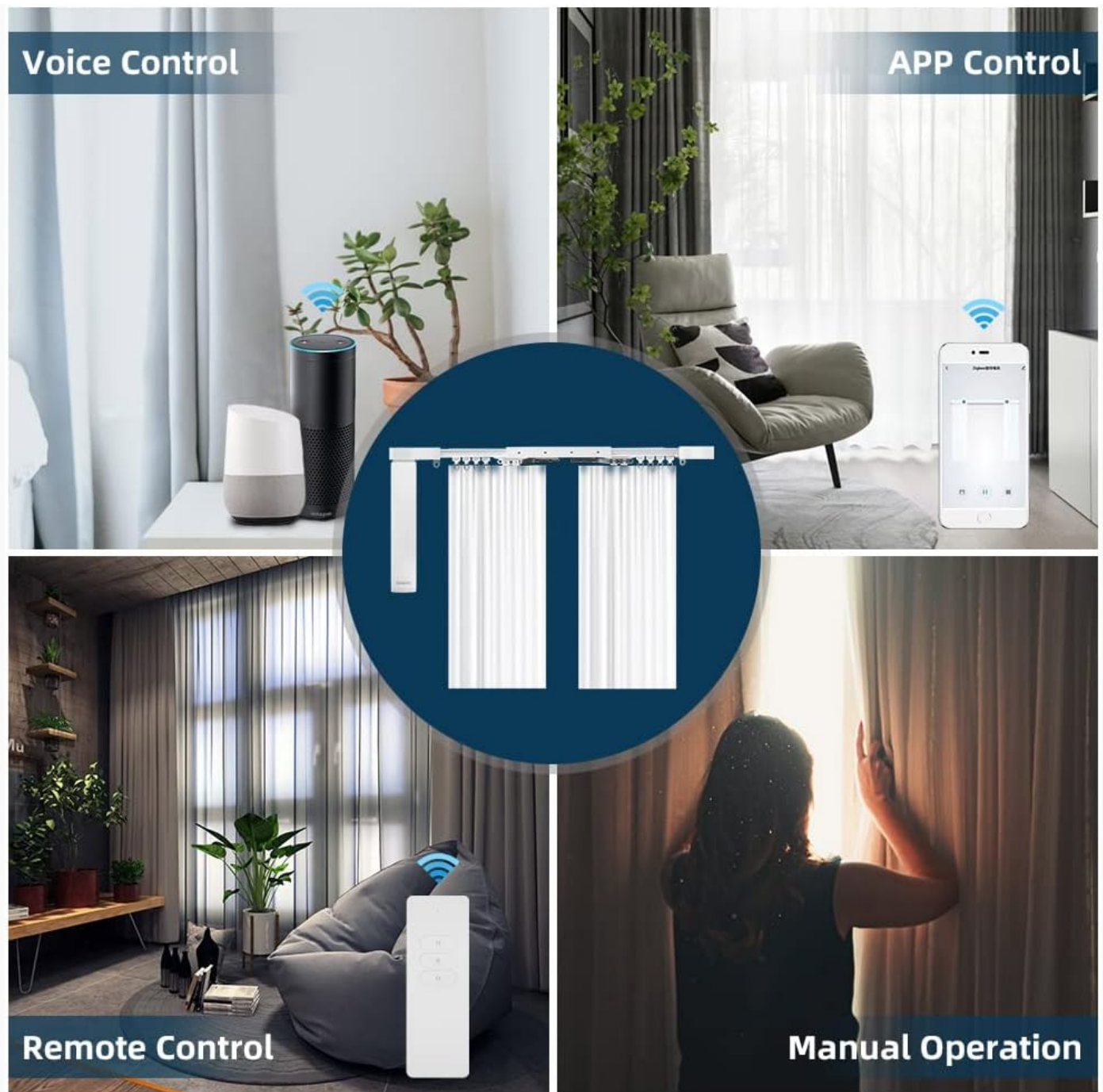


Figure 5.1: Multiple control options. This image illustrates the flexibility of controlling the curtains through voice, app, remote, or manual interaction.

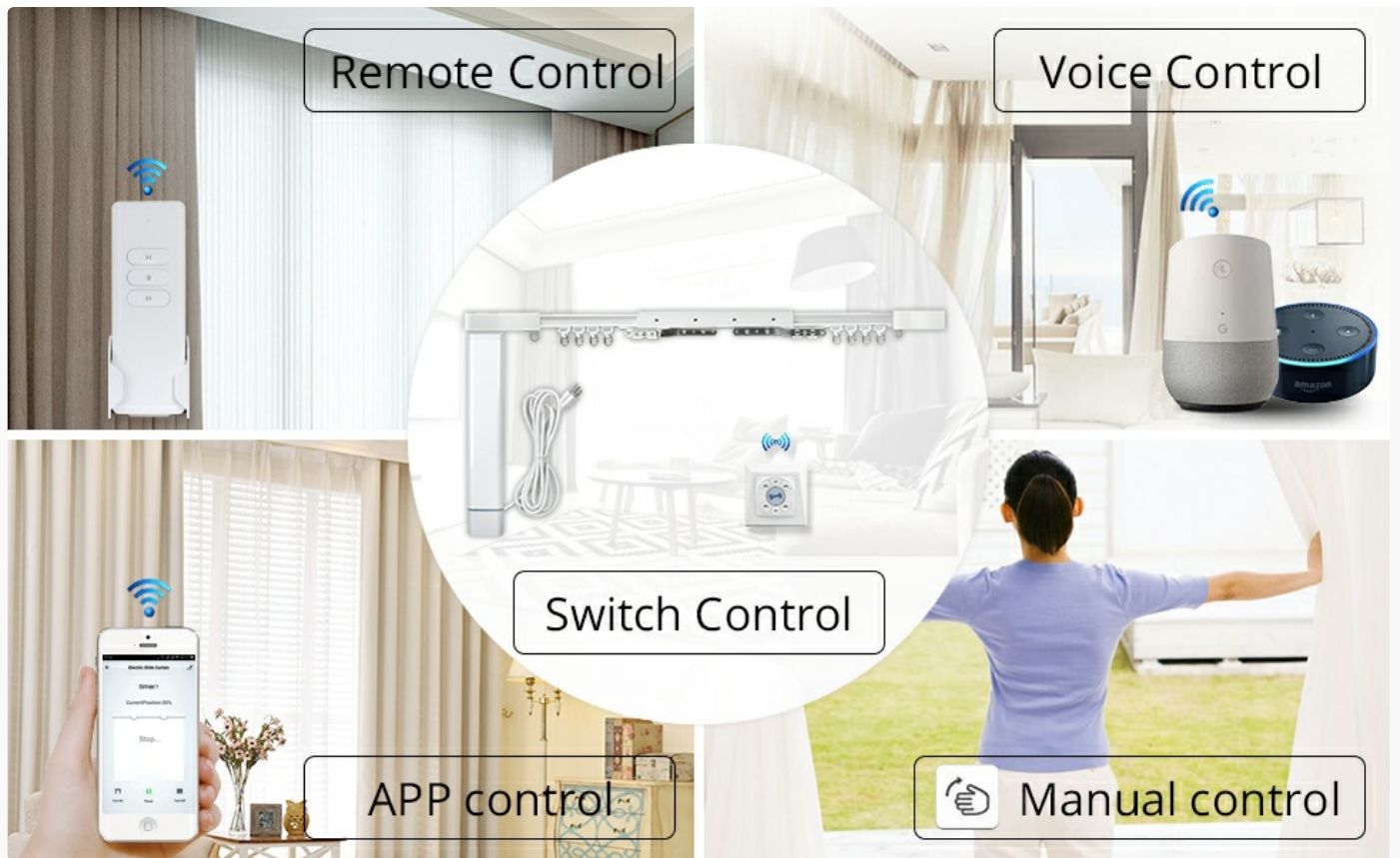


Figure 5.2: Comprehensive control methods. This image further details the various ways to operate the smart curtains, including a wall switch option.

6. SMART HOME INTEGRATION

The Zemismart Motorized Curtain Track System is designed for seamless integration into your smart home ecosystem.

6.1 Zigbee Hub Requirement

This product requires a Zigbee hub (such as a Tuya Zigbee hub or SmartThings hub) to operate and enable smart features like HomeKit and Siri control. The hub is not included with the curtain system.

Zigbee hub required

This product requires a Zigbee hub enabled device to operate
Such as Tuya zigbee hub, Smarththings hub

tuya zigbee hub



Not including hub



This devices can work with Apple Home via
Zemismart Homekit Hub

ZMHK01/ZMHK01-2Gen



Zemismart Matter Zigbee Thread Smart Home Hub

Built in Zigbee and Thread protocol



This devices ablw work with Matter M1 Hub

Not including hub

Figure 6.1: Zigbee hub necessity. This image clarifies the need for a Zigbee hub for smart functionality and highlights HomeKit compatibility.

6.2 Tuya App Integration

Add the device to the Smartlife or Tuya app after resetting the motor. This allows for remote control, scheduling, and automation routines.

6.3 Apple HomeKit and Siri Voice Control

With a compatible Zemismart Homekit ZMHK01 hub, you can integrate the curtain system into Apple HomeKit, enabling control via the iOS Home App and Siri voice commands. Ensure your iOS device is updated to iOS 12 or higher for Siri functionality.

ZCMISMART

HOMEKIT HUB

INTELLIGENT HOME CONTROL CENTER

- Support Tuya standard zigbee device
- Control smart curtain / light / switch / sensor etc. in homekit
- One of the largest series devices which compatible with homekit



Home

Your home at your command

With the Home app, you can easily and securely control your HomeKit accessories from all your Apple devices. Turn off the lights, see who's at the front door, adjust your living room temperature, turn up the music, and so much more. And with the new HomeKit Secure Video capability and HomeKit-enabled routers, it's all even more secure. The Home app makes all your connected devices work harder — and smarter — for you.



"Hey Siri~ help me close the curtains in the living room"

Through Siri or home app built in iPhone homepod, you can regularly arrange the opening and closing service of zemismart intelligent curtains. Of course, you can also call Siri to serve you.



Smart Home Hub



iPhone



Smart curtain

Figure 6.2: HomeKit Hub integration. This image emphasizes the role of the HomeKit Hub in connecting the curtain system to Apple's smart home ecosystem.

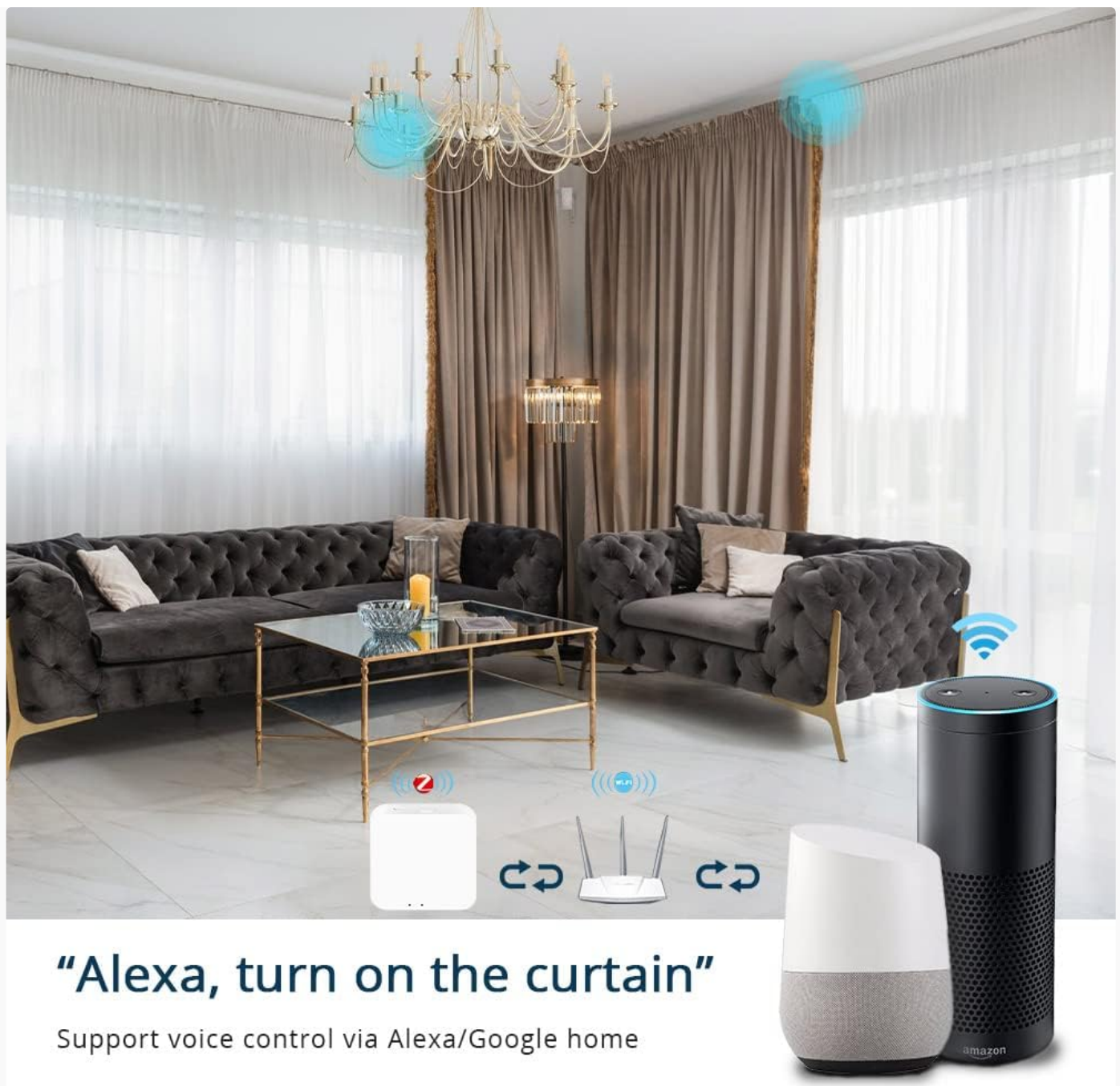
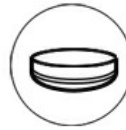


Figure 6.3: Alexa and Google Home voice control. This image demonstrates the ability to control curtains using popular voice assistants.



“Hey Siri~ help me close the curtains in the living room”

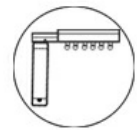
Through Siri or home app built in iPhone homepod, you can regularly arrange the opening and closing service of zemismart intelligent curtains. Of course, you can also call Siri to serve you.



Smart Home Hub



iPhone



Smart curtain

Figure 6.4: Siri voice control example. This image provides a visual example of using Siri to control the smart curtains.

6.4 Scheduling and Automation

Set up work schedules in the app to automatically open or close your curtains at specific times, such as waking up at 7:00 AM or closing for privacy at 11:30 PM. You can also configure location-based automation to close curtains automatically when you leave your home.



“ Open the curtains ”

Support voice control via mihome and Siri

Improve Your Life

Set the time to automatically open and close the curtains every day

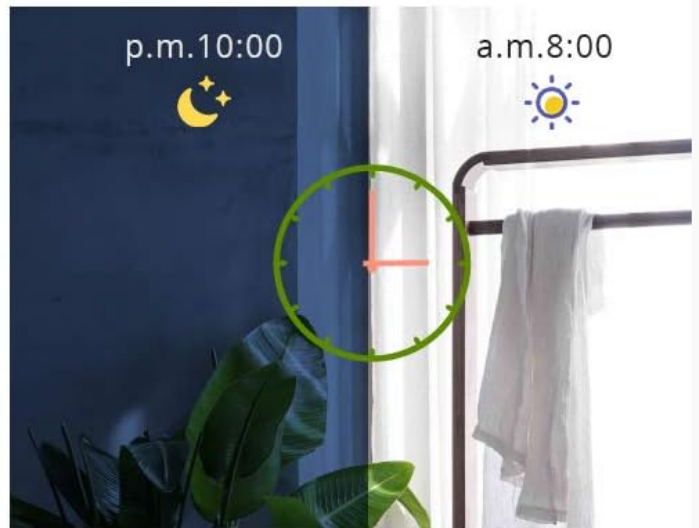
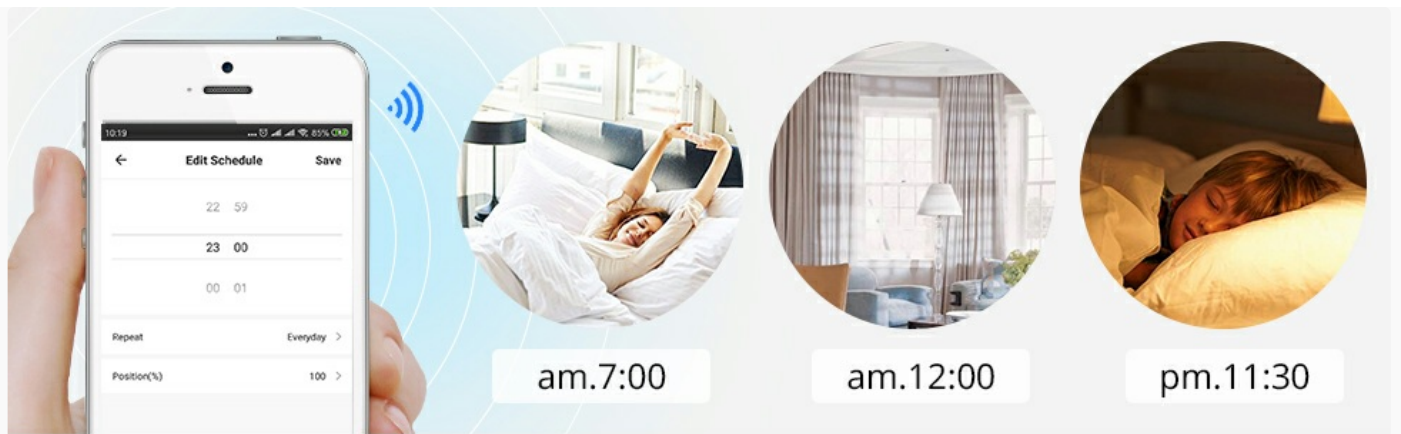


Figure 6.5: Scheduling and voice control. This image highlights the convenience of setting schedules and using voice commands for curtain operation.



Total length	2.2m	3.2m	4.2m	5.2m
Suitable size	<2.16m	2.16m-3.16m	3.16m-4.16m	4.16m-5.16m
Total length	6.2m		7.2m	8.2m
Suitable size	5.16m-6.16m		6.16m-7.16m	7.16m-8.16m

Figure 6.6: App scheduling interface and track length guide. This image displays the app's scheduling feature and a table to help determine the correct track length.



Automatically

Not sure if you have turned the curtains off? No more.

Set the curtains to close automatically when you leave the location

Remote control

Control at any time at home



Figure 6.7: Location-based automation and remote control. This image demonstrates how the system can automatically adjust curtains based on your presence and the convenience of remote control.

7. MAINTENANCE

To ensure the longevity and optimal performance of your Zemismart Motorized Curtain Track System, follow these maintenance guidelines:

- **Cleaning:** Periodically wipe the track and motor housing with a soft, dry cloth. Avoid using abrasive cleaners or solvents.
- **Track Inspection:** Regularly check the track for any obstructions or debris that might hinder smooth curtain movement.
- **Belt and Runners:** Inspect the belt and runners for wear and tear. Ensure they move freely and are not damaged.
- **Power Connections:** Verify that all power connections are secure and free from damage.

8. TROUBLESHOOTING

If you encounter issues with your motorized curtain system, refer to the following troubleshooting tips:

- **Curtain Stops Unexpectedly:** The motor has an obstacle stop function. If the curtain encounters an obstruction, the

motor will stop to prevent damage. Remove any obstructions and try again.

- **No Response from Remote/App:**
 - Check if the motor is powered on.
 - Ensure the remote control batteries are not depleted.
 - Verify that the Zigbee hub is powered on and connected to your network.
 - Check the app for connectivity status and ensure the device is properly paired.
- **Motor Not Pairing:** Ensure the motor is in pairing mode (indicator light flashing after pressing the reset button three times). Check your Wi-Fi network and Zigbee hub connection.
- **Curtain Not Moving Smoothly:** Inspect the track for debris or damage. Ensure the belt is properly tensioned and the runners are not stuck.

9. SPECIFICATIONS

Feature	Specification
Brand	zemismart
Color	Black
Product Dimensions	108 x 36 x 10 cm (for 6m track, packaged)
Material	Metal
Special Feature	Emergency Program, Obstacle Stop Function, Intermediate Position, Automatic Position Memory
Item Weight	6 Kilograms
Connectivity	Zigbee (requires hub), Wi-Fi (built-in motor model)
Control Methods	Remote Control, App Control (Tuya/Smartlife), Voice Control (Siri, Alexa, Google Home), Manual Operation

10. OFFICIAL PRODUCT VIDEOS

Your browser does not support the video tag.

Video 10.1: Demonstration of the Zemismart motorized curtains opening automatically. This video showcases the smooth operation of the system as the curtains glide open.

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Video 10.2: Demonstration of the Zemismart motorized curtains closing automatically. This video illustrates the system's functionality as the curtains smoothly close.

11. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation provided with your purchase or visit the official Zemismart website. Keep your proof of purchase for any 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