

# KS-M125ZQ-强电版-管状电机-说明书文件-英-V3

## (Zigbee+RF433)

折页  
正面

85 mm

125 mm

**Hidin Technology**

**M125ZQ**  
**Smart Tubular Motor**  
User Manual

HIDIN0100425V03

**Safety Information**

Please read this manual carefully before using the motor and follow the instructions for proper operation!

**WARNING**

**1. Electrical Safety**

- Before installing or operating the motor, ensure that the power is disconnected to prevent the risk of electric shock.
- Avoid high temperatures, damp conditions, fire-prone and direct sunlight during use or storage to ensure safe operation.

**2. Operation**

- Ensure that the curtain is not jammed or obstructed during the operation to prevent interference with the motor's normal functioning.
- Do not forcefully pull the curtain while the motor is running to prevent damage to the motor.

**3. Emergency Stop and Power Disconnect**

- In emergencies situations, immediately disconnect the power to stop motor operation.

**CAUTION**

- The device is specifically designed for window roller blinds.
- The device must be connected to a plug and then installed close to a socket with an AC power supply.
- The recommended curtain width for the motor is 3 meters.

**Product Overview**

**Diagrams**

**1. Motor Specifications**

**Specification**

Model	M125ZQ
Input	100-240V~ 50/60Hz
Rated Power	12W
Protection Degree	IP22
Rated Torque	1.2N.m
Wireless	Zigbee 2.4GHz
Wireless Reception	433.92 MHz
Tube Diamete	φ25mm
FCC ID	2AHRE-KS-M125ZQ

**2. Motor**

**3. Motor Indicator Light Meaning**

Indicator	Status	Description
Green	Breathing Blink State	Runtime
Blue	Blink Quickly	Ready For Connection (Default Mode Only)

**Installation**

- Pull out the end plug which is with the beaded chain from the existing curtain.
- Thread the motor through the curtain rod.
- Accurately measure the length of the curtain and determine the correct positions on the ceiling for installation.
- Install the two mounting brackets at the designated positions marked in Step 3.
- Insert the motorised curtain rod into the brackets to complete the installation.

**Software Installation**

**1. Download App:**  
Search and download "Smart Life" or "Tuya Smart" in major application markets.

**2. Registration:**  
If you don't have an App account, you may choose to register or log in by authentication code. If you have an account already, please login.

**Setting**

**Add the Device to the APP (Zigbee)**

- When adding Zigbee devices, gateway should be added first.
- When the product is powered on for the first time, the status indicator flashes quickly (3 times per second) to enter the ZigBee network configuration state (valid for 3 minutes).

(3 times per second) Indicator light inside

If in other states, press and hold the pairing button on the curtain motor for 8 seconds to restore the factory settings (status indicator light flashes quickly and then turns off).

- Tap the **Gateway (Zigbee)** under the category of **All Devices**
- Tap **+** **Add Subdevice**, the App will automatically search the product.
- Tap **Curtain** to finish adding the device to your App.

**Restores factory settings**

Press and hold the pairing button on the curtain motor for 8 seconds to restore factory settings (the status indicator will flash rapidly and then turn off).

反面

**How to Use**

**Name the device**

- When device is online, open the user interface for the device in the application.
- Tap at the top right corner of the App.
- Tap existing product name to enter rename page.
- Name your device. For example, the device is named "motor" in this manual.

**Open, pause and close**

Tap to control curtain open, pause and close.

**Directional Reversal Setting**

Tap . Tap **Motor Direction** then **Forward** or **Back** to change the opening and closing direction of the curtains.

**Note:** Every time you change the motor direction, the limit settings will be cleared. You can reset the limit settings at this time

**Upper / Lower Limit Setting**

- Tap . Tap **Limit set** then **Upper Limit Setting** or **Lower Limit Setting** .
- Tap , and tap at the desired position, then tap **Upper limit** to set curtain opening position, the curtain will move up and down a little bit twice to complete curtain opening position setting.
- Tap , and tap at the desired position, then tap **Lower limit** to set curtain closing position, the curtain will move up and down a little bit twice to complete curtain closing position setting.
- Tap **Remove Limit** to delete the open/close position that you have set.

**Best Position**

Tap . Tap **Best Position** , select the curtain position you want to set **1%-100%** , then return to the device control interface, Tap the curtain to move to the position you set.

**Note:** The upper and lower limits must be set on the mobile phone APP interface before the preference point can be set successfully.

**Clearing the device from the App**

- Tap to enter the device.
- Tap at the top right corner.
- Tap **Remove Device** at the bottom and then Tap **Remove and Clear Data**

**Binding with the device**

**1. Enable Smart Life skill in Alexa APP**

Please make sure that your Alexa app is connected to the Amazon Echo and both work successfully on your home Wi-Fi network.

- Sign in to your Alexa app, tap **Menu** on the left corner.
- Tap **Skills** in the options bar.
- Search **Smart Life** select
- Click **ENABLE** to continue to bind a new Smart Life account.
- Enter your Smart Life account, tap **Link Now** , then tap **Authorize**
- Once you have successfully bonded Alexa to your Smart Life account. Tap **Done** then tap **DISCOVER DEVICES** .
- Wait a few seconds for Alexa to detect the device from the Smart Life App to complete the pairing. Now you can control it with the Alexa App.

**2. Connect Google Assistant to Smart Life**

Please make sure that your device is paired with the Smart Life App and that you have finished setting up Google Home.

- Open the Google Home app and tap in the left-hand options bar.
- Tap in the bottom right corner of the Home screen.
- Find **Smart Life** from the list.
- Tap **LINK ACCOUNT** to enter your Smart Life App account, tap **Link Now** , then tap **Authorize** to bind Smart Life account to Google Home.
- If the device is on the Home screen. Now you can control it with the Google Home.

**Voice Control**

With Amazon Alexa and Google Assistant, you can open and close the curtain by voice command.

**Note: The device name is what you name it in Smart Life. For example: the device name is "motor" in this manual.**

**With Amazon Alexa, you can:**  
Alexa, open/close the motor.  
Alexa, open/close the motor to 50%.  
Alexa, open/close the motor at 7:00 AM.

**With Google Assistant, you can:**  
Ok Google, open/close the motor.  
Ok Google, open/close the motor to 50%.  
Ok Google, open/close the motor at 9:00 PM.

**Disclaimer**

- SHENZHEN HIDIN TECHNOLOGY CO., LTD., the manufacture assumes no responsibility for any errors and reserves the right to change the information in this document without notice.
- Failure to comply with the recommendations in this manual may result in accidents or damage. SHENZHEN HIDIN TECHNOLOGY CO., LTD., will not be held responsible for any loss or damage. Please use this product with care and at your own risk.

-The appliance must not be used by persons (including children) with reduced physical or sensory capabilities, or lack of experience or knowledge, unless they have been given supervision or instruction.  
-Children must not be allowed to play with the appliance.

**FCC Statement**

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:  
-- Reorient or relocate the receiving antenna.  
-- Increase the separation between the equipment and receiver.  
-- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.  
-- Consult the dealer or an experienced radio/TV technician for help

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

**RoHS CE**

**THANKS!**

Thank for choosing our products.

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www.hidintech.com

If you have any questions, check the in-app FAQ for quick answers and help or contact us.

We are here to provide excellent support and service. Thank you for your trust and support!

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