

KS-M115Z-电池版-管状电机-说明书文件-英-V3

(Zigbee+RF433)

折页
正面

85 mm

125 mm

Hidin Technology Zigbee RF

M115Z Smart Tubular Motor User Manual

HIDIN0110425.V03

Safety Information

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

WARNING

1. Electrical Safety

- 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.

CAUTION

- The device is specifically designed for window roller blinds.
- The device is installed near an AC power outlet.
- The recommended curtain width for the motor is 3 meters.
- To ensure safe transportation, the factory default capacity of the motor battery is approximately 30%. Users can fully charge it before use.

Product Overview

Diagrams

1. Motor Specifications

Model	M115Z
Input by USB	5V=1A
Rated Power	7W
Battery Capacity	7.4V 1000mA 7.4Wh
Protection Degree	IP22
Rated Torque	0.3N.m
Wireless	Zigbee 2.4GHz
Wireless Reception	433.92 MHz
Tube Diameter	Φ15mm
FCC ID	2AHRE-KS-M115Z

2. Motor

3. Motor Indicator Light Meaning

Indicator	Status	Description
Green	Breathing Blink State	When Charging
Off	Indicator Light is Gone	After Fully Charged
Green	Blink Slowly	At Minimum Power
Blue	Blink Quickly	Ready For Connection (Default Mode Only)

Note: If pairing/network configuration/clearing or factory reset is performed during charging, the correct indicator light may not be displayed on some models.

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.

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).

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.

Software Installation

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

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 Home 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 Home Control 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.

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.

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.

Disclaimer

1. SHENZHEN HIDIN TECHNOLOGY CO., LTD., the manufacturer assumes no responsibility for any errors and reserves the right to change the information in this document without notice.

2. 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.

RoHS CE

THANKS!

Thank for choosing our products.

sales@hidintech.com
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!

Made in China