Manuals+ — User Manuals Simplified.

MANSNIX AC701 Smart Bridge User Guide

Contents

MANSNIX AC701 Smart Bridge

Function

Max. 30 motors

Max. 50 scenes

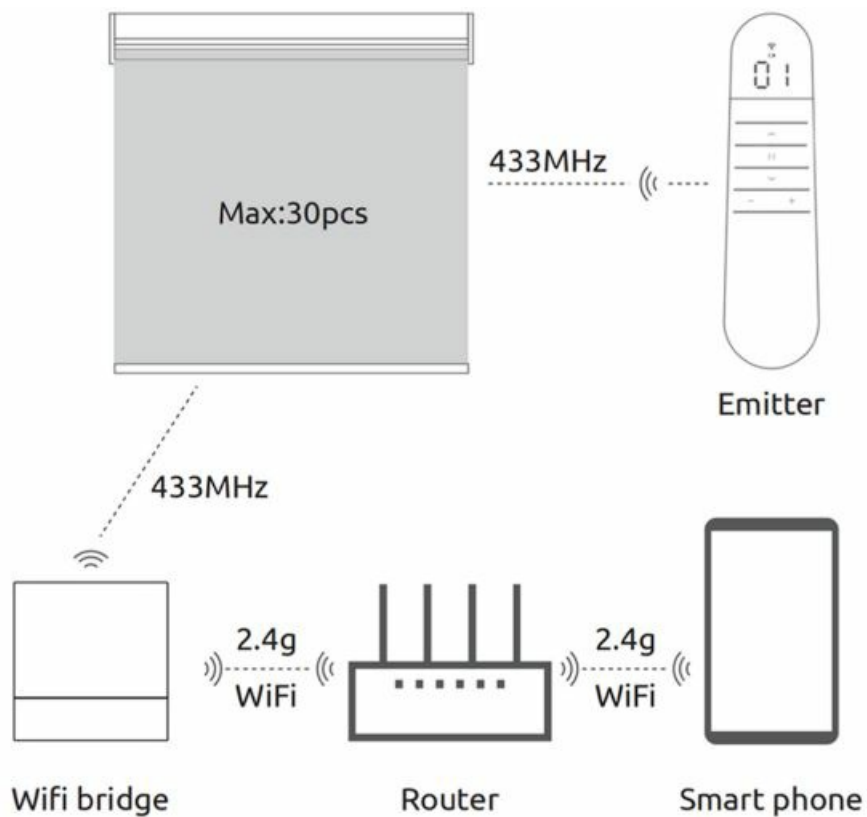Max. 20 Rooms

Max. 30 timers

Parameter

- **input Voltage**

  5V

- **Wireless Frequency**

  433Mhz

- **WI-FI**

  2.4GHz

- **Net Weight**

  About 20g

- **Working Temperature**

  0C~40 C

- **Product Size**

  51.5×10.0×50.0mm

- **Standby Power Consumption**

  ≤0.5W

- **Infrared Frequency**

  38K

- **Relative Humidity**

  ≤85% RH (no condensation)

- **Infrared Communication Distance**

  ≤8m (Changes due to usage environment)

Control Scheme

Before Using

Download the Tuya App by following the link in QR Code.
You must register and login into app on your desired smartphone.

or

Make sure your smart phone WiFi and Bluetooth is turned on.
Make sure to connect to a 2.4 G WiFi connection.

2.4G WiFi

Bluetooth

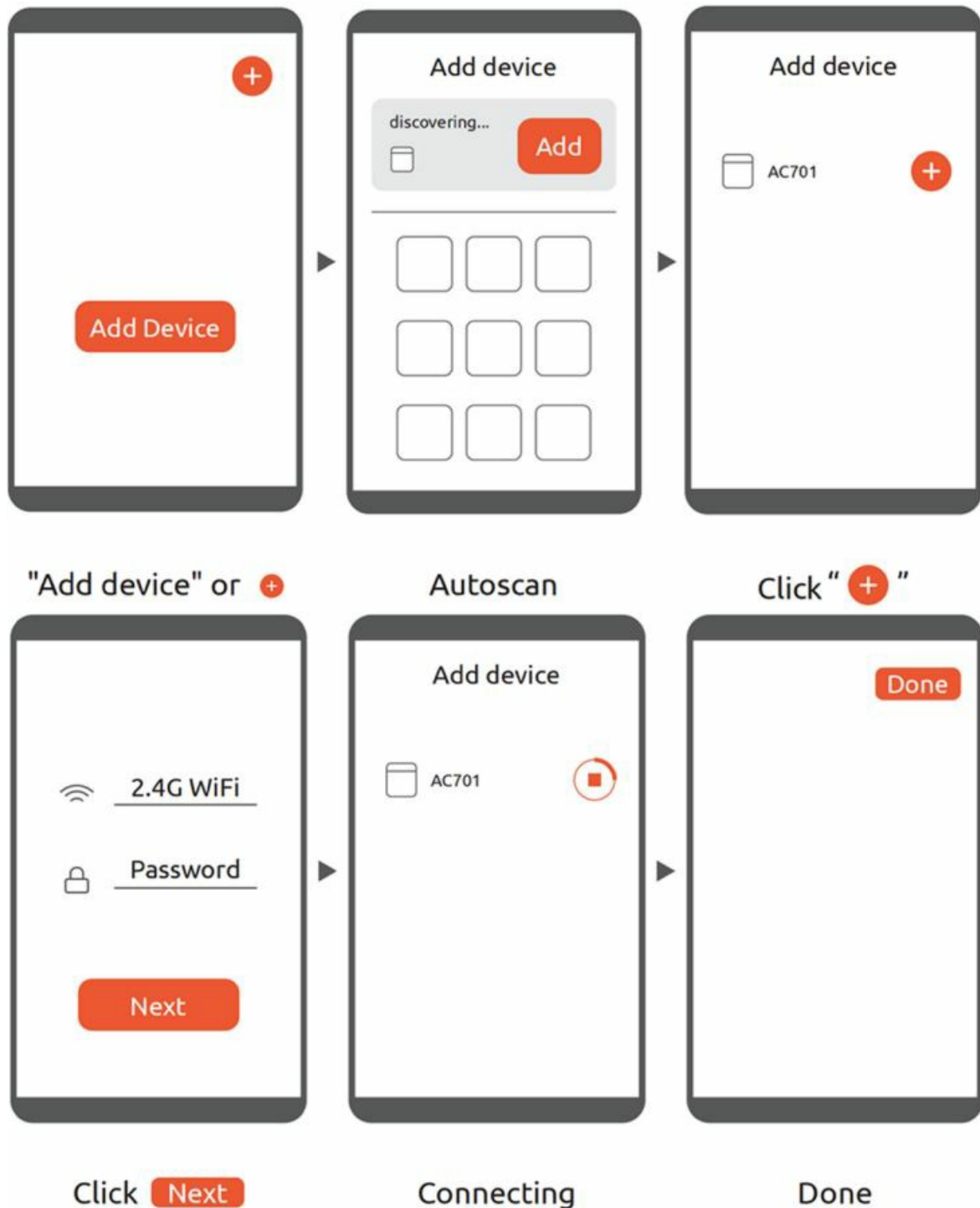## Match the wifi bridge

Reset key — Indicator light

1. Long press Reset key on wifi bridge at least 5 seconds until the indicator light flashes|
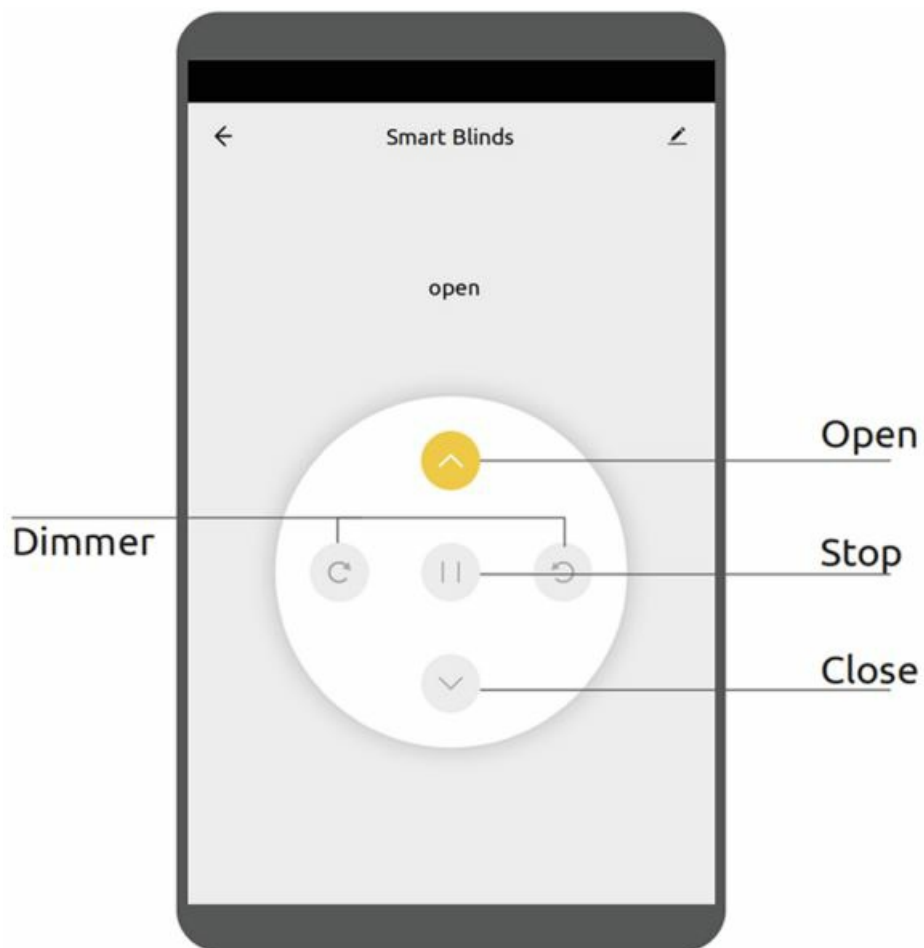
"Add device" or ➕

Autoscan

Click " ➕ "

Click Next

Connecting

Done

Match the Smart Blinds

AC701 Wifi Bridge

← AC701 Wifi Bridge ∠

Infrared Remote Box

Blinds Remote

Scenes

Match guide

← Match guide ∠

Blinds

KM Series   tubular motor

press the motor "M" button for 2"
The motor rotates back and forth once
The motor enters the matching state,
(Valid for 60 seconds)

Curtain

AC Power   Built-in
Supply   Lithium Battery

Press and hold the "M" button for 2 seconds,
The green light of the motor flashes for once
to enter the matching state.
(Valid for 60 seconds)

Confirm

Control Interface

Connect Google Assistant

Click Link with Google Assistant
(Multiple devices only need to bind account once)
"OK Google, open <device name>"
"OK Google, close <device name>"

Connect Alexa
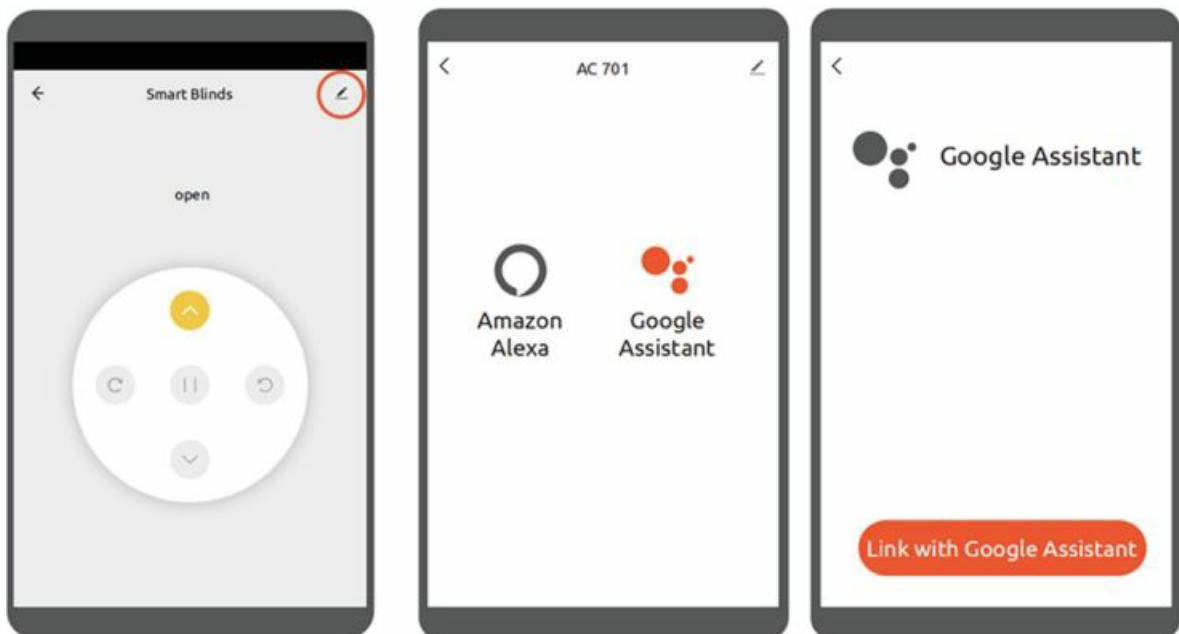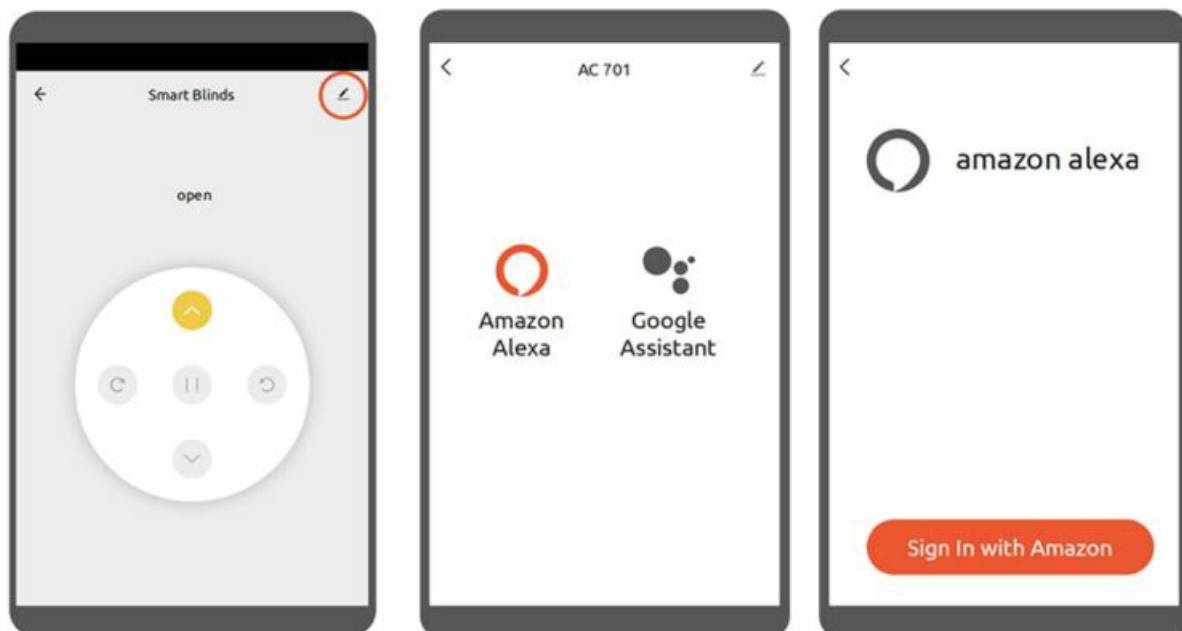
Click Sign In with Amazon
(Multiple devices only need to bind account once)
"Alexa, open <device name>"
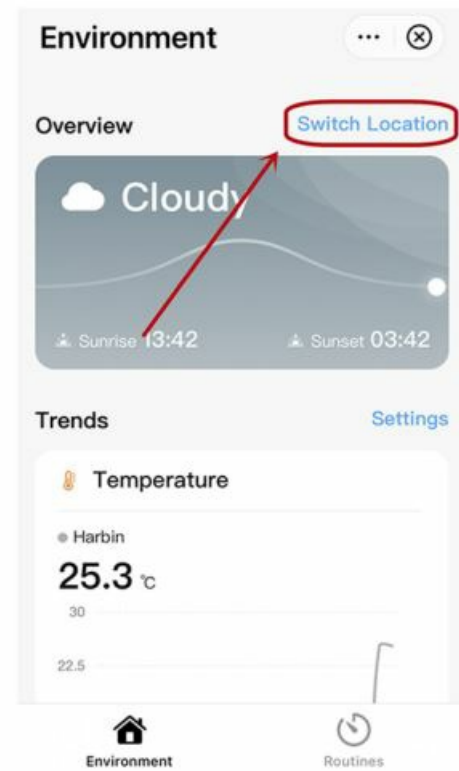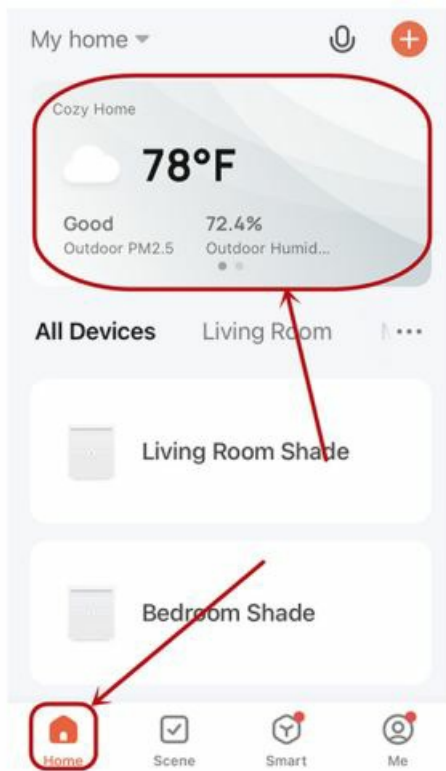"Alexa, close <device name>"

FCC

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

Note: 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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

Find your city
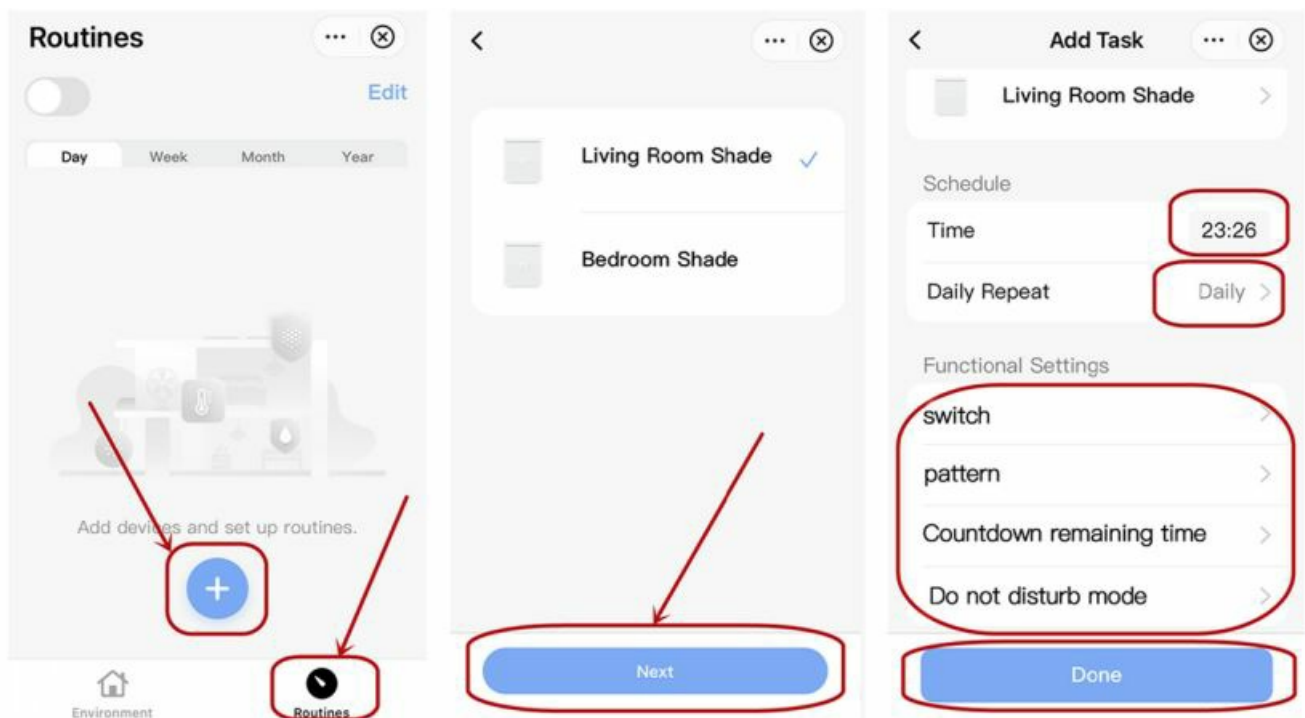
Click "Switch Location", select city.
Find your city on the home page and start mobile positioning

Set cycle

Click "Routines", and then click "+" add device settings cycle event.
Set events, repetition frequency, and function settings

Set group control on TUYA app
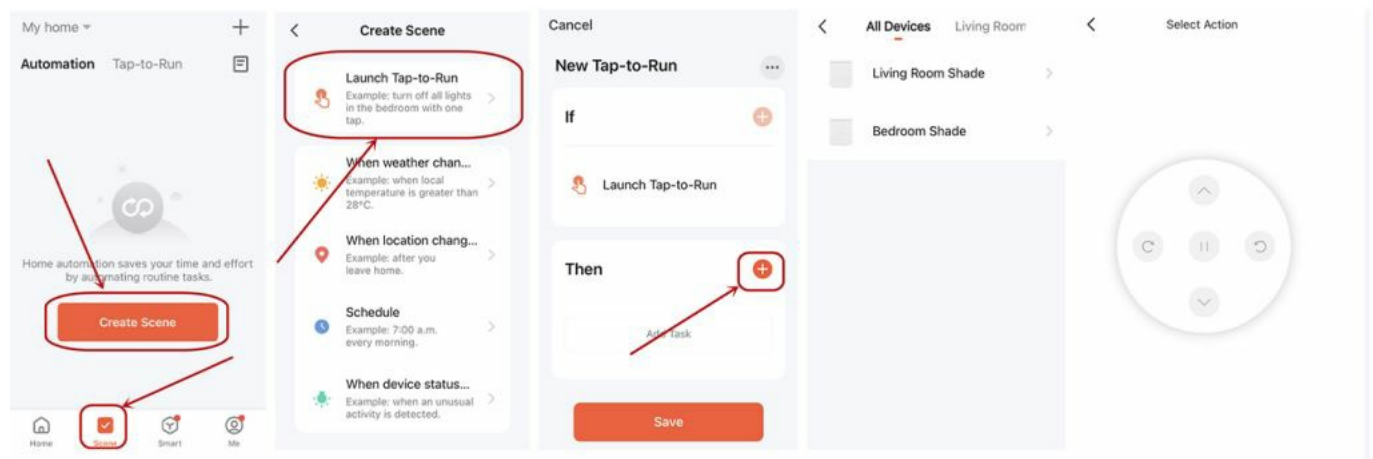
Back to the homepage and click "Soene", and then click "Create Scene".
Click "Launch Tap-to-Run".
Click "+", then you can add more devioes.
Select the device you want to set up.
Click the action you want to perform, for example if you want to open the shade you should click "n".

Set group control on TUYA app
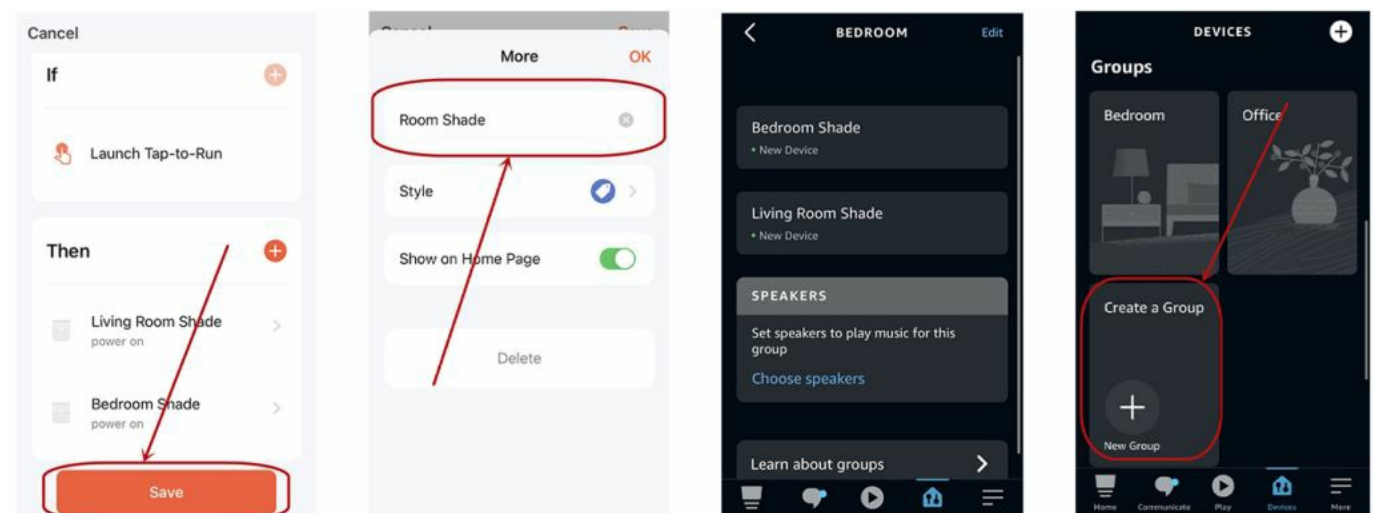
Finish your setting, click "Save".
You can change the name for this setting.
Voice commands are "turn on", "tum off".
Notice: Group control can also be set in Alexa. Just create "Group", and the voice commands are "open" and "close".

DIY scene on TUYA app – weather
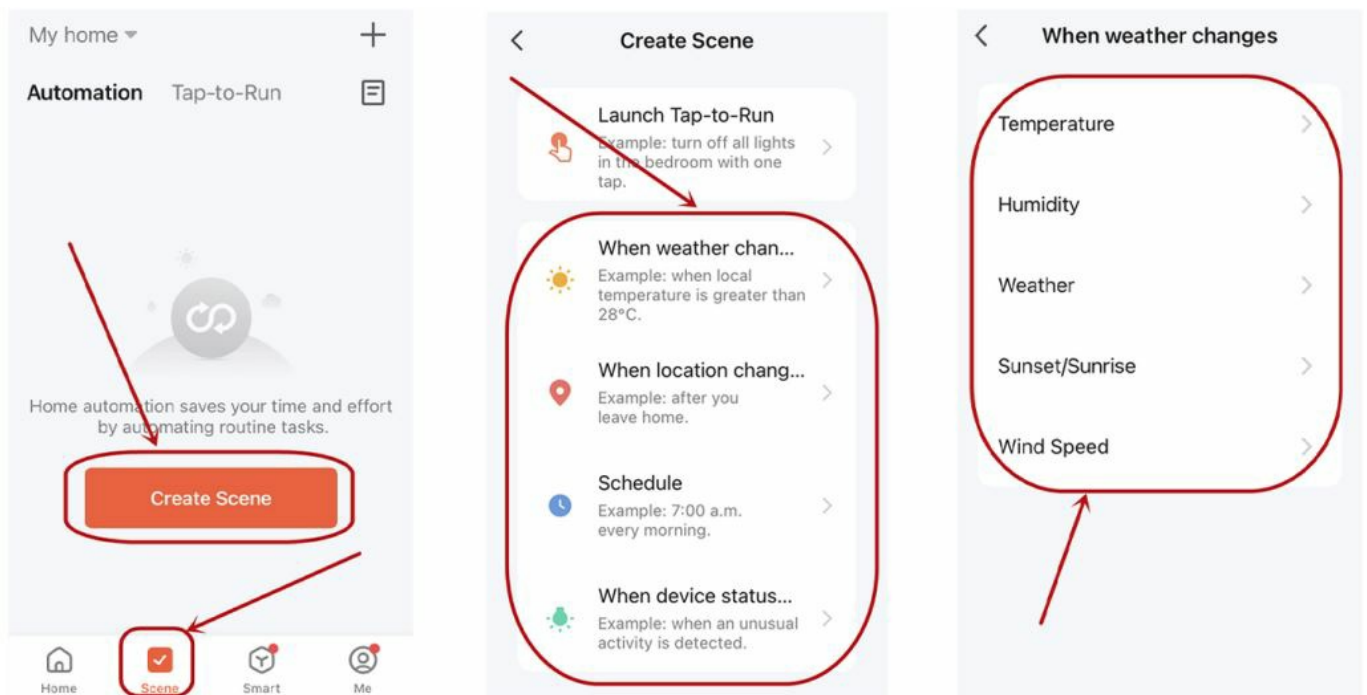
Back to "Scene", click "Create Scene"
You can choose"When weather change". "When location change", "Schedule".
"When device status change", here we click "when weather change".

DIY scene on TUYA app – weather
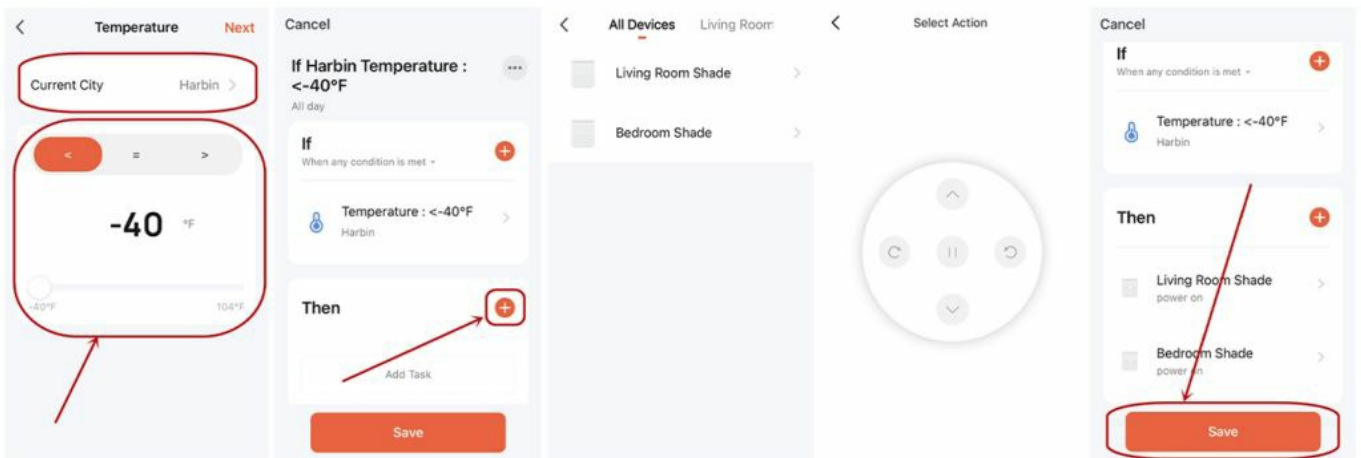
If you choose to control the curtain according to the temperature change, for example choose "Temperature", then confirm the current city, and set the degrees Fahrenheit greater than, equal to and less than, click "Next" after finished,click "+" ", you can add more devices, select the shade you want to control, and then click the control button, click "save" after completing all settings.

DIY scene on TUYA app – change of home location

Position change Setting, click "When Location change", the mobile phone is required to always open the location for the "Tuya" app,mobile phones consume more power. Then locate the location and range of the home, and change the state of the shade when going out and going home.
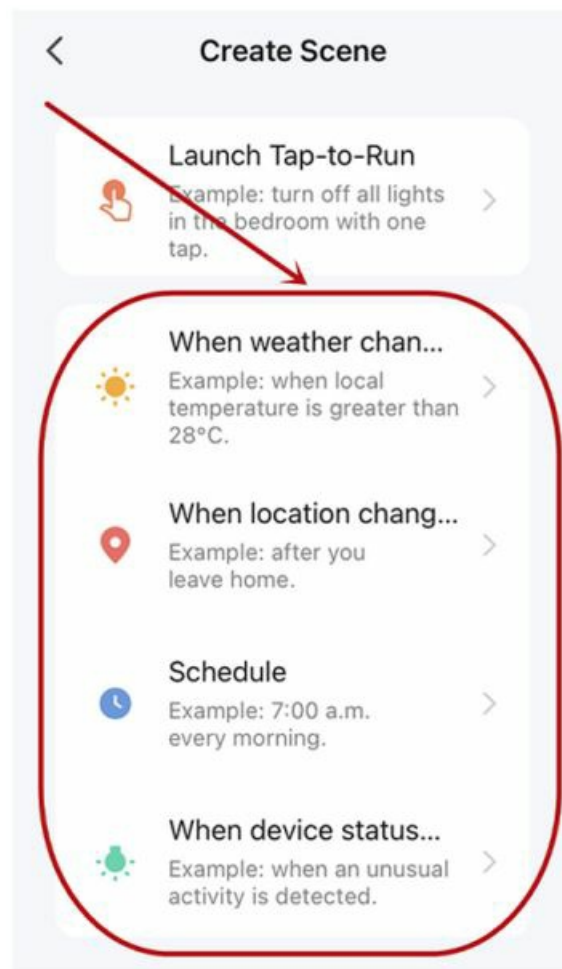
DIY scene on TUYA app – timing
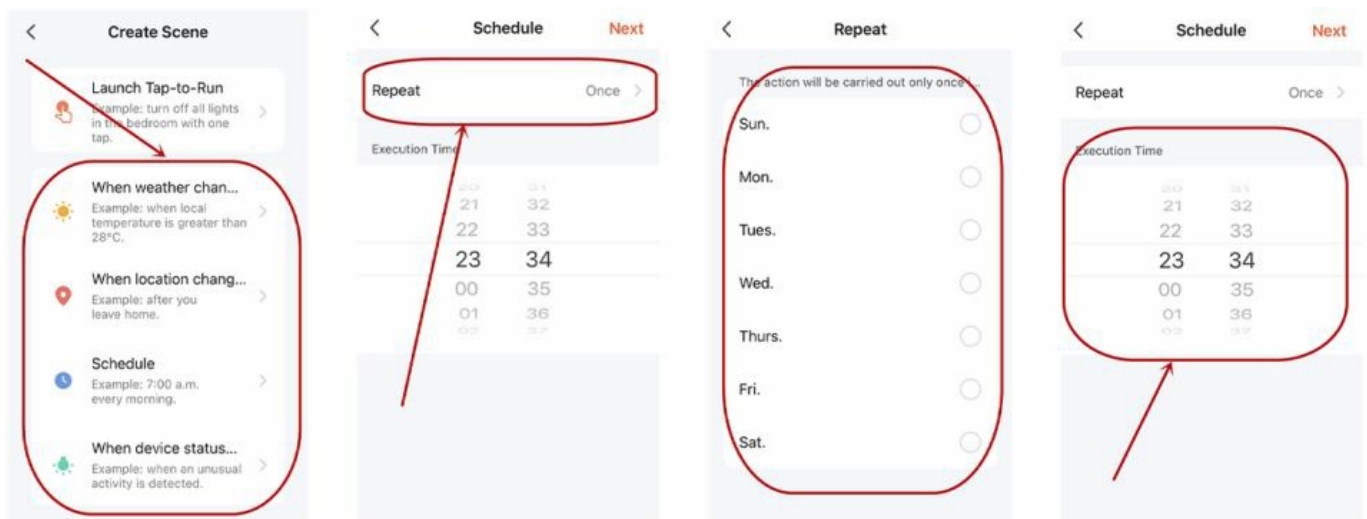
Click "Schedule" to enter the setting interface.
First set the frequency and select "Repeat"
elect the number of days you want to repeat execution like setting an alarm clock if not, it will only be executed once by default, and retum after completion.

DIY scene on TUYA app – timing
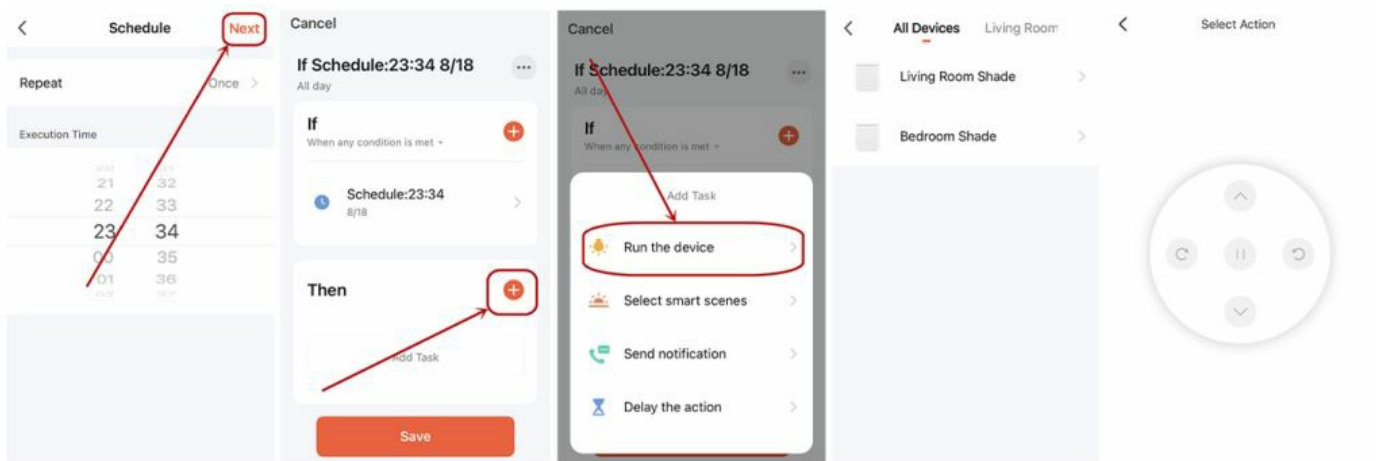
After setting, click "Next"
Click "+" to set the tasks to be executed. Multiple tasks can be added
Click "Run the device"
Select the shade you want to use. Next, select the button you want to use

DIY scene on TUYA app – timing

After setting,
click "Save" to complete the timing
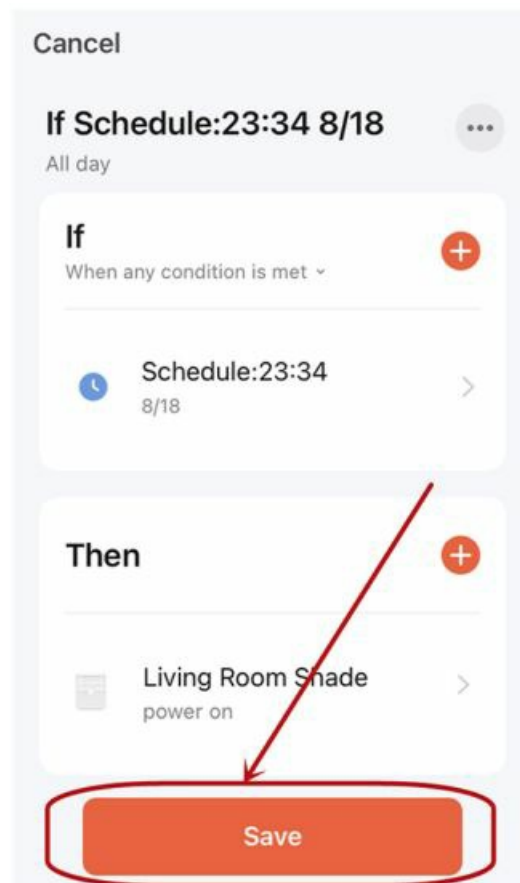
DIY scene on graffiti app – when device status changes
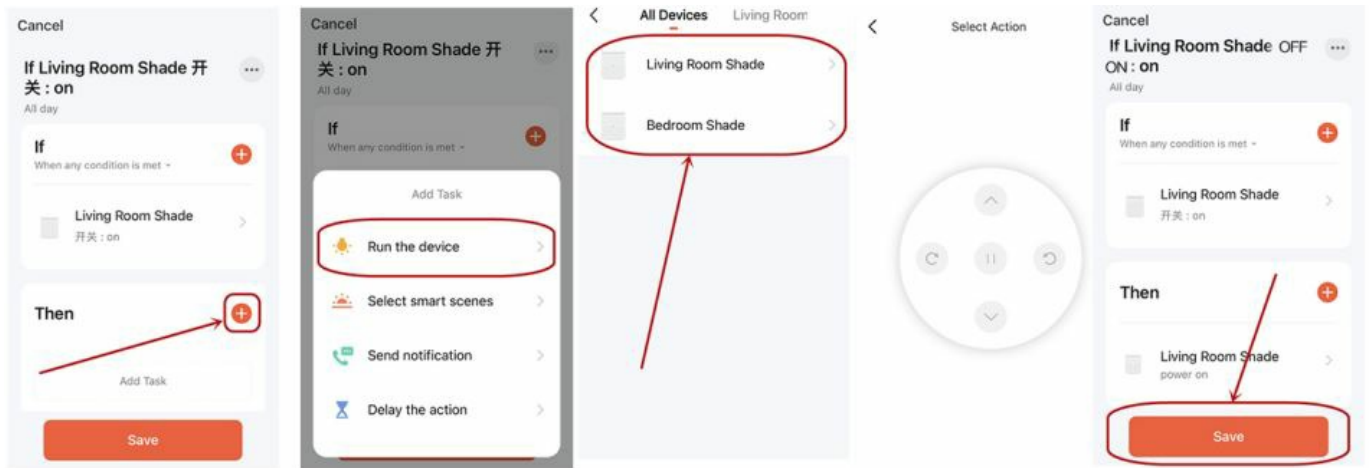
Click "+" to set multiple tasks at the same time
Select "run the device", then select the changed shade, and then select the corresponding control button
Click "save" to complete all settings

Documents / Resources

Control interface

Dimmer — Open / Stop / Close

Connect Google Assistant

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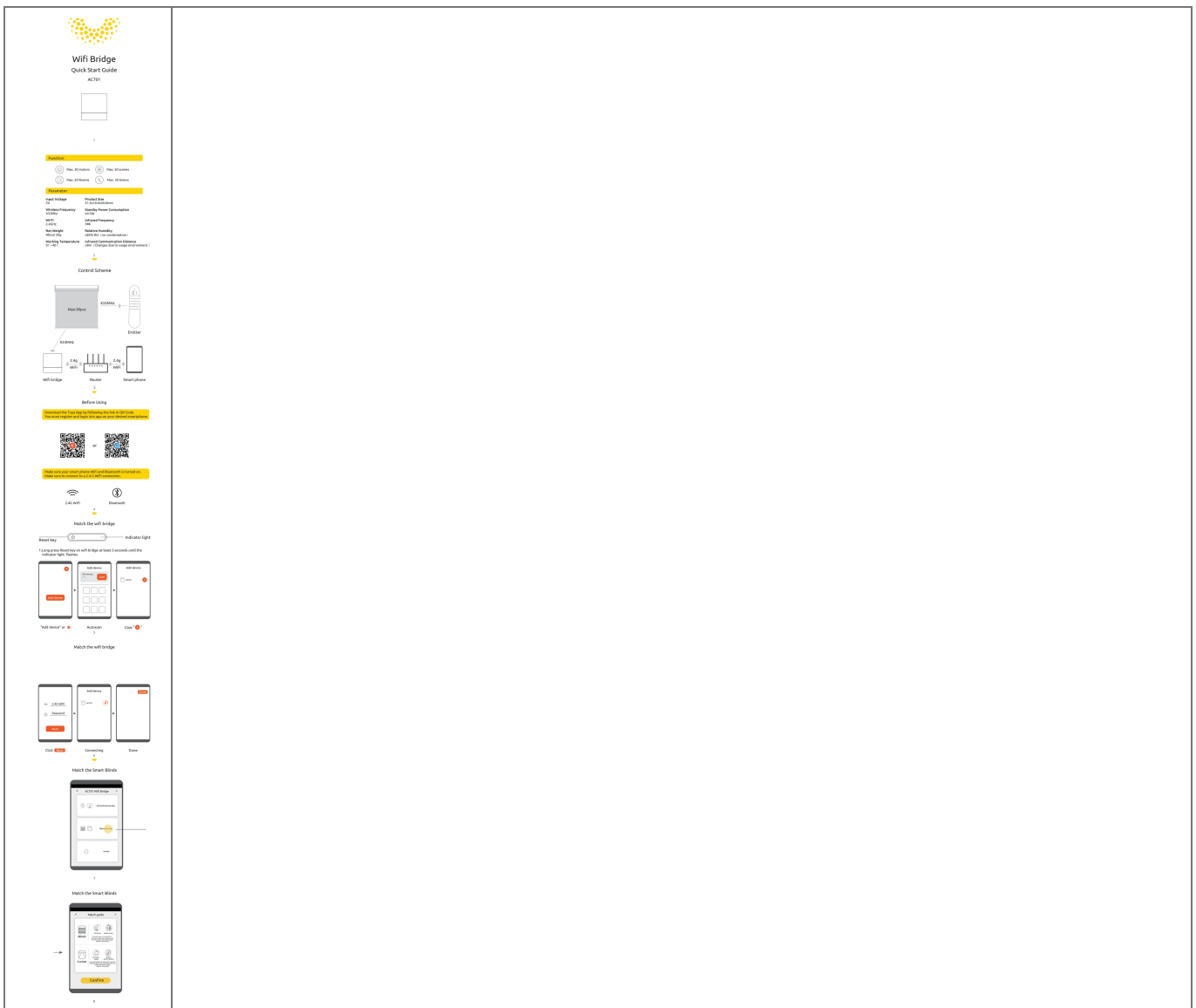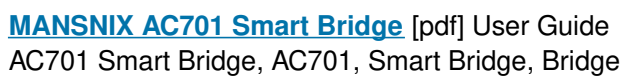-Reorient or relocate the receiving antenna.
-Increase the separation between the equipment and receiver.
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Find your city

Environment

Set cycle

Set group control on TUYA app

Set group control on TUYA app

DIY scene on TUYA app – weather

DIY scene on TUYA app – weather

DIY scene on TUYA app – change of home location

DIY scene on TUYA app – timing

DIY scene on TUYA app – timing

DIY scene on TUYA app – timing

DIY scene on graffiti app – when device status changes

MANSNIX AC701 Smart Bridge [pdf] User Guide
AC701 Smart Bridge, AC701, Smart Bridge, Bridge

References

- **User Manual**

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