

Operation Instruction

M-TY TUYA Version Wireless Receiver



1 Safety Instruction

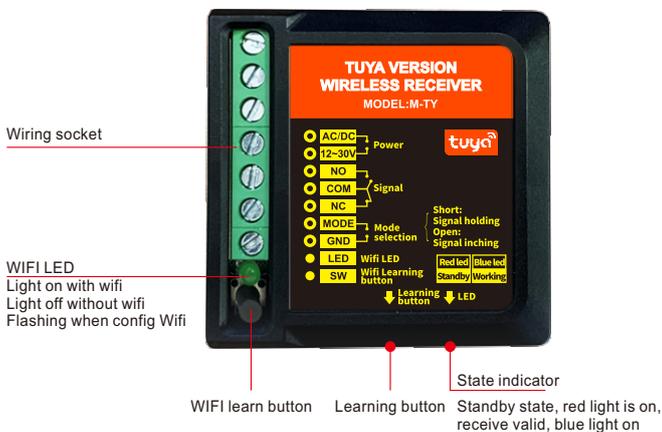


Thank you very much for your purchasing, in order to use this product correctly, please be careful read this operating manual before using it.

2 Overall characteristics

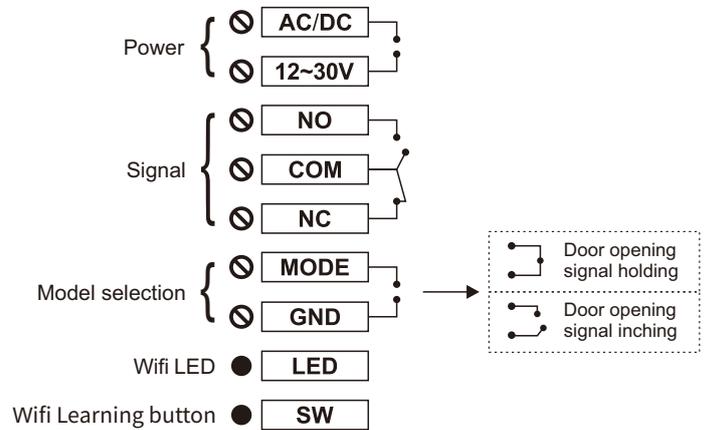
- Adopt 2.4G wireless communication technology, good frequency consistence, high wireless transmitting and receiving stability.
- Large capacity output, can be equipped with automatic door, electric lock and access controller.
- After receiving the signal, output door opening signal for 1.5s, and equipped with buzzing receiving indicator and LED indicator.
- The receiver with wide voltage input design, DC 12-30V power input.
- With WiFi Smart function, can open auto door by phone APP, work with Alexa, Google home etc.

3 Product overview



- The wireless function adopt self-learning code design, before using the wireless function, please learn and pair the transmitter with receiver first.
- Learning method: Press the receiver's learning button for 1s, the LED indicator changes from red to green, entering the learning state. Then, press the transmitter, the red light and green light are flash in turn, it means learning successful.
- Delete method: Press learning button of the receiver for 5 seconds, red light and green light are flash quickly in turn, all codes have been deleted.

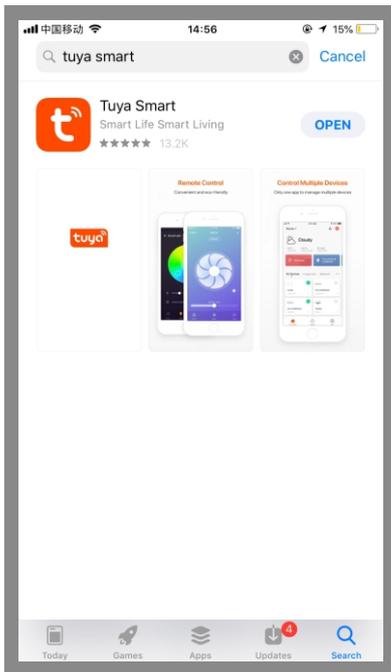
4 Definition of Input and Output Connection



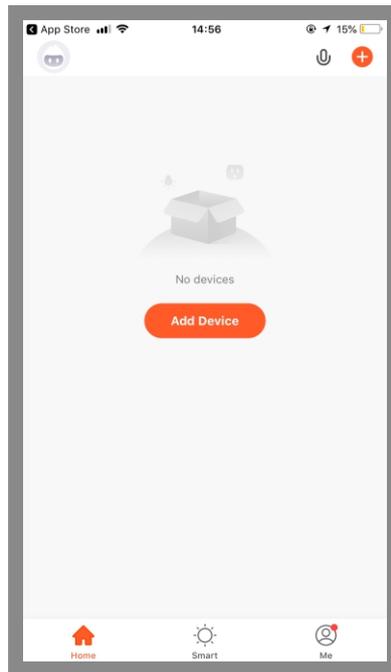
5 Technical parameter

Power supply	AC/DC 12-30V
Static current	32mA (DC 12V)
Dynamic current	105mA (DC 12V)
Connection capacity	2A DC 24V
WIFI function	Only 2.4GHz routers can be connected
External dimension	51.95(L)x52(W)x22.5(H)mm

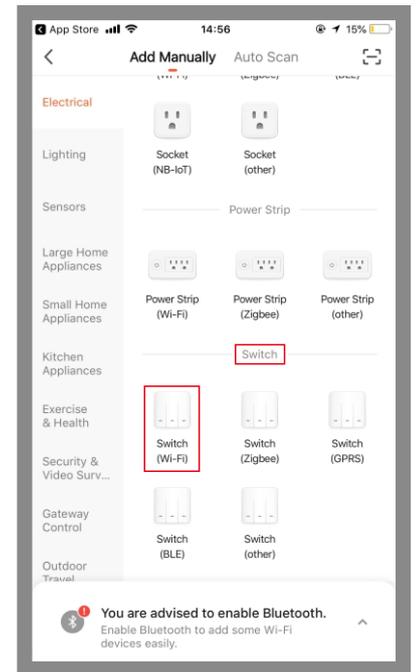
6 Networking setting



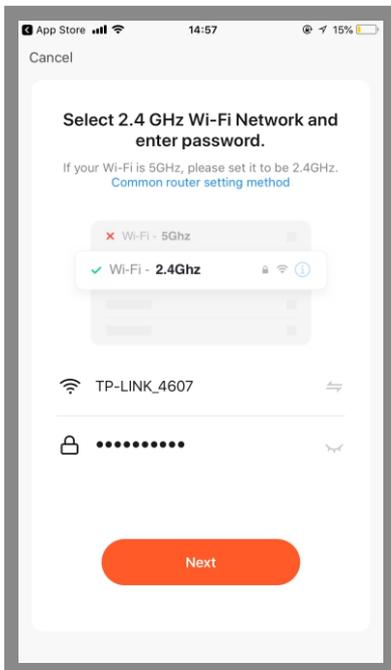
Step 1: Please search "Tuya Smart" APP in your mobile App market, click "GET" to install.



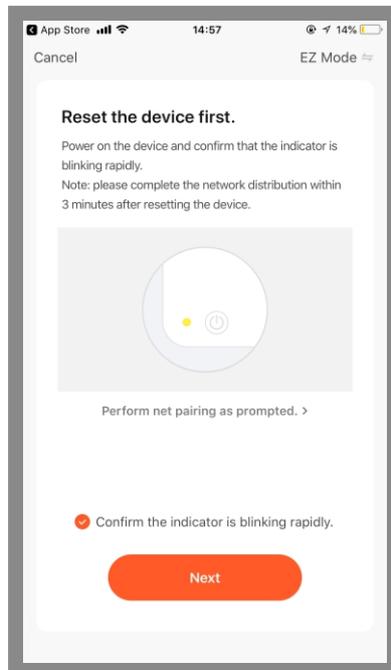
Step 2: Open this APP, click "Add Device".



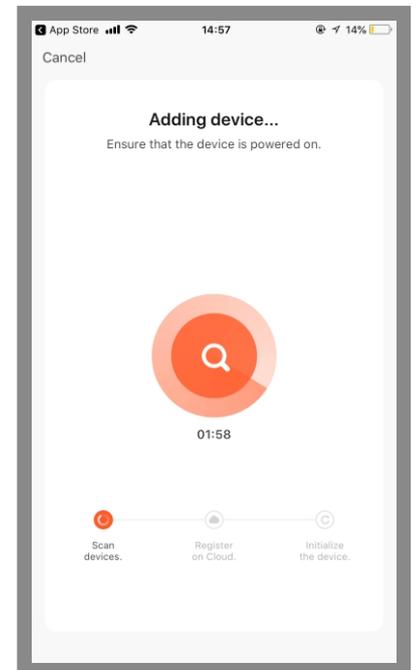
Step 3: In the "Electrical" category, find the "Switch" group, select "Switch(Wi-Fi)" and click "Next".



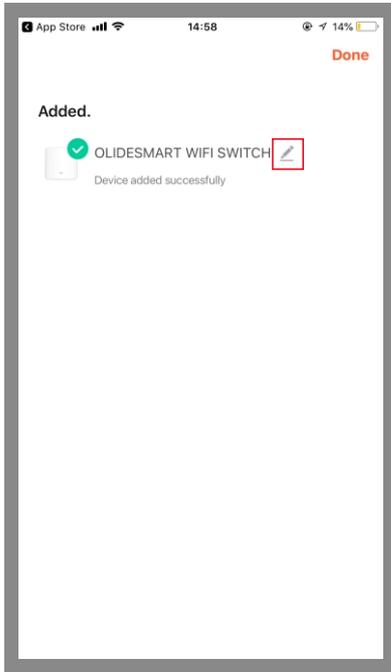
Step 4: Select the 2.4GHz Wi-Fi network and enter your password, click "Next".



Step 5: Press and hold the controller WIFI learning button for 10s, WIFI blue light indicator is flashes, then check "Confirm the indicator is blinking rapidly" in the "tuya Smart" interface.



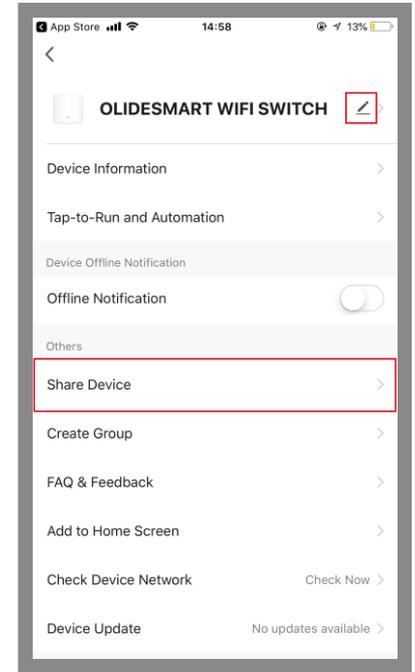
Step 6: Wait for the network connection to pair.



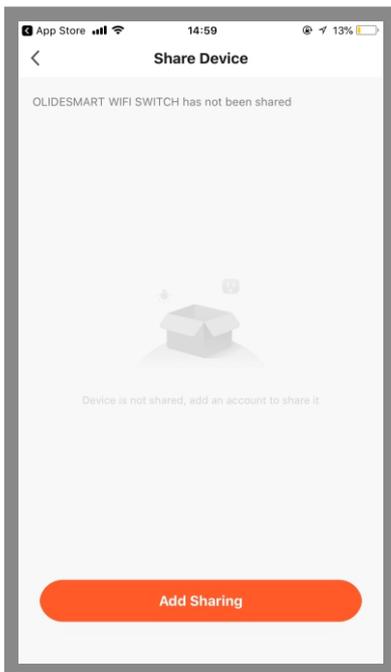
Step 7: The device was added successfully (if you need to change the device name, you can click the  icon behind the "OLIDESMART WIFI SWITCH" to modify it).



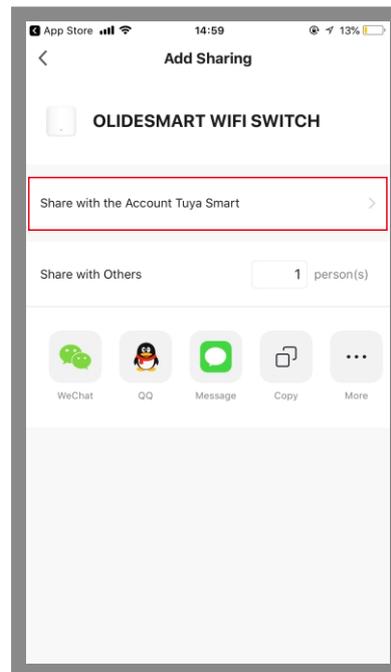
Step 8: Click Switch, the door will open.



Step 9: Click the  icon in the upper right corner, entering "System setting" interface, click "Share Device", can share the current device to other users.



Step 10: Click "Add Sharing".



Step 11: Click "Share with the Account Tuya Smart".

7 System setting page function

- Device name: The current device's name, can be changed at any time.
- Device information: Virtual ID, IP address, device time zone, signal strength.
- Share device: Share the current device to other users.
- Create a group: Compose multiple devices into a group. After forming a group, you can open the door at the same time by operating multiple devices through the group icon.
- Add to Home Screen: Adds the current switch shortcut keys to the home screen.
- Device Upgrade: Displays the current firmware version of the device, which should be updated when a new version is available.
- Delete the device: After deleting the device, the device will erase the network settings and restore factory settings.