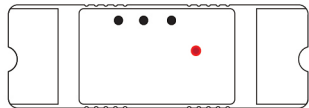# Three Mode WiFi Switch

Model: TYWB 2CH 7-32V RF

Parameters:

Input voltage: DC/AC 7V~32V
Max.Current:2200W/10A
Wireless:Wi-Fi 2.4ghz b/g/n+Bluetooth
Radio Frequency:433Mhz
Working temperature: -20℃~70℃
Size: 116*38*25mm

Checklist before using the device

- Your smart phone or tablet has connected to a 2.4g WiFi with internet.
- You need to enable Bluetooth of the phone.
- You have the correct WiFi PWD.
- You smart phone or tablet must have access to APP store,Google play.
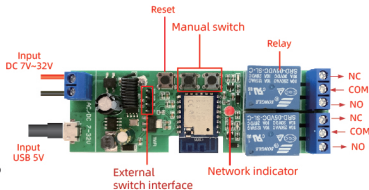- Your router is MAC-open.

Input DC 7V~32V
Reset
Manual switch
Relay
Input USB 5V
External switch interface
Network indicator

NC
COM
NO
NC
COM
NO

User Guide

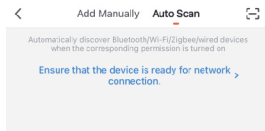❶ You can download the App by searching "Tuya Smart" in mobile app stores or scanning the following QR code

❷ Register an Tuya Smart account.

❸ If you have Tuya Smart accounut. just login.

❹ Power on.

ON/OFF operating principle:
The connected appliances work/stop through live wire power on/off.

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self-locking 1

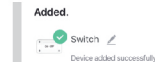AC 90V-250V/10A
DC 0-30V/10A

Input DC 7V~32V

Add devices

❶ Reset the device first:
if the network indicator blinking fast（0.5S/time）, skip the reset step.
① Power on
② hold down the Reset button for 5 seconds. until network indicator(red light) blinking fast(0.5s/time).

❷ Clicking ➕ in the top right corner on tuya smart app. then click "Auto Scan" ,wait a few seconds, After the devices are found,Click "Next"

Add Manually   Auto Scan

Automatically discover Bluetooth/Wi-Fi/Zigbee/wired devices when the corresponding permission is turned on

Ensure that the device is ready for network connection.

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❸ Select a 2.4GHz Wi-Fi network and enter your password.
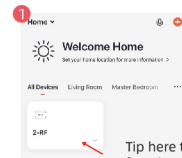

Next

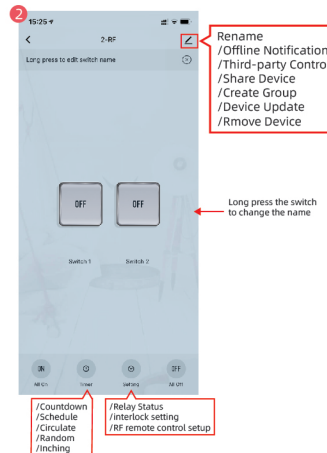❹ Name your device.

Added.

✓ Switch ✎
Device added successfully

❺ When the network indicator is on,the device is online.

❻ When the network is disconnected, the switch will automatically switch to the Bluetooth control of the phone.

❼ Click the on/off buttons on the APP can control device,Manual control switch also can be display real-time on the APP.

APP Function

Home ▾

Welcome Home

All Devices Living Room Master Bedroom ···

2-RF

Tip here to enter the full function operation interface.

15:25   2-RF

Long press to edit switch name

Rename
/Offline Notification
/Third-party Control
/Share Device
/Create Group
/Device Update
/Rmove Device

OFF   OFF

Long press the switch to change the name

Switch 1   Switch 2

/Countdown
/Schedule
/Circulate
/Random
/Inching

/Relay Status
/interlock setting
/RF remote control setup

Remote control matches the code

Matching:
① Figure ❷ interface, click setting> RF remote control setup>Add.
② When the prompt interface pops up,then long press the remote control button you want to match
③ loosen the remote control buttons,matching success.
④ Added successfully, assign the remote control buttons to the switches that need to be controlled

*match other buttons, repeat steps ① to ④.

Delete:
① Figure ❷ interface, click setting> RF remote control setup，Swipe the remote control to be deleted to the left, and click the delete on the right.

TROUBLESHOOTING

Solutions for the failure of product matching and offine:
Enter the homepage of App,click the icon in the lower right corner of the interface to enter.

Tap to Set Nickname