

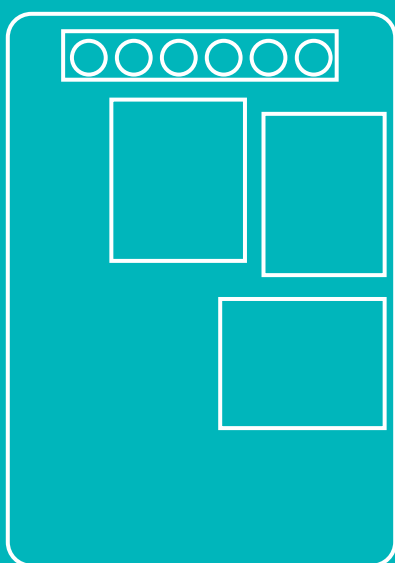


YET402WTR

two channels intelligent Receiver

RF433+Tuya

User Manual



1 Product Overview

YET402WTR-V2.0 (wireless intelligent 2-Channel receiver) is a dual-system controller integrating with RF 433mhz and WIFI, the product interface output is two-way relays switch' s signal, which can achieve forward and reverse rotation of motor, and also achieve on and off conversion of the switch as well as control requirements of various special equipment.



Mainly used in electric doors and windows, lifting equipment, gateways, barrier, elevators, industrial control, security industries and other fields.

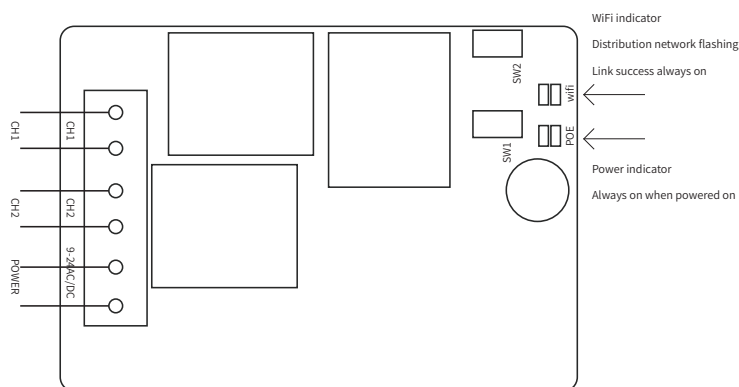
2 Product Features

- Support Tuya APP network connection
- Support 433.92mhz radio frequency communication
- Input voltage AC/DC9-24V

3 Specification:

Working voltage	AC/DC 9~24V
Contact current	<3A
Wlan Standard	IEEE802.11b/g/n
Working Frequency	2.4G ~2.5G(2400M ~ 2483.5M)Hz/433Mhz
Encryption type	WEP/TKIP/AES
Security regime	WPA/WPA2
Receiving Sensitivity	802.11 b: -91 dbm (11 Mbps) 802.11 g: -75 dbm (54 Mbps) 433 :-112 dbm
Static current	<100mA
Working environment	-40°C~ +80°C 20% ~ 93%
Storage environment	-20°C~ +70°C 20% ~ 93%
Remote Control Capacity	<30
Outputs mode	Momentary\inter-locking\ self-latching (Momentary mode working in a settable timing control)
Decoder type	1527/2262
Product dimension	94*60*28.5mm

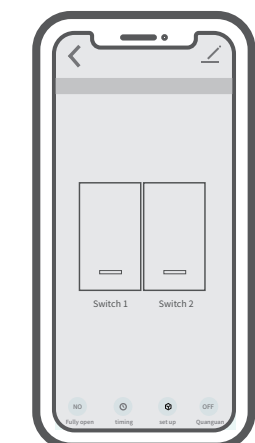
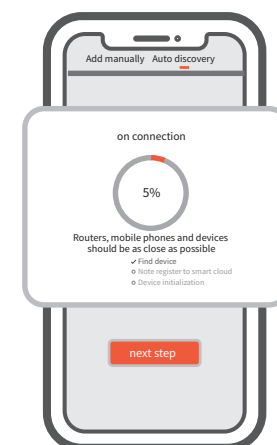
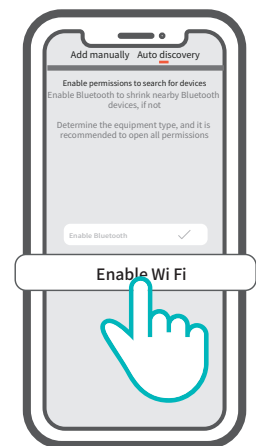
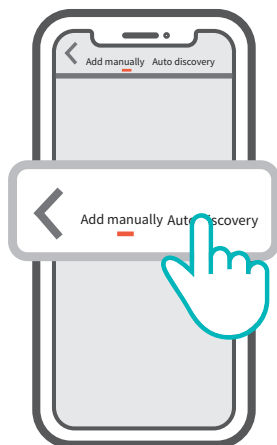
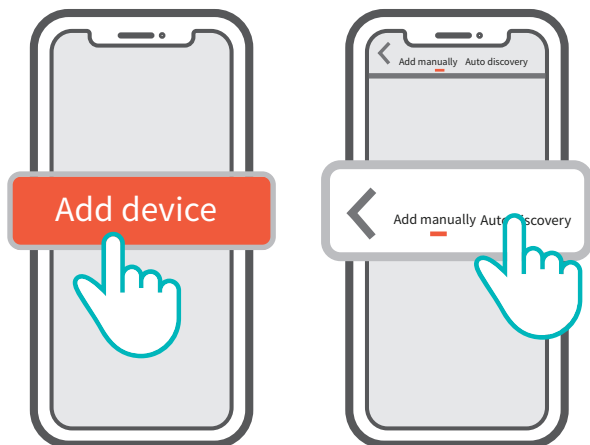
4 Product structure and Wiring Diagram:



4.2 Product program instruction:

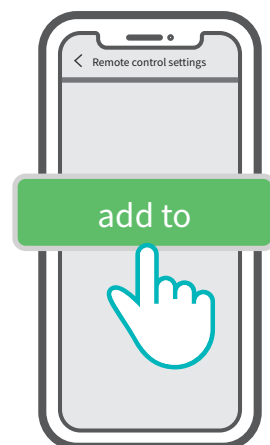
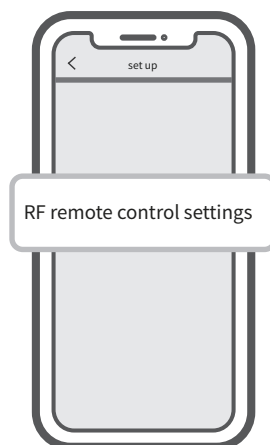
1. WIFI network connection:

Search and download the APP "Tuya Smart", and finish registration
Turn on bluetooth and WIFI on mobile phone
The Receiver starts network connecting mode when power it on
Click "Add Device" on APP to find available devices, choose this Receiver and input WIFI passwords, click next step and give seconds until the device added successfully



2 Program remote control

Click on the APP to enter the device control page,
go to the page "set" --- "RF Remote Control Set"
--- "add"



On APP It starts to search available remote control,
press and hold any button on remote control
within 10 seconds until system prompts it added
successfully

