YH002-A Blinds Chain Controller

WIFI Version

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Character

❶ No change of existing blinds , no tubular motor. One touch , manual to motor;
❷ WIFI connector: work with google home , Alexa amazon Yandex etc directly;
❸ Schedule: Setting open and close time as your like, open when sun rise, and close when sunset;
❹ Long distance : open or close your home blinds on office or business with Wifi on ;
❺ Easy mounting and setting : 3-5 minutes DIY on your fingertip position;
❻ Control: Mobile and remote both can ;

1 Device In Pairing Mode For Network Discover

❶ Search and download "Tuya Smart" in major application markets or scan the"QR code"below to download the App, https://en.tuya.com/

❷ Open " Tuya smart" or " Smart life", and connector with motor;

Sweep Downloads APP

| Open "Smart life" Or "Tuya Smart" App | Press "Add device" Or "+" on upper right corner | Select " Small home appliance" —motor--Curtain (wifi)，Input your Wifi address and password (note: wifi must be 2.4GHz band). | Mobile: Confirm the indicator is blinking rapidly | Push and hold the Up Arrow (left) & Stop button (middle) until Up Arrow starts flashing in blue (about 5 - 8 seconds). press " confirm indicator rapidly blink" in mobile. added! |

Note:
1) The motor will no response after APP connector until step 4: Set Limits On The Device;
2) Pls make sure that the Limits setting is prior to any APP control of motor.

Blinds Controller

more >

2mm 4mm 6mm   4.5*6mm 4.5*12mm METAL CHAIN   BEADED CHAIN 3.2mm

Photo 1   Suitable gear and chain
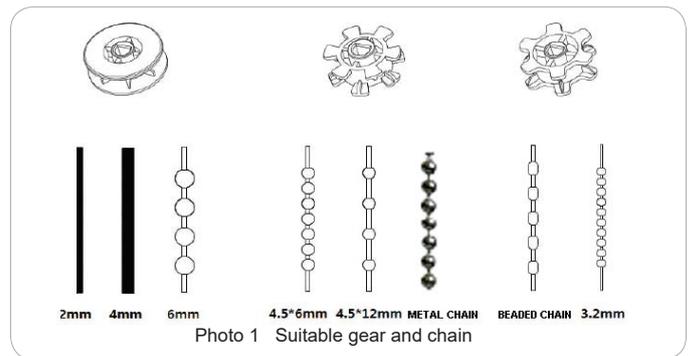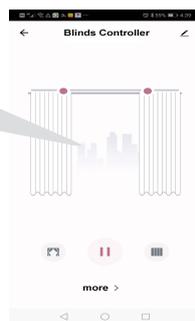
2 Mounting

❶ Pull down on the blinds, hang the supplied card on bottom of chain, please note chain is straight and tight. According the chain position, mark "L" or "R" on the hole, (pls note card outside of the bottom bar).
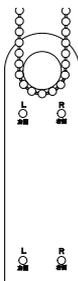
❷ Installation mode 1: 3M Adhensive, To keep it more stronger, advice mounting bracket stick on 3m adhensive at least 12 hours before using.

❸ Installation mode 2: Replace the card with mounting bracket ,The whole on mounting bracket aligned marked position, Fix screw on the hole; two position for choose: flat or side.
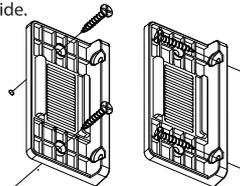
❹ Open device back,Press up board outside, put suitable gear on, take chain around gear, close device backing (Suitable gear pls ref photo 1: bottom on back page).

❺ Tight chain on the motor , put motor slide groove down, until motor lock on groove, pls choose reasonable chain tension.

Note: Pls be sure use the suitable gear for the chain, and adjust the tension, otherwise will noisy.

3 Set Limits on the Device
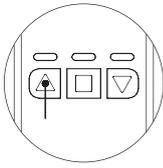
Push the Up Arrow (left button) until the shades open all the way.

reach high limit position, Push the Stop Button and release.
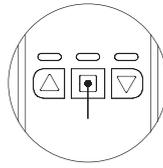
shade stop,push and hold the Stop Button until the red light flashes (about 5 seconds)
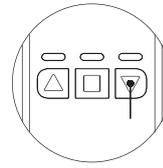
Once the red light flashes, push the Down Arrow until the shades reach low limit position.
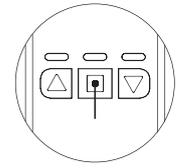
Hit stop button when completely closed. Done! Pls check the blinds running direction if same as APP .
If not , pls see FAQ .

Now,when you hit the open, it will open them to the point that you set for opening, and close, them to the point that you set for closing, (can also setting from close to open).
Note:If trip change for some urgent, pls reset.

4 Function Setting

❶ **Schedule:**Can setting time as you like , Open when sunrise and close when sunset.

Step 2:
Device added successfully ——→ More ——→ Schedule
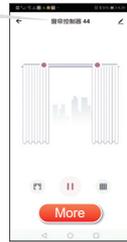
❷ **Voice control**

Smart life 🅣 ——→ Welcome home——→ upper right conner 🎤

❸ **Connector with google Alexa etc**

Tuya ——→Welcome home——→ me ——→more service ——→ Alexa , google Assistant , Yandex etc.

❹ **Device pair not only with mobile , but also remote**
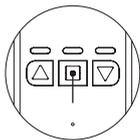
push and hold the Stop Button (middle button) until the red light flashes (about 5 seconds),

Once it's flashing, push the up button on the remote.
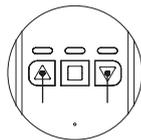
It will flash the lights, and the remote is paired.

5 Reset And Remove Device

Push UP &Down Arrow about 12 seconds, until the light flashes from red—blue—green 2-3 times , release , press stop button , reset device finish.
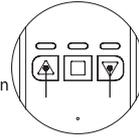
Top up the projection on bottom, slide upon groove, open upback board and take out chain.
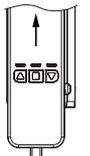
Remove button

Parameters

Name	BLINDS CONTROLLER	Model	YH002-A	Control Method	MOBILE or REMOTE
Torque	1.35N.m	Speed	55rpm	ADAPTER VOLTAGE	110V-240V
Frequency	2.4GHz 433MHz	Voltage	12V	Rated Current	1.2A
Max Blinds Size	8FT(2.5M)*12FT(3.5M)	Max Weight	8Kg	Battery (optional)	12V/1200mAH
Distance	No limit , ask for good wifi signal	Compatible	Directly connector with google home , alexa etc		

Note: all product interpretation rights belong to Ningbo Yihao Blinds Co.,Ltd

6 FAQ

A. Blinds running direction not same as APP (Room blinds open , APP blinds close)

Method one: press and hold "up" button six seconds until blue light flash , blinds running direction change.
Method two: APP—More---open "Motor Direction", reset blinds limit again;
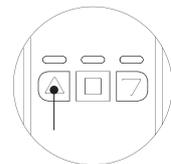
B.Device no any response for the APP after wifi connector

Pls make sure that the trip limit is set up prior to any attempts of control , pls do limit setting as " step 3" before APP control;

C.Motor cannot connector with WIFI

1) Pls reset device , and recover factory setting (step5);
2) Pls be sure wifi is 2.4G, and have good signal.

D.No any response of remote

1) Check battery on remote ;
2) Check pair with device ok.