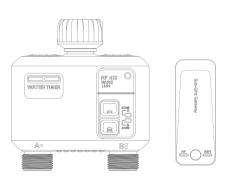


# Model: HCT-636-HCG-003



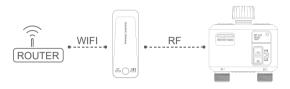




wns, gardens, shrubs, allotments, patios, pots, holiday watering, etc.

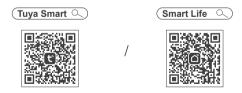
## **DEVICE INTRODUCTION**

The **Sub-GHz Gateway** allows smartphone access to the **RF Water Timers** from anywhere anytime with internet access and the **Tuya Smart APP** or **Smart Life APP**.



## DOWNLOAD THE APP

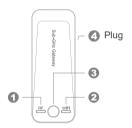
 Search in APP Store / Google Play or scan the QR code of Tuya Smart / Smart Life (either of them is ok).



2. Register an account in the APP.

## SUB-GHZ GATEWAY

- RF Indicator
  - blue led is flashing: add RF devices
  - blue led is on: in working mode
- WIFI Indicator
  - orange led is flashing: in pairing mode
  - orange led is on: offline, lost internet connection
  - orange led is off: connected internet
- Gateway Button
  - hold 5 s: reset the gateway
  - press 1 s: add RF devices















## RF WATER TIMER

- 1 Water Inlet ...... 3/4 " Internal Thread, with built-in filter
- Zone A Button ..... Reset Button / Manual Button
- Zone A Light
- Zone B Light
- 5 Zone B Button · Reset Button / Manual Button
- 3/4 " External Thread
- Zone B Water Outlet ...... 3/4 " External Thread







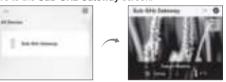
6





## ADD THE SUB-GHZ GATEWAY TO APP

- 1. Plug the Sub-GHz Gateway to a power source near your WIFI router (2.4 GHz only), the closer the better.
- 2. The RF indicator light turns on blue and the WIFI indicator light flashes oranges slowly, shows the Sub-GHz Gateway is in paring mode waiting for network connection.
- 3. Turn on your phone Bluetooth and enter into Tuva Smart / Smart Life
- 4. Follow the prompts from the app to work through the Sub-G Hz Gateway setup process.
- \* If prompted for connection timeout / failed, please hold the button for 5 sec till the WIFI light blinks slowly again. And also check your password for the WiFi router. Since if it is wrong, the connection will fail too.
- After finishing the connection successfully, the Sub-GHz Gateway paired will display on Home screen and quickly move to the Sub-GHz Gateway screen.



- 6. The RF indicator light changes to flash slowly ath the same time, showing it is starting to pair the RF devices.
- 7. Turn off your phone Bluetooth.

## ADD THE RF WATER TIMER TO GATEWAY

- 1. Install 2×1.5V AA alkaline batteries into the RF Water Timer.
- The 2 lights turn on white and flash quickly, shows the RF Water Timer is waiting for network connection.
- Enter into Tuya Smart / Smart Life. Tap "Sub-GHz Gateway" on Home screen.
- 4. While on Sub-GHz Gateway screen, the RF Water Timer will be automatically added successfully in a few seconds. Or you can follow the prompts from the app to work through the RF Water Timer pairing process.
  - \* Make sure the RF indicator light on the Sub-GHz Gateway is flashing blue slowly. If no, please press the gateway button for 1 sec.
  - \* Make sure the 2 lights on the RF Water Timer are flashing white quickly. If no, please hold either of the 2 buttons for 5 sec.
- After finishing the connection successfully, the RF Water Timer paired will display both on Home screen device list and Sub-GHz Gateway screen.





## OPERATING INSTRUCTIONS IN APP

Tap "RF Water Timer" on Home screen device list / Sub-GHz Gateway screen, and enter into RF Water Timer screen.



- Of the proof of the state of the st
- RF signal. If weak, change the position to closer the gateway.
- Battery power. If low, change with new alkaline batteries.
- Weather Delay:
- Tap "Weather Delay" to the setting page.
- 2 Set 1-7 delay, cancle or Smart Weather.
- 3 Tap " <" on the top left corner.

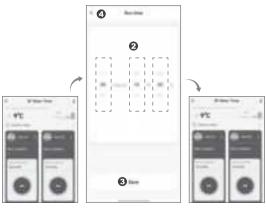




- ⑤ Irrigation zone
- 6 Next Watering Notification

# Manual watering:

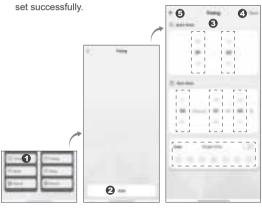
- 1 Tap "Manual watering" to the setting page.
- 2 Use the wheels to set the desired hour, minute and second.
- 3 Tap "Save" to confirm your setting.
- Go back by tapping "<" on the top left corner.
  </p>



- \* Manual watering can also be stopped / started at any time using the Open / Close button.
- 3 Open/ Clock button.

## Timing:

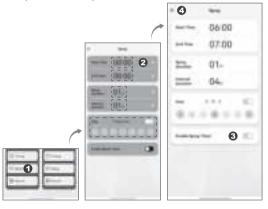
- 1 Tap "Timing" and enter the "Add" page.
- 2 Tap "Add" to enter the content setting page.
- 3 Set start time, runtime and loop / single time.
- Tap "Save" on the top right conner.
- Tap " ←" to go back to the "Add" page, the on-off button on the right side of the plan will be green, indicating it has been set successfully.



\* Up to 5 plans can be added by setting like above steps for each Zone.

# Spray:

- Tap "Spray" and enter the content setting page.
- Set start time, end time, spray duration, interval duration and loop / single time.
- 3 Tap "Enable Spray Timer" into green.
- Tap " ←" on the top left conner.



Record. You can view the watering records of the past 7 days.

## **PRECAUTION**

- Because of the communication delay, please manually scroll down to refresh every time you enter the APP for data update.
- Due to the app version updates, the display interfaces may differ from these in the user manual. Kindly follow the instructions in current APP.
- Please upgrade the version according to the APP prompts and regularly clean up the cache to ensure that the device can work well
- 4. When the RF Water Timer is used, the water inlet must be equipped with a filter to prevent impurities from blocking the valves, which may resulting in valve switch failure or water leakage. Please clean or replace the filter regularly.
- The timer itself does not generate pressure and needs tap water pressure or water source with pressure to work well.
- 6. The working temperature of the timer is 3°C- 45°C. When it reaches the freezing temperature or the timer is not in use for a long time, please take it off, pick out the batteries, empty the water in the valve tubes, and store it in an indoor dry place.









# **AFTER-SALES SERVICE**

- In case of device performance failures, 1- year-warranty after sale is included (excluding accessories).
- Damages caused by unauthorized maintenance, misuse, collision, negligence, abuse, accident, modification, incorrect use of the device or its parts and force majeure are not covered by the warranty.
- You may contact local distributors or special repair stations with the device invoice and warranty card if your device fails due to quality problems.

# WARRANTY CARD

Customer:	Tel.:		
Contact Add:			
Device Name:	Model:		
Purchase Add:	Order Date:		

# DECLARATION ON HAZARDOUS SUBSTANCES IN ELECTRONIC PRODUCTS

PARTS	Hazardous Substances						
	Pb	Hg	Cd	Cr(VI)	PBB	PBDE	
Plastic	0	0	0	0	0	0	
PCBA	0	0	0	0	0	0	
Accessories	0	0	0	0	0	0	

This form is compiled in accordance with the requirements of SJ / T11364.

- Indicates that the concentration of the hazardous substance contained in all the homogeneous materials of this part is below the limit requirement of the GB / T26572 standard.
- X Indicates that the concentration of the hazardous substance contained in all the homogeneous materials of this part is above the requirement of the GB / T26572 standard.

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.

FCC warning:

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 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 of and not have user in a readio or television reception, which can be determined by turning the equipment of an one-time television.

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.

# Manufacturer:

Ningbo Hanci Electrical Co., LTD. No.127 -129, Dexing Road, Ninghai County, Ningbo City,

China 315600

Made in China





