UHPPOTE HBK-R04T Touch Screen Wireless Remote Control User Manual

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Remote Control User Manual

UHPPOTE

HBK-R04T

REMOTE CONTROL

EN USER MANUAL

Thank you for choosing the HBK-R04T remote control provided by us.

Contents

Precaution

For avoidance of damage to the product or injury to the people, please carefully read this manual before use and keep it for further reference.

⚠ Warnings

- For avoidance of damage to the product, do not expose the product to rain or damp.
- This product is only for indoor use.
- Please use a combination of transmitter and receiver provided by us as we can't guarantee our transmitter or receiver is fully compatible with other manufactures' products.
- The product installation shall be conducted by a professional electrician as it requires specialized knowledge. Incorrect operation may damage the product, or make it inoperable.
- The transmitter and receiver have been paired with each other in factory.
- Keep this product away from children under 3 years old to prevent ingestion.
- Install the receiver in a place out of touch of children, so as to prevent electric shock.
- Please do not put the battery in water, fire or moisture places for avoidance of explosion.
- The battery contains hazardous substance. Return the waste batteries to the recycling bin to avoid contamination to the environment.

Features

- Specialized for the access control system and unable to be applied to other fields.
- Support connecting external access control keypad. (Remarks: Access control keypad is excluded.)
- 2″ touch screen to complete all settings, making the operation easier.
- Built-in buzzer makes sound to remind people when the door is locked or unlocked.
- Built-in WiFi module which enables you to control the HBK-R04T remotely via free eWeLink APP.
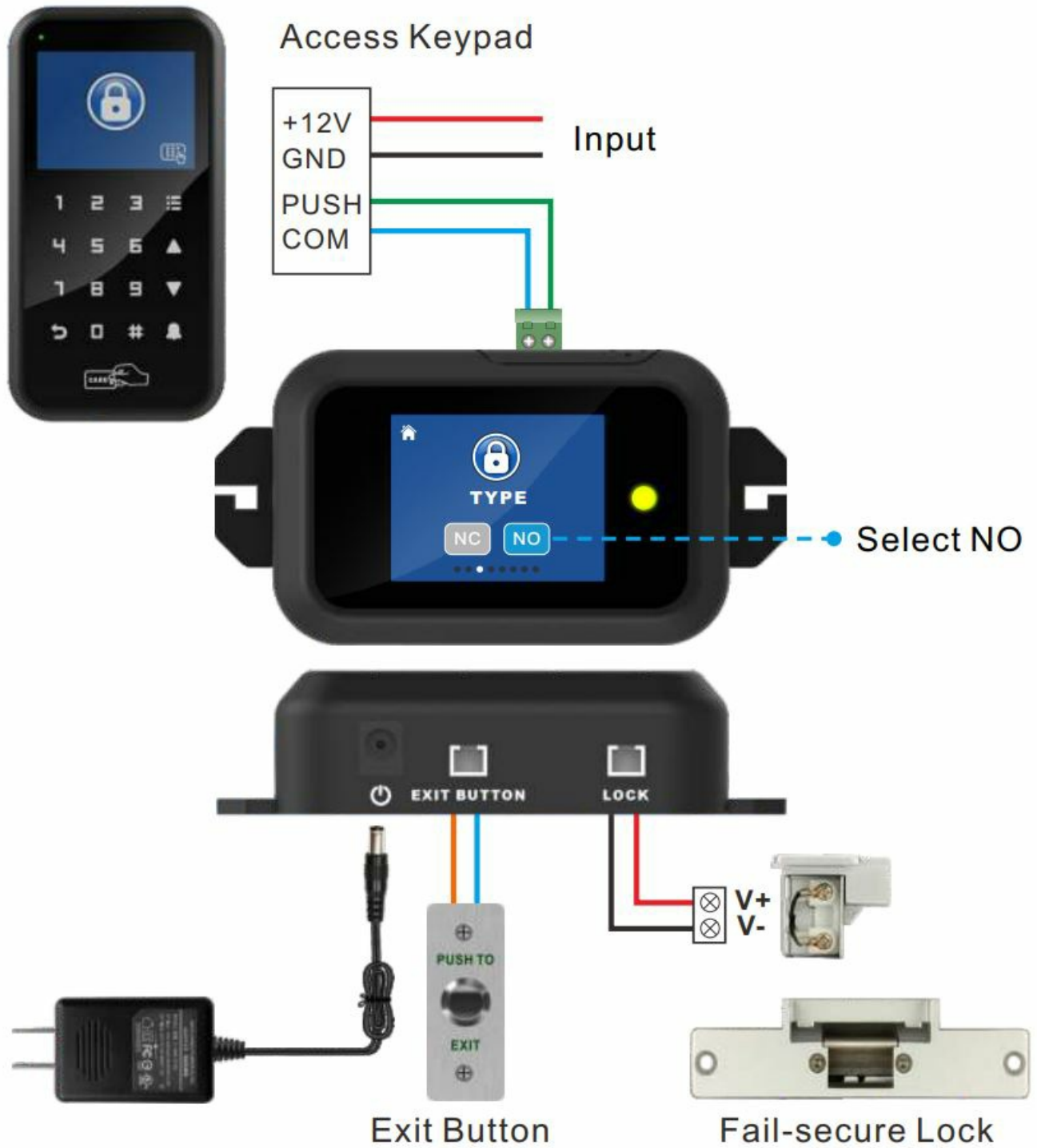
HBK-R04T REMOTE CONTROL

Access Keypad Port

Buzzer

ACCESS KEYPAD

Indicator Light

Touch Screen

Exit Button Port

Power Port

EXIT BUTTON   LOCK

Lock Port

REMOTE CONTROL
MODEL: HBK-R54T IC.23943-HBKRW01
FCC ID: 2AAHUHBK-RW02W
SHENZHEN HOBN ELECTRONIC
TECHNOLOGY Co., Ltd
MADE IN CHINA

Specifications

Receiver	
Display: 2.0" capacitive touch screen	Input Voltage: 12VDC
Screen Resolution: 240x320	Output Current: 1A
Operating Environment: Indoor	Exit Button Output Port: 1
Operating Method: RF Remote and WiFi	Lock Output Port: 1
WiFi Standard: 2412-2462MHz	Keypad Connection Port: 1
DC Encoding Type: Learning Code	RF Channel: 1
Operating Distance: 100 feet without block	Transmitter Support: Max. 40
Operating Mode: Momentary / Toggle / Latched	Built-in Buzzer: Yes
Ambient Temperature: 32°F-113°F	Time Delay: 0-15 seconds
Ambient Humidity: 20%RH-80%RH	RF Frequency: 433.92MHz
Enclosure Material: Plastic	Certification: FCC, IC-ID
Dimensions: 3-37/64"x 2-21/64"x 1-9/64" [91x59x29mm]	

Transmitter	
Operating Current: 10mA	Case Material: Plastic
Batteries Type: CR2016 (Built-in)	Transmitting Frequency: 433.92MHz
Operating Voltage: 6VDC (Powered by 2pcs CR2016 batteries)	

**Wiring Diagram**

1. Connect Fail-Secure Lock

2. Connect Fail-Safe Lock

Access Keypad

+12V		Input
GND		
PUSH		
COM		

Select NC • ← TYPE — NC / NO

EXIT BUTTON **LOCK**

PUSH TO
EXIT

Exit Button   Fail-safe Lock

V+
V-
NO
COM
NC

Describe

- The main feature of HBK-R04T is it allows you to open the door simply by pressing the wireless remote and smartphone instead of moving to the door physically when someone visits.
- Specialized for the access control system and unable to be applied to other fields.

Operating Settings

Homepage — Setup

Lock Status

Operating Mode

Lock Type — NC ⊠» 🕒 🔗 — Remote Pairing

Buzzer — Delay Time
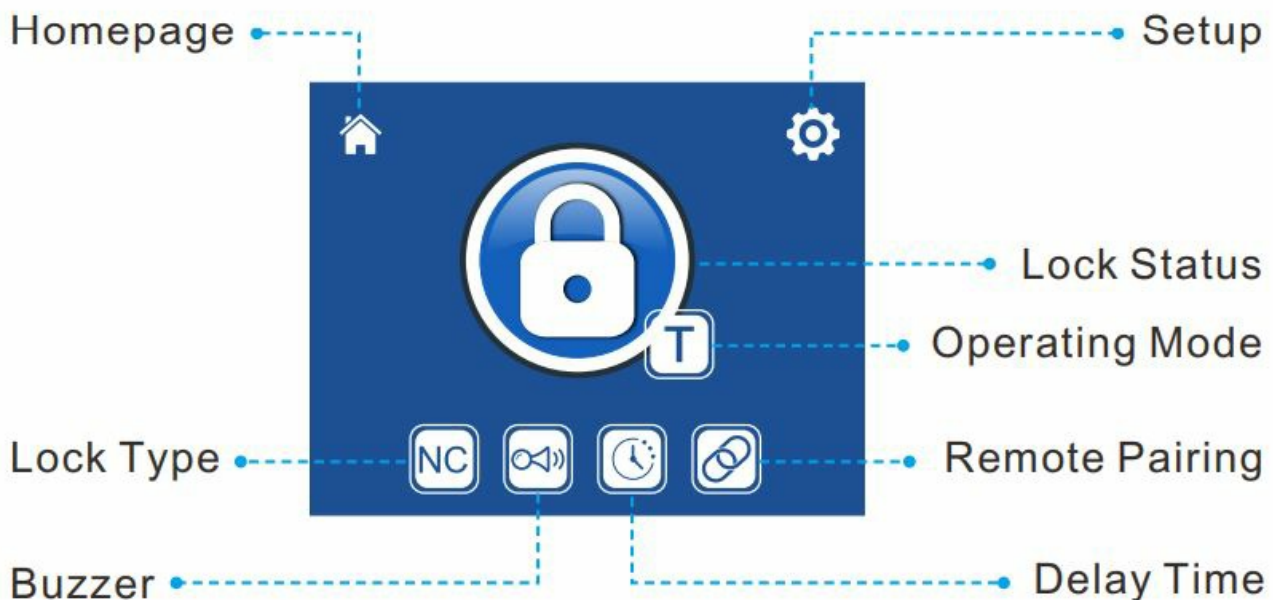
1. Remote Pairing

   Tap the pair icon, then press button on the transmitter within 20 seconds. Remark: The maximum quantity of the transmitters can be paired is 40.

   Pair

2. Unpairing

   Tap the unpair icon followed by tap "Yes". Remark: This operation will clear all paired transmitters, please operate
   with caution.

   Unpair

   Clear?
   Yes   No
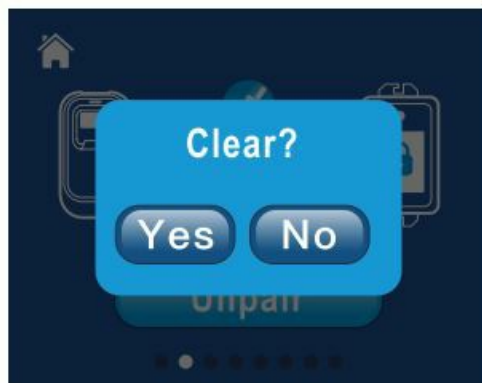
3. Lock Type Select NO: Fail-Secure Lock

   NC: Fail-Safe Lock

   Remark: Incorrect setting will affect operating of the lock, please confirm the lock type before setting.
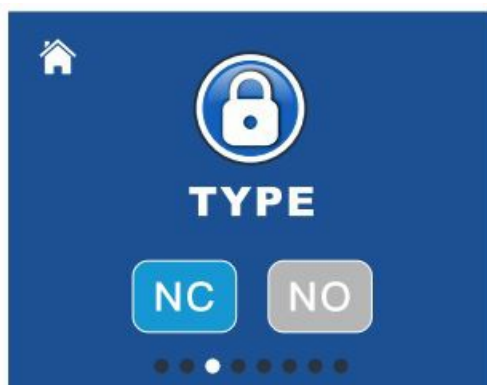
4. Operating Mode Select Toggle: Press button A for ON, press button A again for OFF. Latched: Press button A for ON, press button B for OFF. Momentary: Press button A for ON, Release button A for OFF. Remark: Latched is only valid when using a transmitter with 2-buttons.
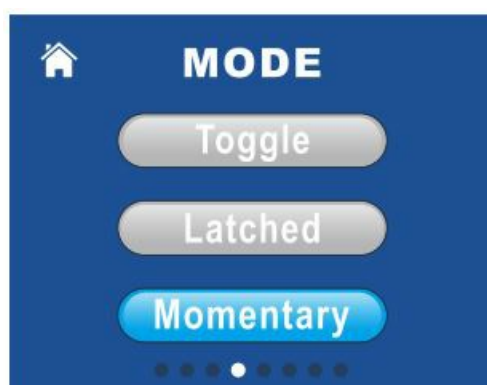
5. Delay Time Setting Support 0-15 seconds time delay. Remark: Only available when Momentary selected.
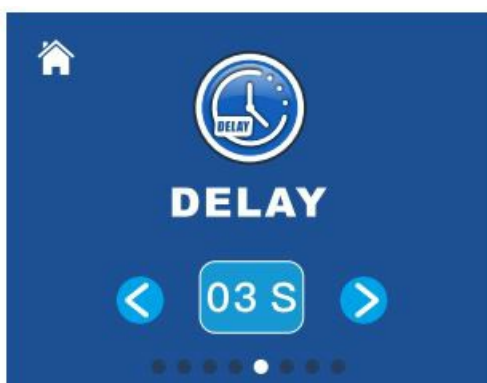
6. Buzzer Setting ON: Enable OFF: Disable
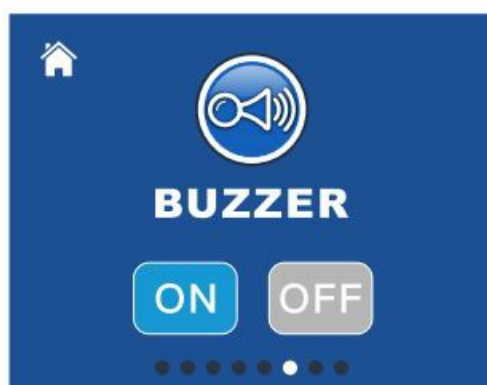
7. WiFi Pairing Please refer to "eWeLink" APP Operation Guide in this manual.
8. Screen Wake Up Tap the screen to wake up HBK-R04T when it sleeps. Remark: The screen will sleep if there is no operation within one minute.

eWeLink APP OPERATION GUIDE

1. Download eWeLink-APP Search "eWeLink" in APP Store for iOS version or Google Play for Android version.
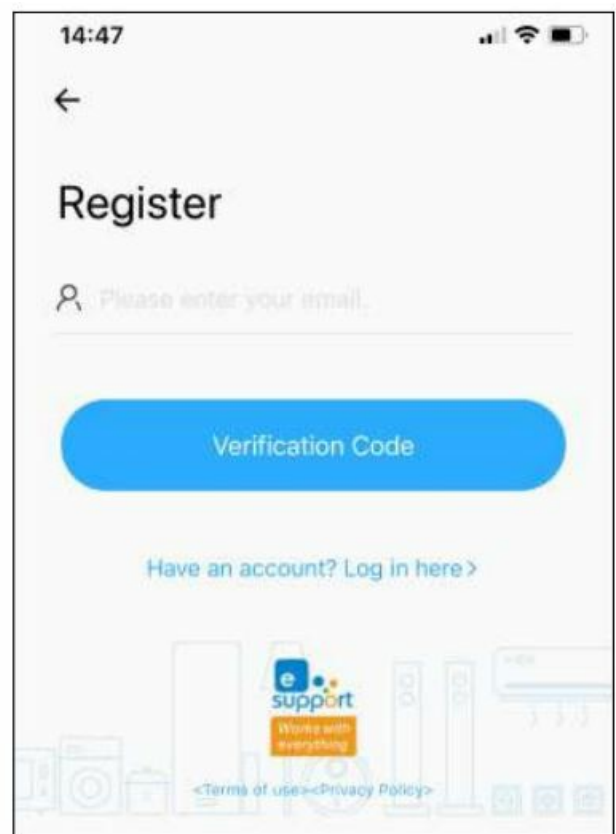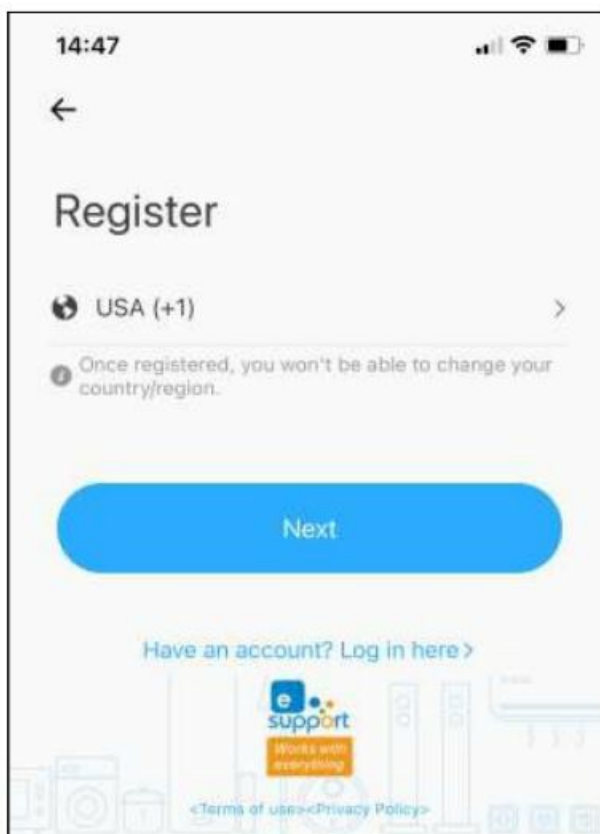

Android eWeLink

http://a.app.qq.com/o/simple.jsp?pkgname=com.coolkit

iOS eWeLink

https://itunes.apple.com/us/app/ewelink/id1035163158?mt=8
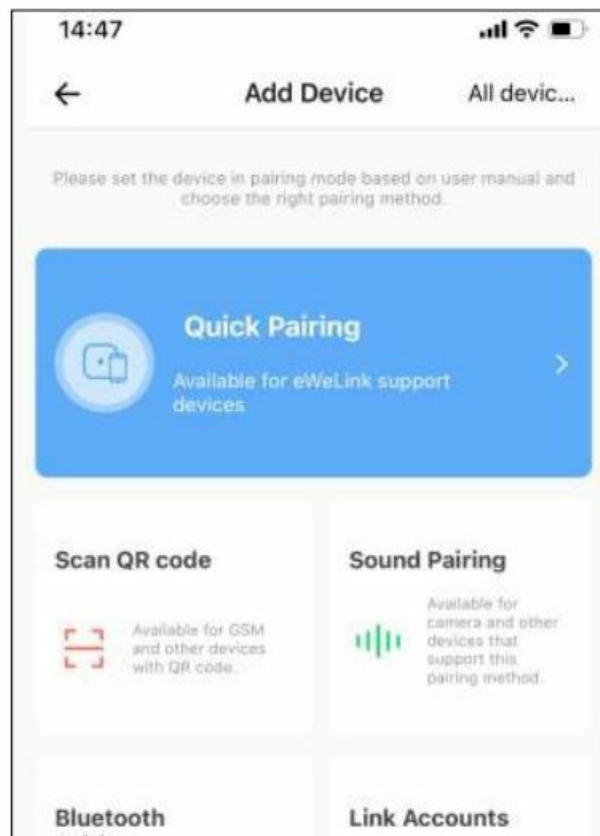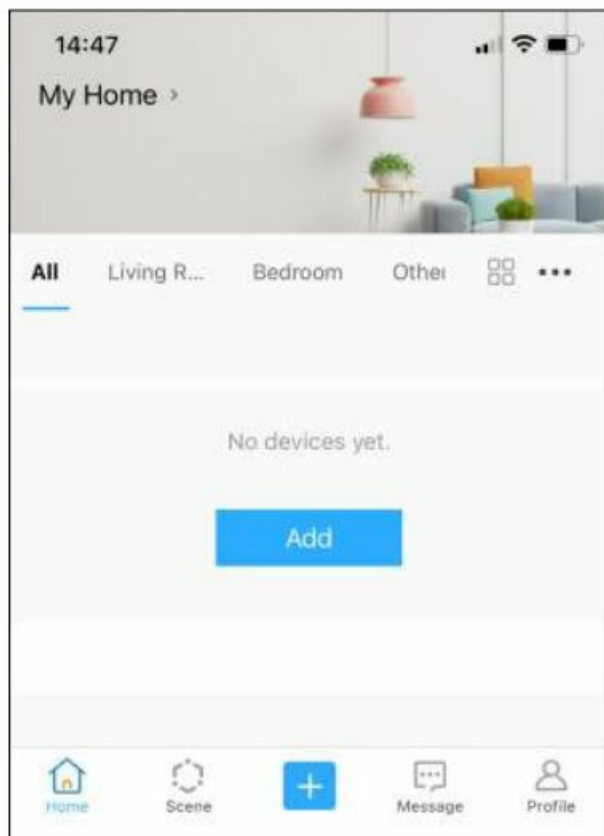
2. Registration and Login

Select the country/region code and click "Next", then input a valid email address and click "Verification Code".

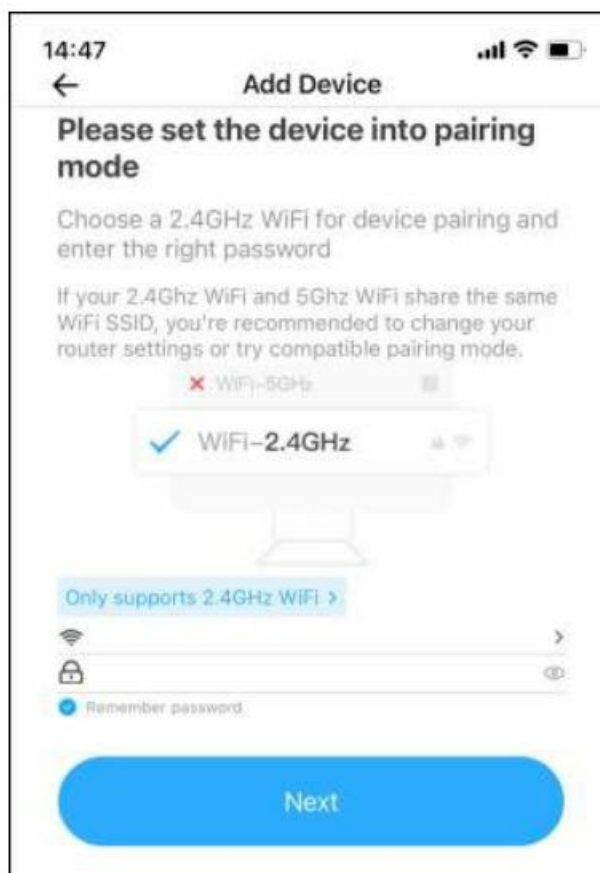Fill in the verification code and set a password, confirm the password and click submit.

3. WiFi Pairing

Step 1. Click the "+" device icon or "Add" on the home page and then choose "Quick Pairing" to enter pairing mode.

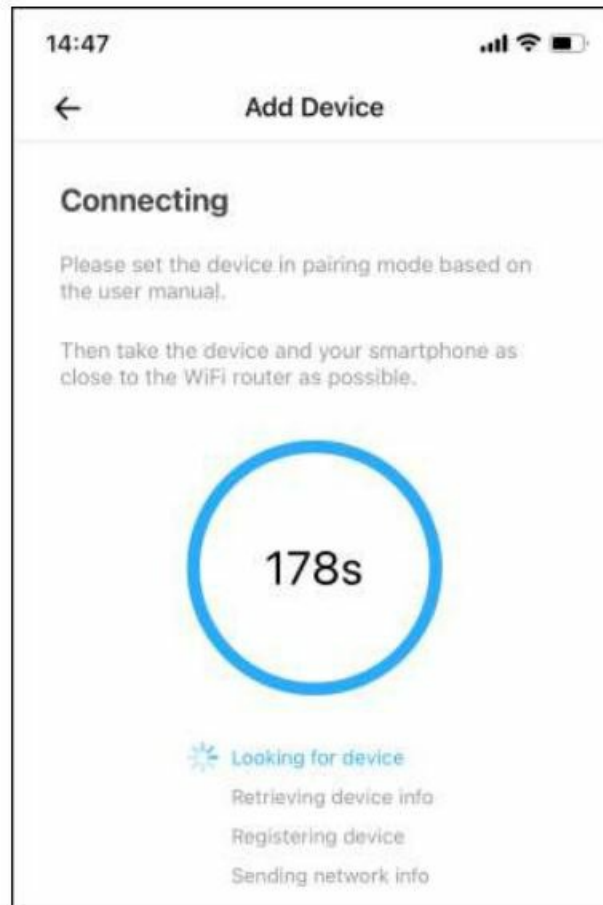Step 2. Input WiFi SSID & password, then click "Next".

The WiFi must be the same as the phone connecting, otherwise it will cause offline problem. Remark: The eWeLink only supports 2.4GHz WiFi communication protocol and can't support 5GHz.
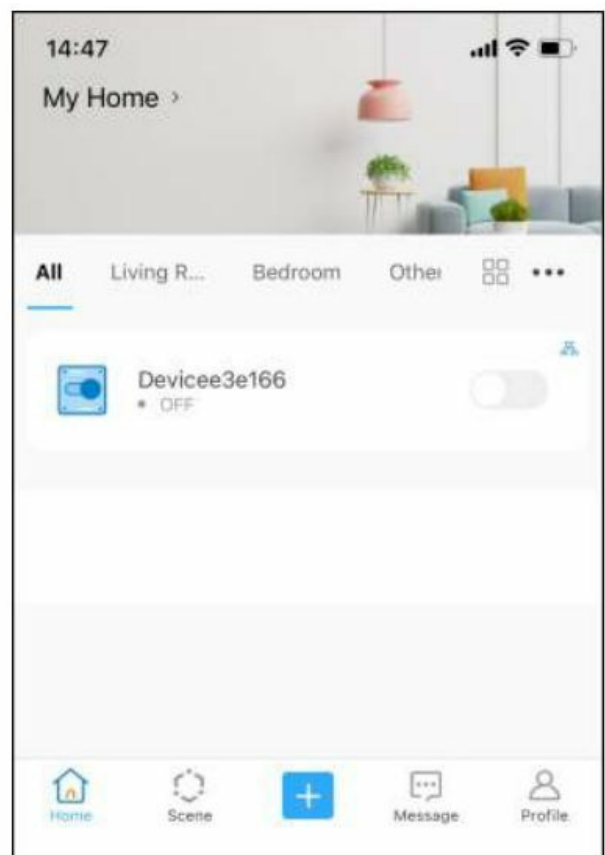
Step 3. Tap the WiFi icon on the HBK-R04T to enter pairing, it will take 30-180 seconds.
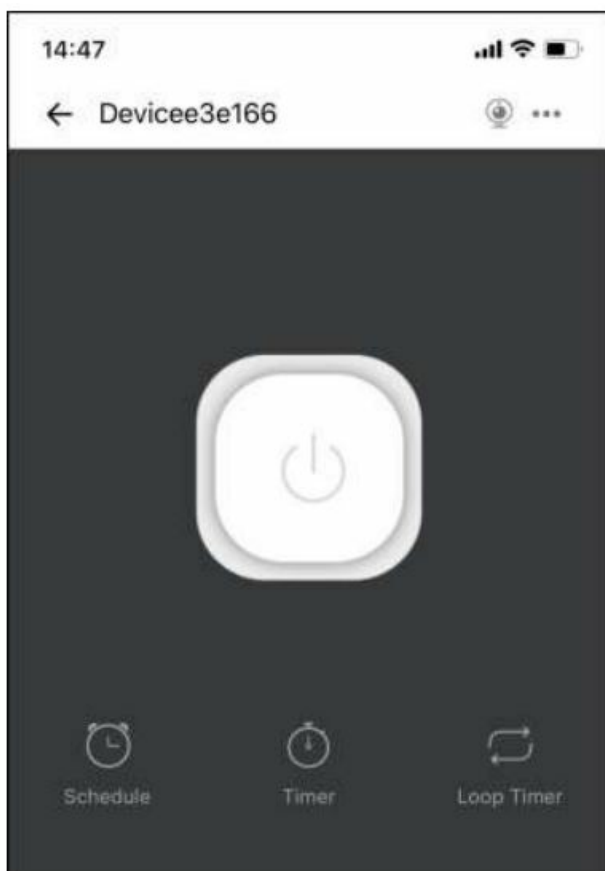
Step 4. The eWeLink app will auto-search and connected to the HBK-R04T.

Step 5. Name the device and click "Done".

←   **Add Device**

✓

Device added successfully.

Name   Devicee3e166   ⊙

Add to rooms

Living Room   Bedroom   Others

Done

14:47   ﹒�lll 🔋

My Home ›

All   Living R...   Bedroom   Othei   ⊞   •••

Devicee3e166
• OFF

🏠 Home   ◯ Scene   ➕   💬 Message   🧑 Profile

4. About Inching Click " " in the top right corner to set the inching. Remark: The inching function can be enabled according to your needs.

14:47   ﹒ﬗ 🔋

←   Devicee3e166   📷 •••

⏻

⏰ Schedule   ⏱ Timer   🔁 Loop Timer

14:55   ﹒ﬗ 🔋

←   **Device Settings**

Push notification   ⬭

Logs   ›

Network indicator   🔵

Power-on State   OFF ›

Inching Settings   ›

Device info

Device ID   1000e3e166

Mac address   C8:2B:96:62:42:FE

Packing List

After opening the package, please make sure the remote control is in good condition and confirm below

accessories are complete.
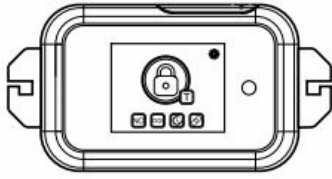
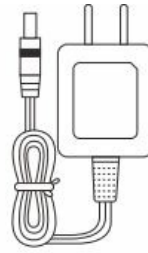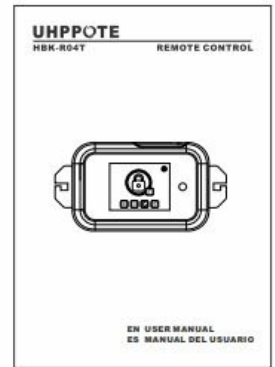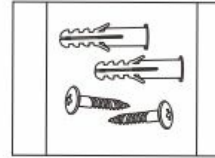| Remote x1	Transmitter x2	Adapter x1
Connecting Cable x2	Stylus Pen x1	Accessories Package x1

User Manual x1

FCC WARNING:
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. 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 installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in 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 off and on, the user is encouraged to try 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. To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance between 20cm the radiator your body: Use only the supplied antenna.

UHPPOTE
—We Create Security—

Documents / Resources

UHPPOTE HBK-R04T Touch Screen Wireless Remote Control [pdf] User Manual
HBK-R04T Touch Screen Wireless Remote Control, HBK-R04T, Touch Screen Wireless Remote Control, Screen Wireless Remote Control, Wireless Remote Control, Remote Control, Control

References

- **User Manual**