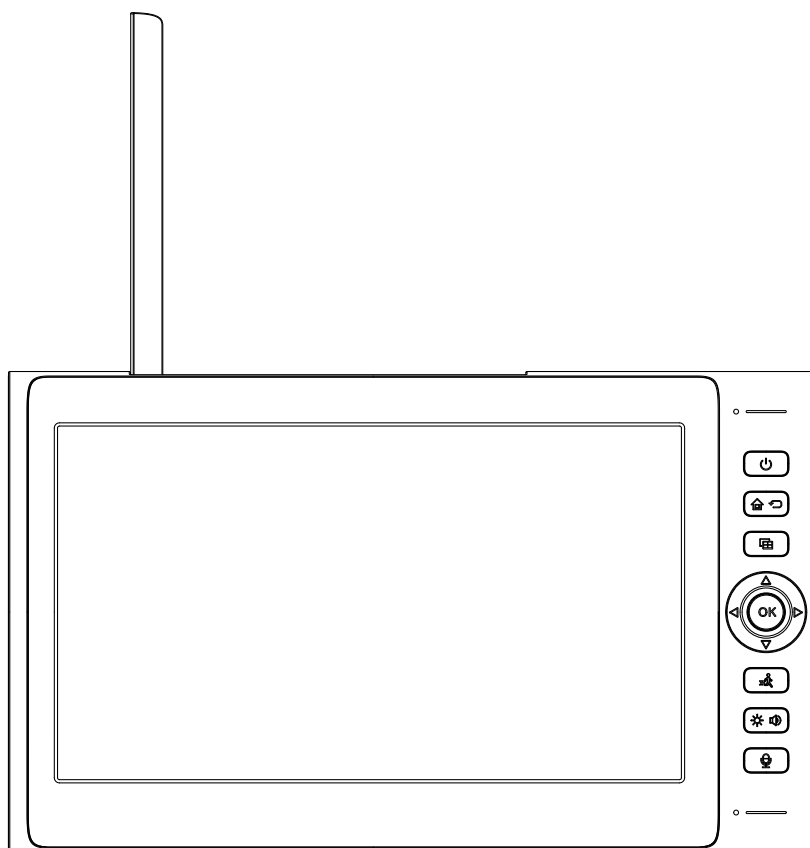




Tuya Smart 7" Screen NVR Surveillance Kit

User Manual



Scan the QR code to view
the video tutorial
(Browser / QR Code Scanner)

Safety Caution

- 1.1: Please do not put any fluid container on the product.
- 1.2: Please use the product in ventilated environment and prevent blocking the vents.
- 1.3: Check the power supply voltage to prevent damage to the device.
- 1.4: Please use the product under its standard working temperature.
- 1.5: Please do not change the battery by yourself.
- 1.6: Please obey the regulation and policy in your country and area during installation.

Package Contents

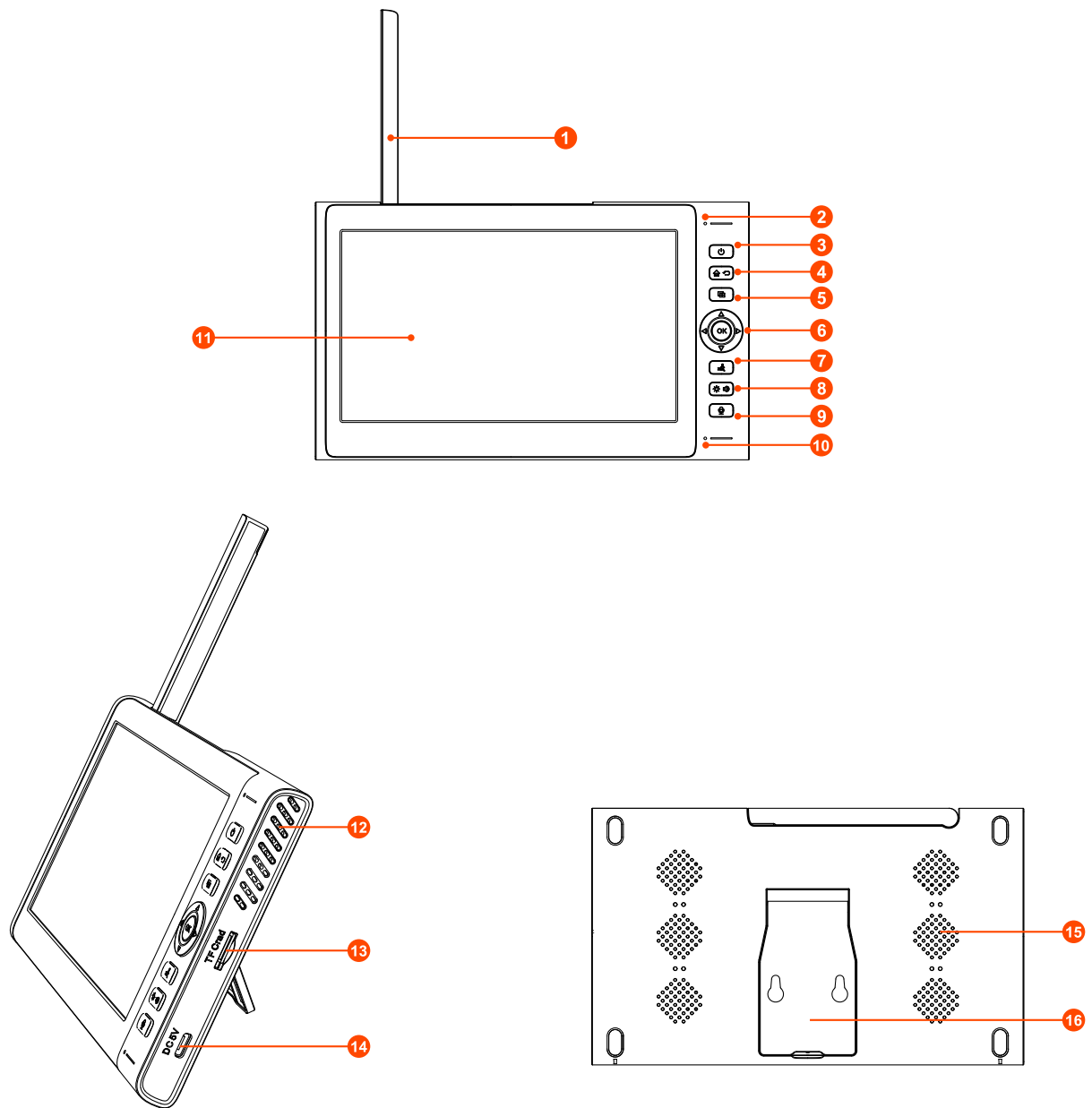
Thank you for choosing our product.

Here is the list for product and relevant accessories.

What's in the box		
NO.	Name	Qty
1	7-inch Screen	1pcs
2	Camera	4pcs
3	User Manual	1pcs
4	DC 5V/2A Charging Plug for Screen	1pcs
5	Charging cable for Screen	1pcs
6	DC12V/1A Adaptor for Camera	4pcs
7	Screws bag	5pcs

NVR Kit Introduction

1. NVR Screen Introduction



① Antennae

② Indicator light

③ Power Button

④ Multi-function menu | Back

⑤ Multi-View/Single-View Mode

⑥ Directional Control Wheel

⑦ Motion Detection Switch

⑧ Brightness/Volume buttons

⑨ Voice Intercom Button

⑩ MIC

⑪ Real-time Surveillance image

⑫ Ventilation vents

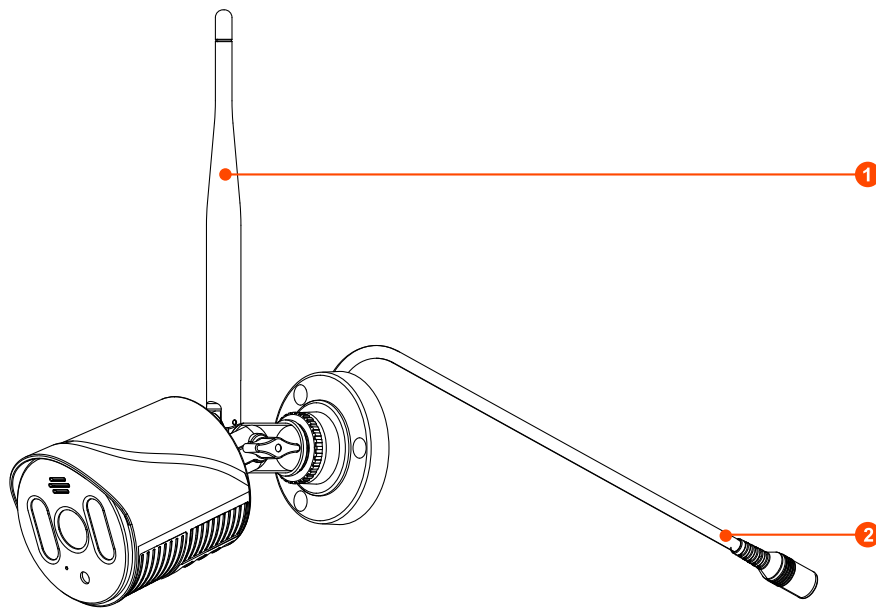
⑬ TF card slot

⑭ DC Power Port

⑮ Speaker

⑯ Mount

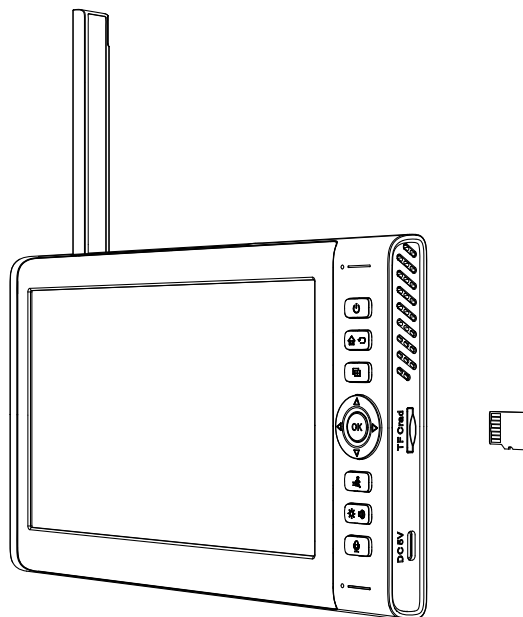
2. IPC Port Introduction



- ① Antenna: Enhances signal strength for wireless connection with NVR.
- ② Power Port: DC12V/1A.

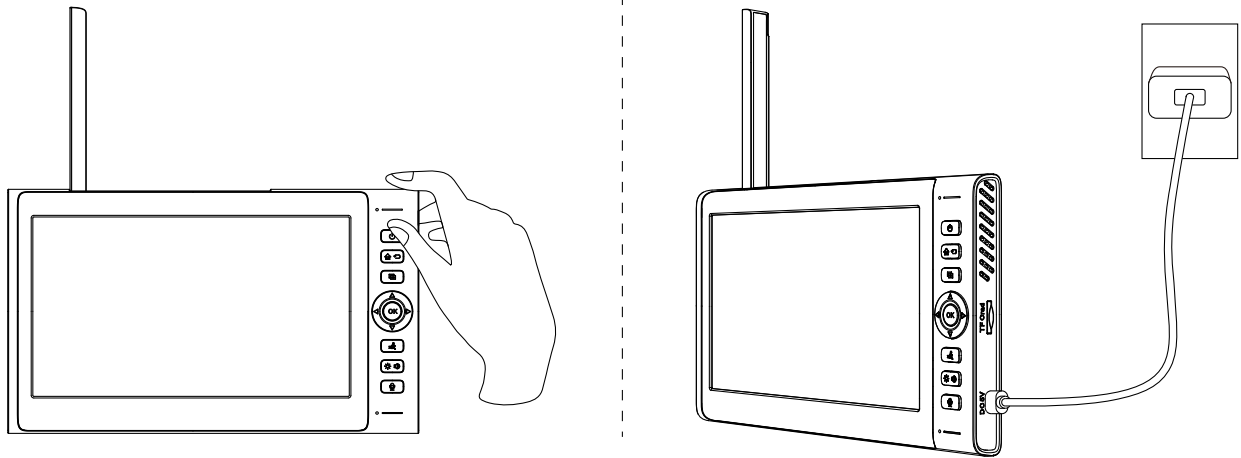
NVR Kit Connection

- 1.Install microSD Card (Supports up to 256GB, not included).

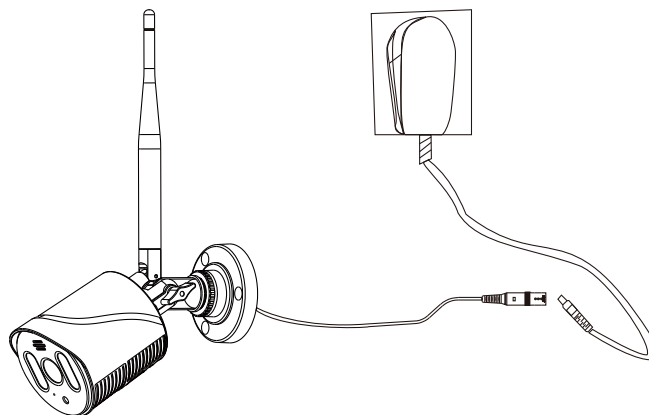


Note: Insert the memory card with its metal contacts facing the screen for correct orientation.

2. Long press the power button to turn on the screen. (If the screen fails to power on, the device may be out of battery. Please charge it using the included 5V/2A charger.)



3. Connect the camera to a power source.



4. The appearance of live surveillance footage on the screen indicates successful activation of the NVR system.



APP Connect NVR

1.Download Tuya Smart APP

Tips one: Scan the QR code below to download the APP.

Tuya Smart



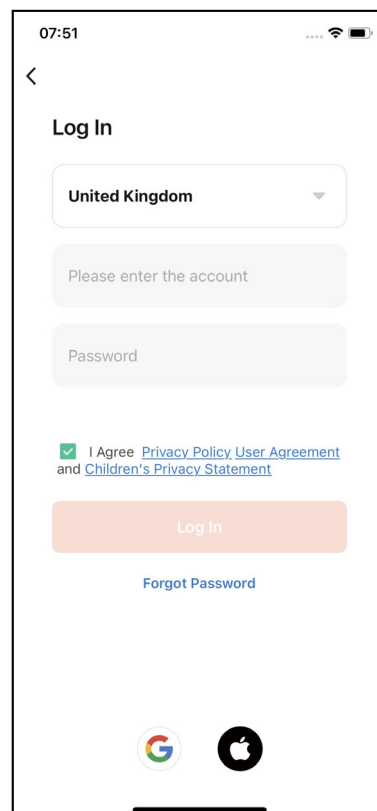
Tips two: Search "Tris Home" in the App store or Google play and download.

Tips three: Press the multi-function menu button on the NVR screen - select "APP Download" and scan the QR code to download the "Tuya Smart" APP.

2. Register and log in to your Tuya Smart account

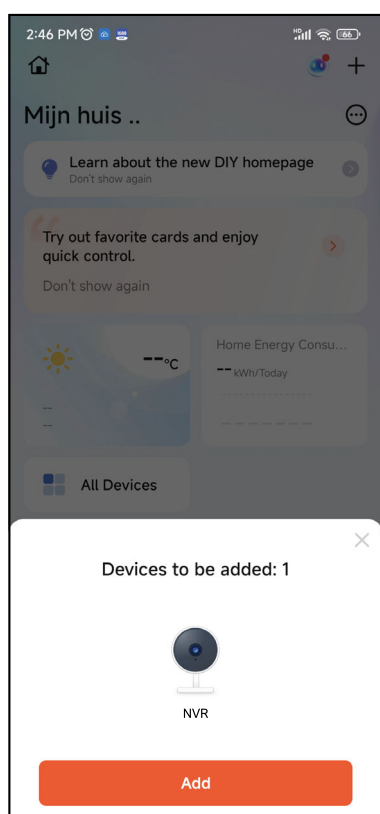
If you already have an account click "Log In". (You can choose to log in with a third-party account)

If you don't have account yet you can register an account. Click "Sign Up" and read the Privacy Policy on APP ,click agree to entel the registration page for Mobile. (only support China mobile numbers) or Email address to get the verify code to finish the registration.



3. Quickly add devices

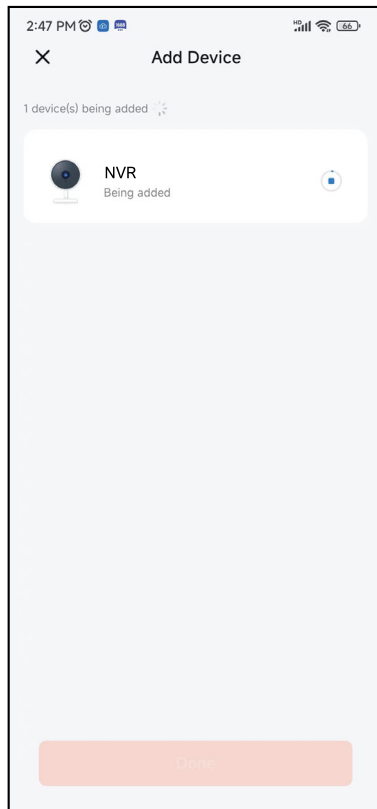
Connect your phone to WiFi and turn on Bluetooth, keep your phone and device as close as possible when configuring.



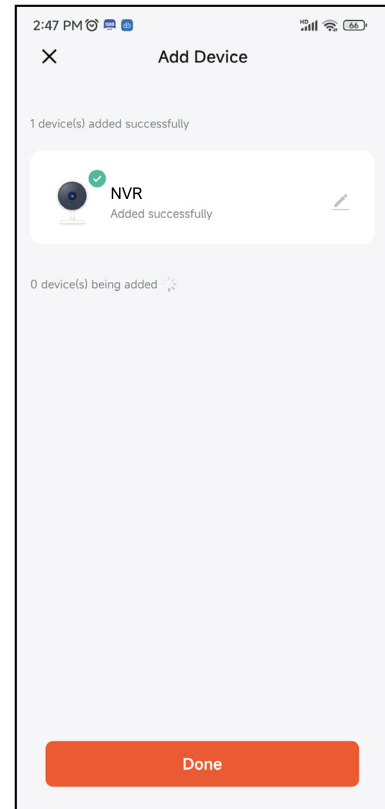
Click on “ADD” in the pop-up window on the home page



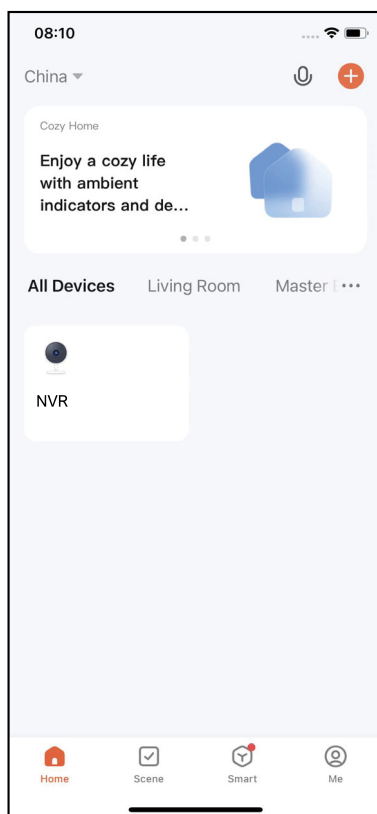
Enter WiFi password



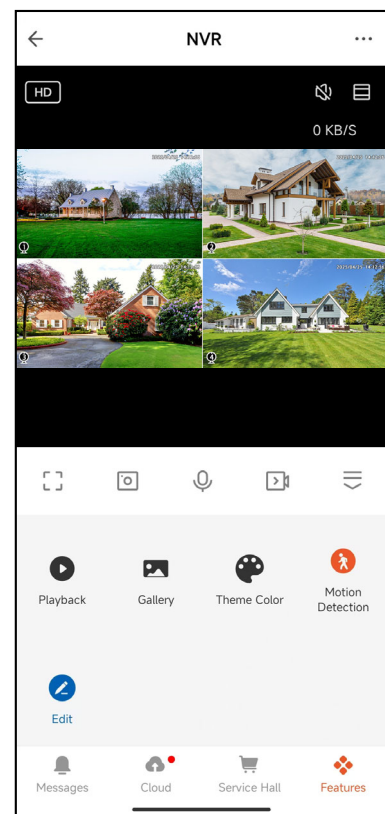
Awaiting Successful
Device Provisioning



Setting a name for the device



Upon successful pairing, the
NVR will appear on the app home



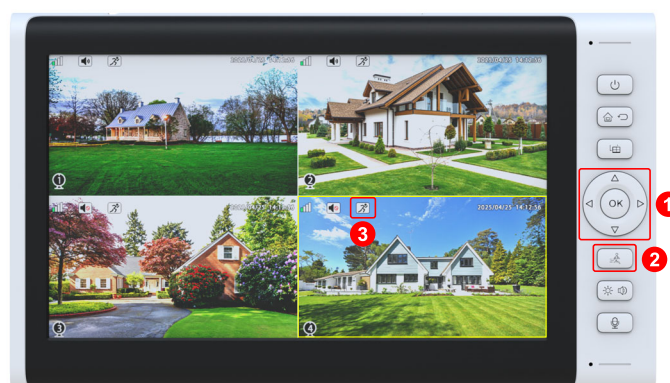
Click to access the NVR
live monitoring interface

Functional Introduction

1. Power Button: Press and hold the power button to turn the device on/off.
Briefly press the power button to put it to sleep/wake the screen.
Observe the indicator light: Green = Normal operation | Red = Charging. (A low battery pop-up alert will appear on the screen when the battery is low.)
2. Access the Multi-function menu page to configure the following options.
 - Cameras:** Pairing cameras to the screen. (factory paired by default)
 - APP Download:** Scan the code to download the “Tuya Smart” APP, and follow the text prompts to add the NVR to the APP.
 - Camera Settings:** Camera Image Orientation Settings.
 - Humanoid Alarm:** Humanoid Alarm Function Configuration.
 - Storage Setting:** Storage Information & TF Card Formatting.
 - Recording:** Configure recording settings: Ordinary video / Humanoid video / Video switch.
 - Playback:** View Video Playback.
 - Language:** Language Switch.
 - System:** Setting up the device system, including date/time/screen hibernation time/reset device settings.
 - Version:** View NVR & Camera Version Information.



3. When setting up human detection through the buttons on the NVR, please select the corresponding camera view through the steering wheel button, and then press the human detection function button. The corresponding icon will appear on the camera view to indicate successful activation. (Close similarly)



4. When setting the brightness/volume through the buttons on the NVR, please select the corresponding camera view through the directional wheel buttons, and then press the brightness/volume buttons, the brightness/volume adjusting wheel will appear on the screen, and at this time, you can set the intensity of the brightness/volume through the up/down/right/left/right buttons on the directional wheel.



5. You need to press and hold the microphone button on the NVR to talk.



FAQ

Q: What if the NVR screen doesn't come out?

- A.1.It may be because the distance between the camera and the NVR is too far apart and the signal strength is not enough, you can put them closer together.
- 2.You can adjust the antenna on the NVR and the antenna on the camera to keep their antennas as parallel as possible to make their signal coverage bigger.
- 3.It may be because you have disconnected the cameras from the NVR by mistake, you can re-pair the cameras in the Multi-function Settings button - Cameras.

Q: Why does the surveillance screen lag when I watch it on the app?

- A.It may be caused by the weak WiFi signal where the camera is located, we suggest you move the camera to a place with strong WiFi signal.

Q: Why can't I see the video playback on the NVR?

- A.Please check whether you inserted the TF memory card correctly. (support 4G-256G memory card)

Q: Why does my NVR screen turn on and then immediately turn off again?

- A.The device is not enough power, please charge it in time, when the indicator light shows red that it is charging, shows green that the charging is complete can be used normally.

Notice

1. Please change the user password while using this product to avoid being misappropriated by criminals.
2. Do not install the device in a place that is damp, dusty, or accessible to children.
3. Please use and store within the allowable temperature and humidity range, and do not disassemble the equipment at will.
4. Please refer to the actual product, the manual is for reference only.
5. The APP and product firmware will be updated from time to time. You can upgrade to the latest firmware online by yourself without notice. The manual is for reference only.
6. The manual may contain technically inaccurate parts or parts that are inconsistent with product functions or printed errors. Please refer to our company's final interpretation.

FCC Warning:

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.