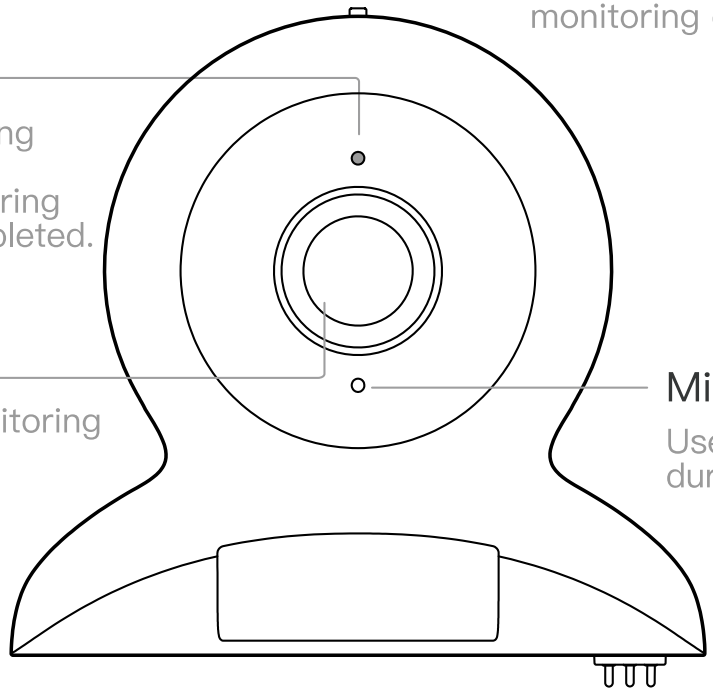
DEERABBIT

TOON Pro

Surveillance device product manual

Design by DEERABBIT

Appearance and Function Description



Reset Button:
Used to reset the monitoring device.

Indicator Light:
Blue Light: Monitoring device starting up.
Green Light: Monitoring device startup completed.

Camera:
Used for daily monitoring and recording.

Microphone Port:
Used for audio recording during monitoring

Front View of the Monitoring Device

Connection Interface:
Used to connect the TOON Pro device.

Explanation of Monitoring Device Indicator Light and Reset Button:

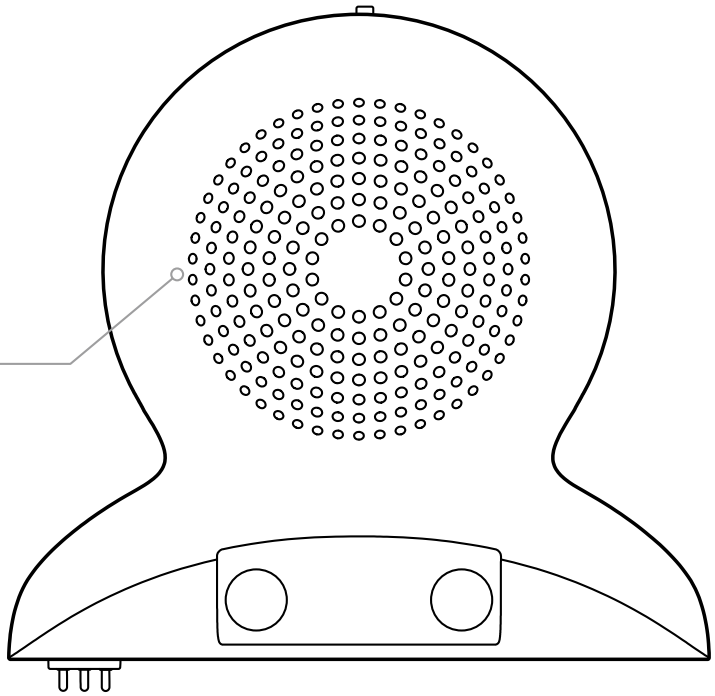
Blue Light: Monitoring device starting up. Wait for the monitoring device to complete the startup process.

Green Light: Monitoring device startup completed. The device is ready for connection.

Reset Button: Used to reset the monitoring device for connecting new devices. After the monitoring device has successfully started up (green indicator light), press and hold the reset button until the indicator light turns blue and a "beep" sound is heard, indicating a successful reset. Release the button after that.

Speaker Port:

Used for audio prompts from the monitoring



Back View of the Monitoring Device

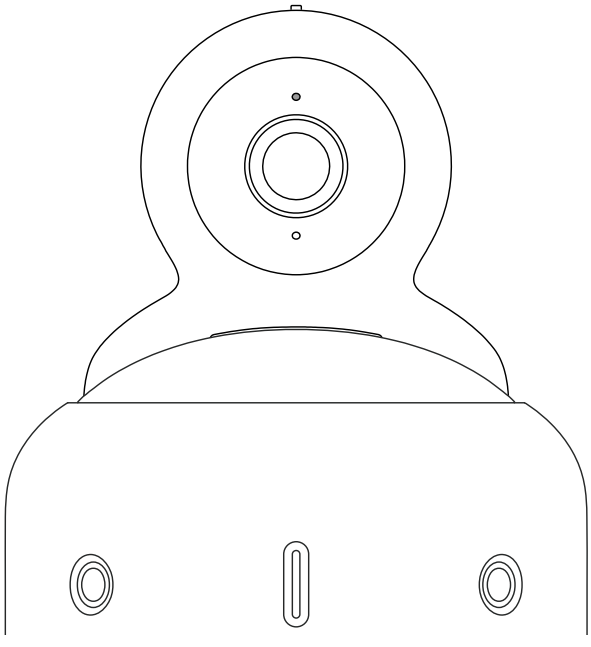
Speaker and Microphone Explanation:

a.The device provides audio prompts to indicate its current status:

"dingdong":Monitoring device startup completed.

"didi":Device waiting for connection.

b.The microphone and speaker on the monitoring device are used to support two-way audio. When the device is connected to a smartphone, it can remotely receive voice messages sent from the phone, enabling remote voice call functionality.



Basic Operation Instructions:

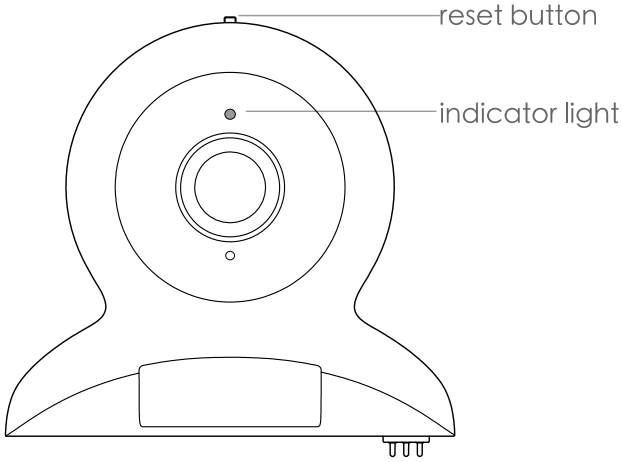
Placement of the Monitoring Device: Place the monitoring device directly into the device slot, with the camera and the red slot on the same side. Align the bottom pins with the pin slots on the TOON Pro. When placed correctly, the monitoring device will light up with a blue light.

Pairing with a Smartphone: Download the Tuya app on your smartphone and follow the corresponding steps to pair it with the monitoring device. If the device and smartphone have been paired before, they will remain connected and ready to use. If pairing with a different smartphone, you need to delete the device from the "My Devices" section in the Tuya app.

Remote Control Function: Open the Tuya app on your smartphone and find the monitoring device in the device interface. Enter the control and viewing page. If the device and smartphone have been paired before, they will automatically pair again the next time the device is powered on.

Power Supply Instructions: This device cannot be used independently. It needs to be mounted on the TOON Pro device and powered through the interface at the bottom.

Scan the QR code to download the app

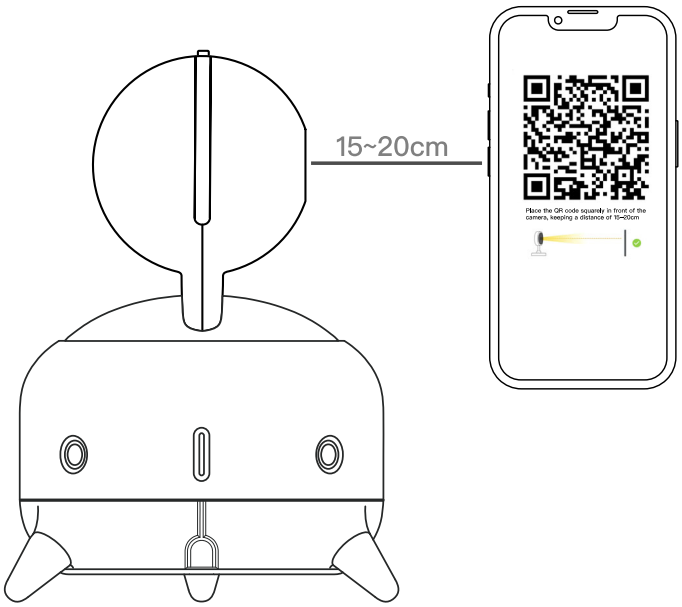


Usage Procedure:

Step1: Scan the QR code to download the app on your smartphone. Connect your smartphone to a 2.4GHz WiFi network. Register an account and enter the homepage. Click on "Add Device" and select "Security Monitoring" on the left side, then click on the first option "Smart Camera (Wi-Fi)" on the right side.(*During the recognition process, you can quickly press the "TOON Pro" button twice to activate the yellow light, which indicates pause tracking and facilitates subsequent operations.)

Step2: Install the monitoring device correctly onto the TOON Pro device and ensure that the device is powered on. Wait for the indicator light on the monitoring device to turn green (*this is the indicator light on the monitoring device) and hear the sound of "dingdong", indicating that the monitoring device has started successfully.

Step 3: Press and hold the reset button on the top of the monitoring device. When you hear the sound of "didi", release the button. Wait again for the indicator light to turn green and hear the sound of "dingdong". This process resets the device and allows for normal network matching.



Step 4: Go back to the "TOON Smart" app on your smartphone and follow the on-screen instructions to proceed. Enter the password for the 2.4GHz WiFi network that your smartphone is currently connected to. Follow the system prompts to align the generated QR code with the monitoring camera. When you hear the sound of "di—", it indicates successful recognition.

Step 5: Enter the connection interface and wait for the network pairing to be successful. Once the network pairing is successful, you can use the app to put the product into monitoring mode.

Other Notes:

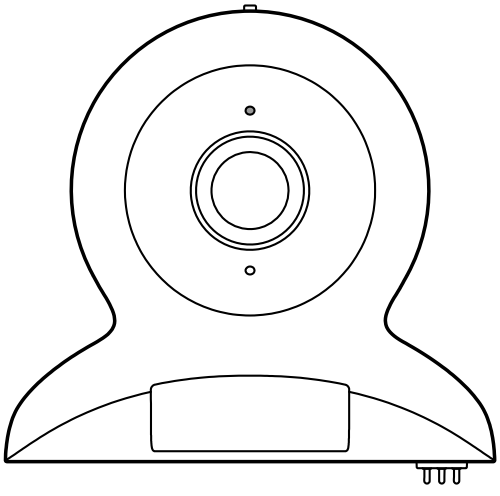
a. If you hear the sound of "oo", it indicates that the network pairing has failed. You need to press and hold the reset button to reset the monitoring device and then follow the network pairing method again.

b. If the monitoring device has been previously linked by someone else, resetting the monitoring device alone will not allow successful pairing. You need to use the smartphone that was previously connected to the monitoring device, enter the TOON app, and delete the connected monitoring device in order to re-pair the monitoring device.

Product Maintenance Precautions

1. When the slot is clamped, do not forcefully pull the monitoring device outwards. This may cause deformation of the slot and affect the stability of holding the device.
2. Keep the contacts inside the slot clean. The cleanliness of the contacts can affect the performance of the monitoring device.
3. Keep the spring pin contacts of the monitoring device clean. The cleanliness of the spring pins can affect the performance of the monitoring device.
4. Keep the lens of the monitoring device clean. The cleanliness of the lens can affect the performance of the monitoring device.
5. When the monitoring device is not in use, please store it properly in a dry and safe environment to prevent damage or corrosion to the spring pins of the contacts, scratches or fogging on the camera lens, which can affect the normal use of the device.

Product Specifications



Dimensions:	Φ 80.5X82.5X58.5mm
Weight:	94g
Lens Clarity:	1080P/2 million pixels
Camera Angle:	Horizontal 360°/Vertical 76°
APP PTZ Control:	Supported
Night Vision:	Infrared night vision
Tracking Function:	Motion tracking
Two-Way Audio:	Supported
Device Interface:	Spring pin contacts
Storage Method:	Up to 128GB
WiFi Frequency Band:	WiFi-2.4GHz
Platform:	TOONPro

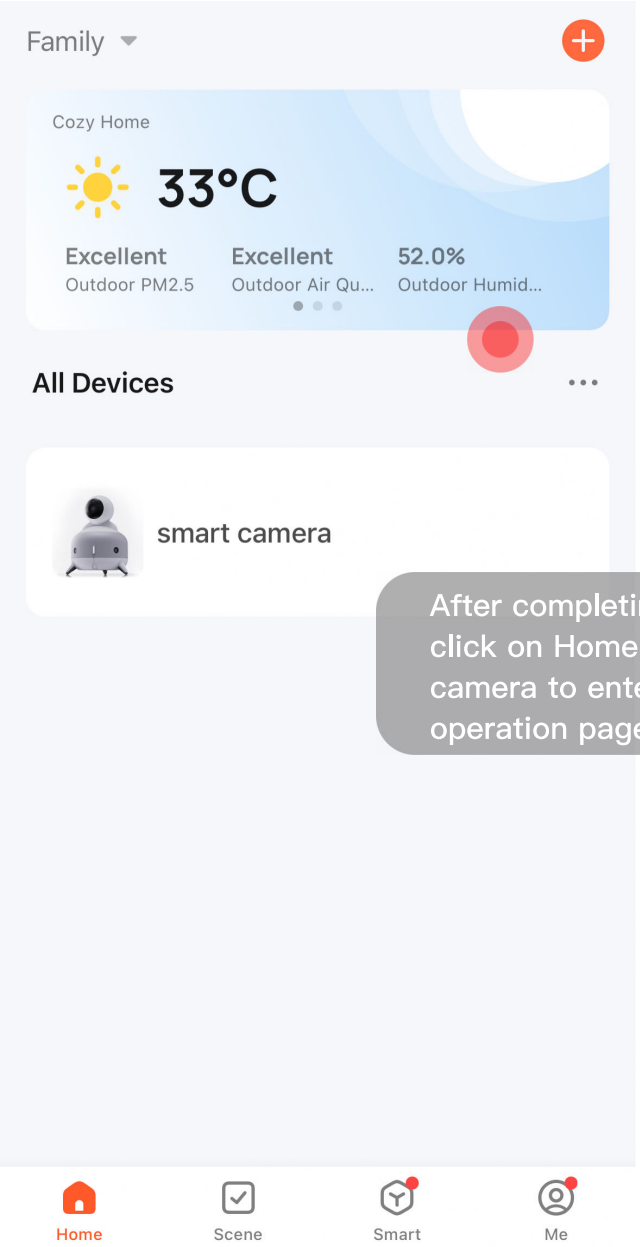
Warranty Regulations

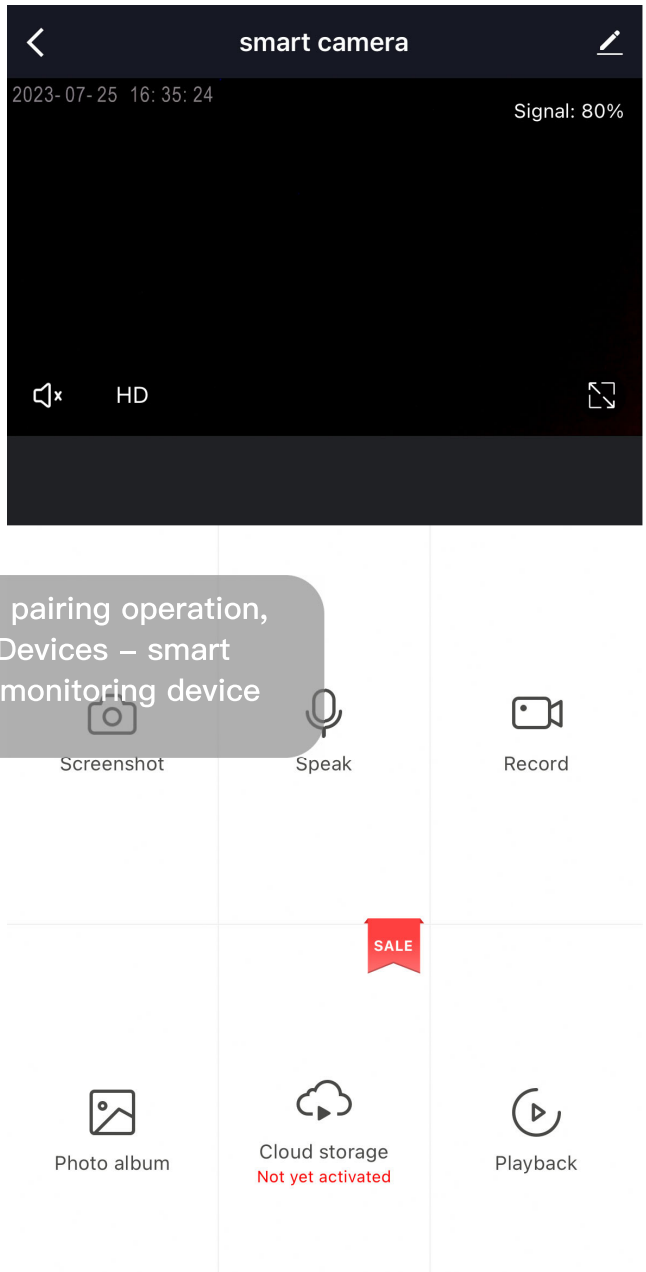
DEERABBIT Technology provides a "Three Guarantees" service commitment:
1. Within 7 days from the date of receiving the product, if the product experiences non-human-induced performance failure, confirmed by DEERABBIT Technology's after-sales service, you can request free return or replacement service. Please retain all the accessories of the returned product.
2. Within 30 days from the date of receiving the product, if the product experiences non-human-induced performance failure, confirmed by DEERABBIT Technology's after-sales service, you can request free replacement or repair service.
3. Within 1 year from the date of receiving the product, if the product experiences non-human-induced performance failure, confirmed by DEERABBIT Technology's after-sales service, you can request free repair service.

The following situations are not covered under the "Three Guarantees" service commitment:
1. Unauthorized repairs, misuse, collisions, negligence, abuse, liquid ingress, accidents, or modifications.
2. Lack of a valid "Three Guarantees" certificate (except for cases that can prove the product is within the valid warranty period) or if the warranty period has expired.
3. Damage caused by force majeure events such as fire, water damage, lightning strikes, etc.
4. Product performance failure caused by human factors.
5. The use of non-original accessories or incorrect use of the device and its accessories, resulting in product failure or accidents.

TOON App Operation Guide

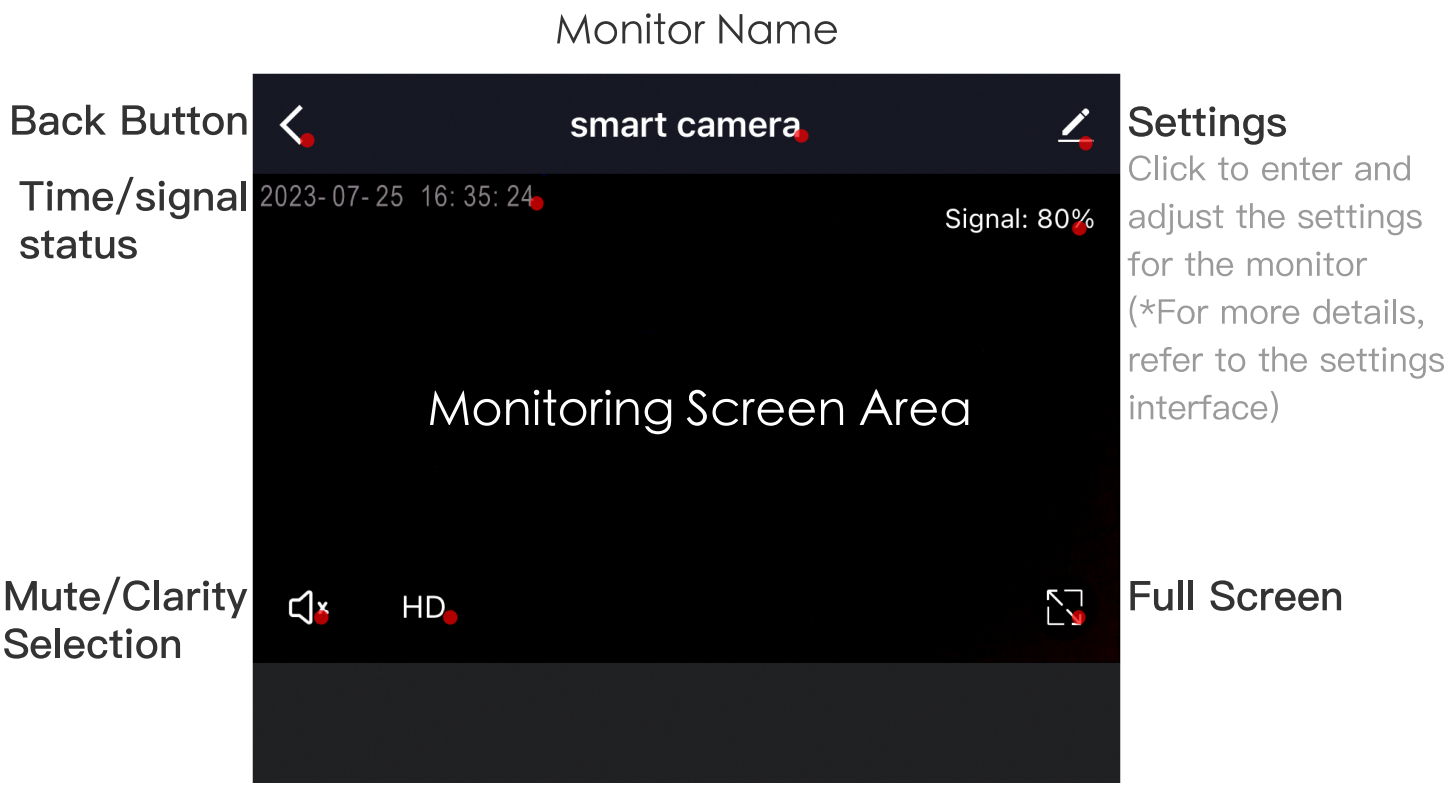
1. Interface Introduction:





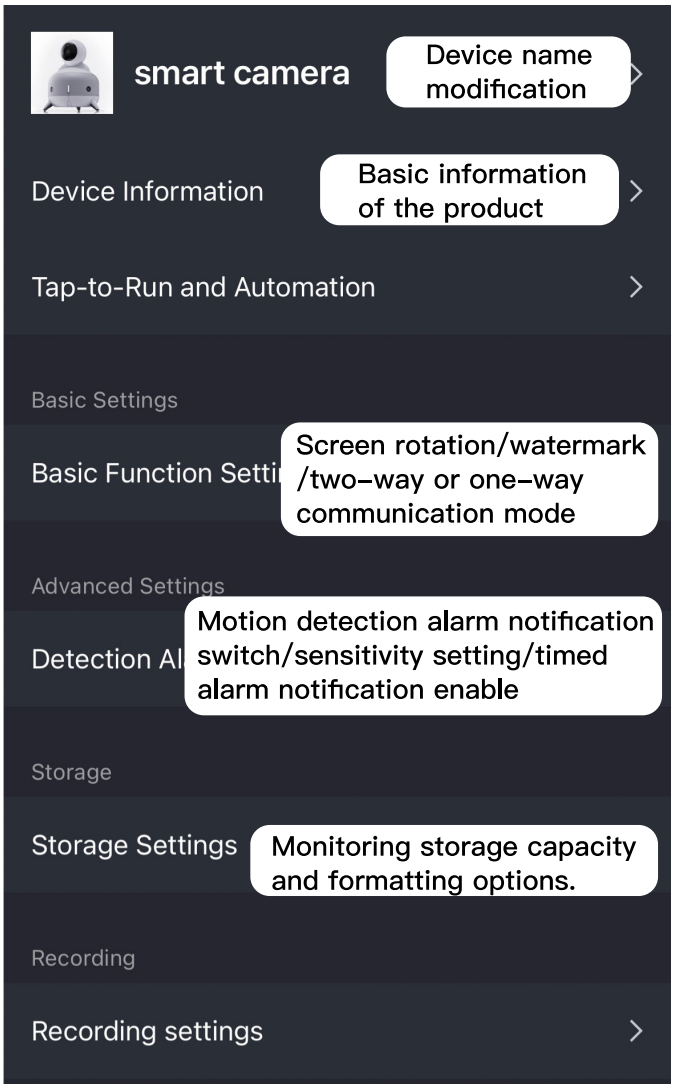
After completing the pairing operation, click on Home – All Devices – smart camera to enter the monitoring device operation page.

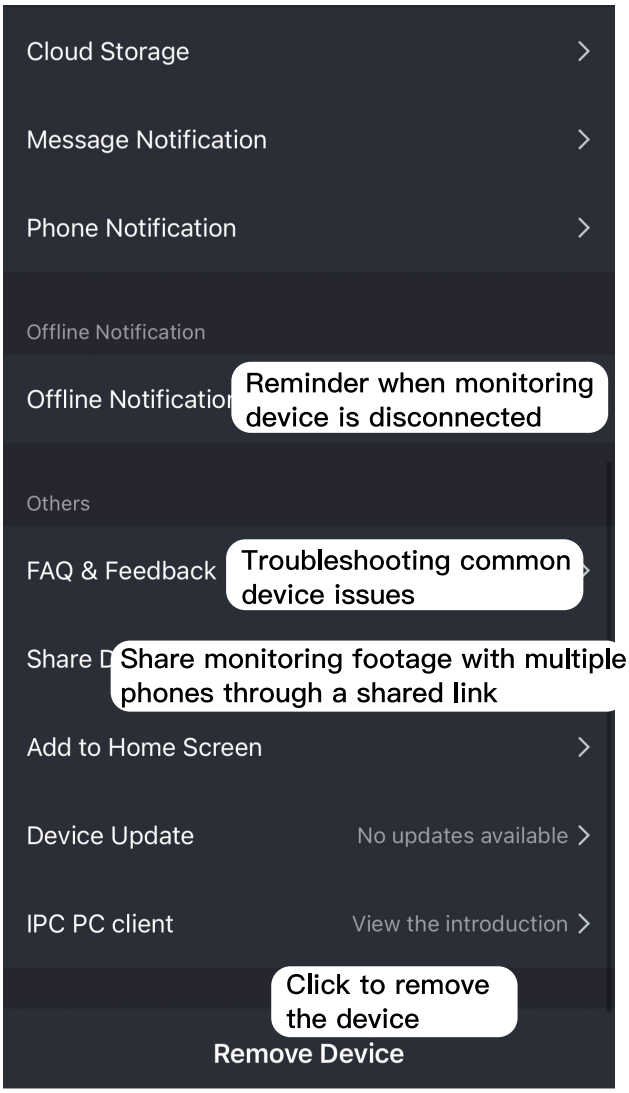
2. Introduction to the Monitoring Screen



Introduction to the Monitoring Screen Area

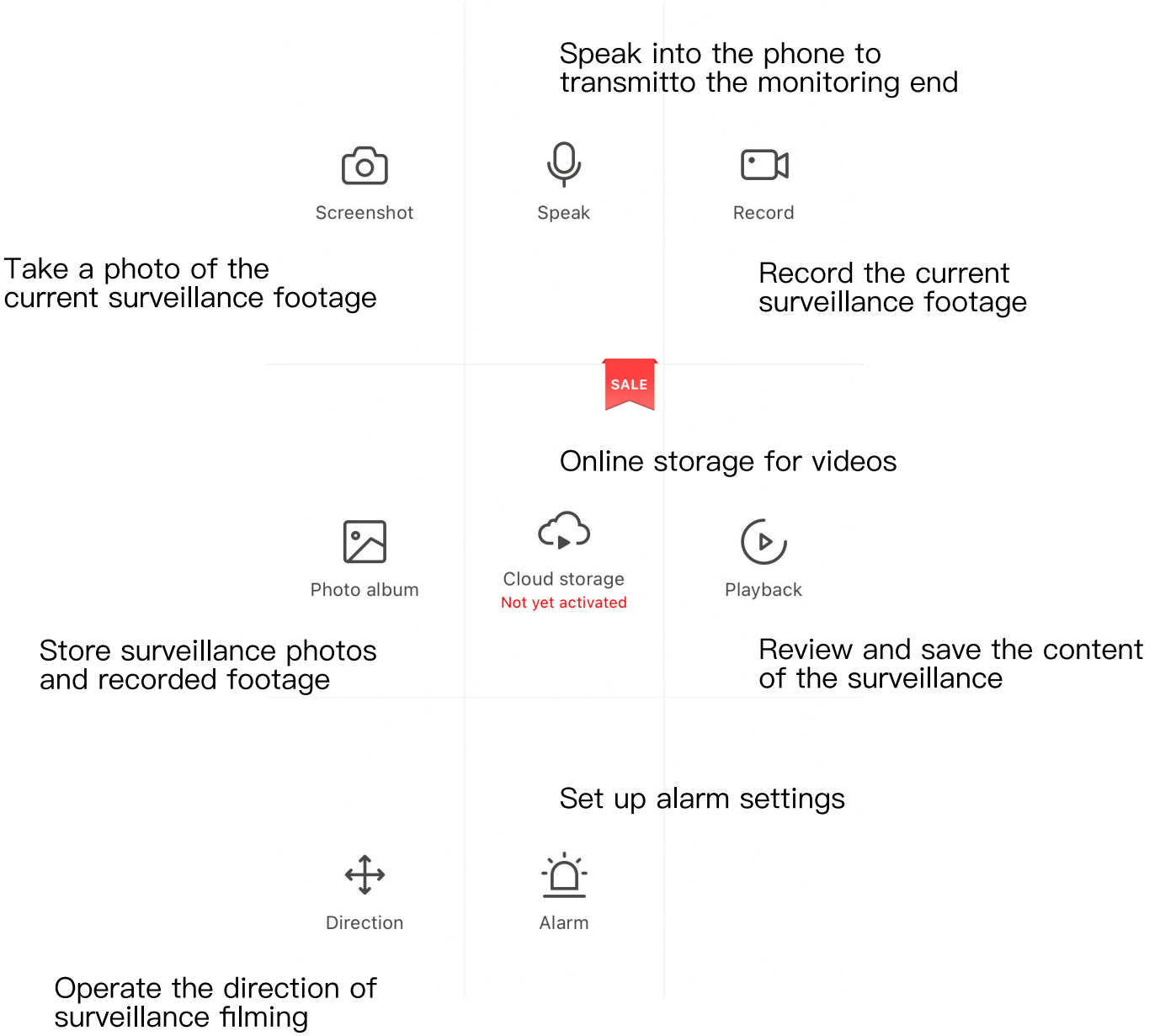
3.Introduction to the Settings Interface





设置页面区介绍

4.Introduction to Basic Operation Functions



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 20cm distance between the radiator and your body: Use only the supplied antenna.