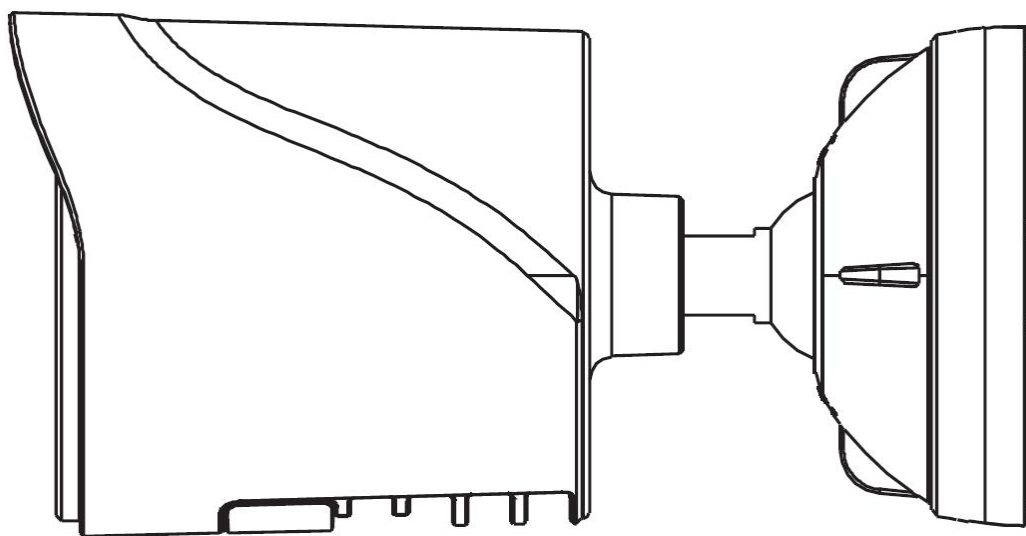


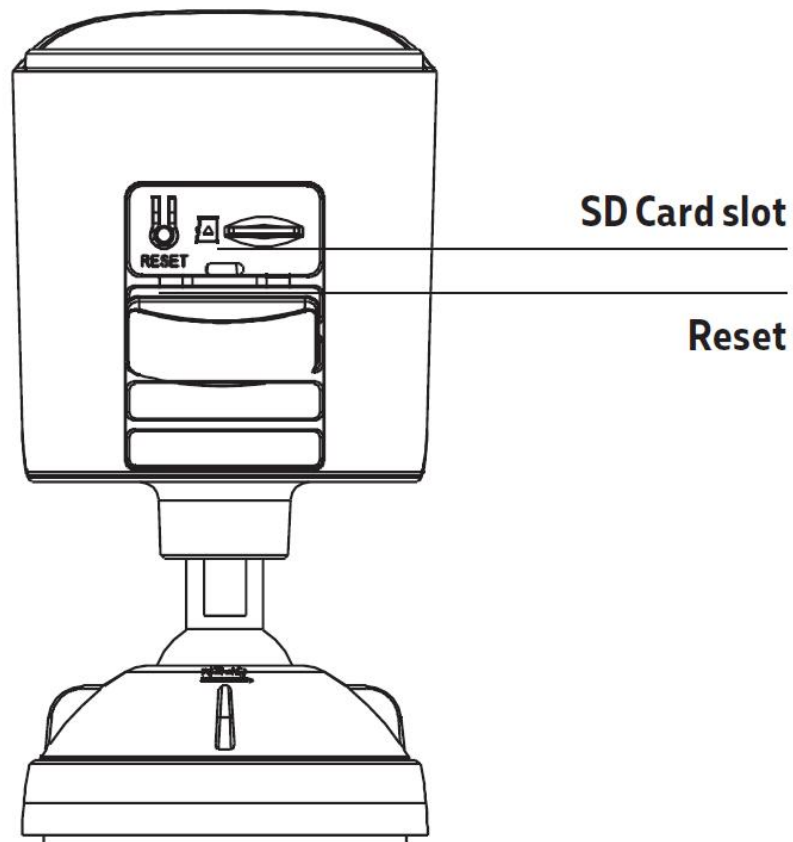
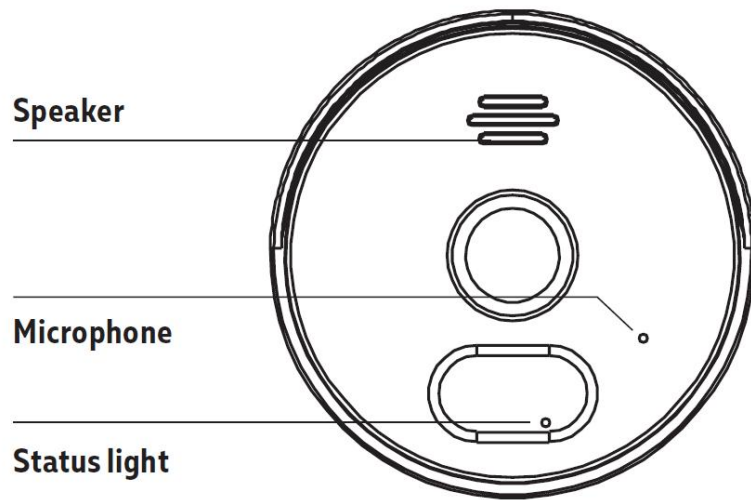
# Smart Outdoor Camera

## QUICK GUIDE

Model No. IPC178

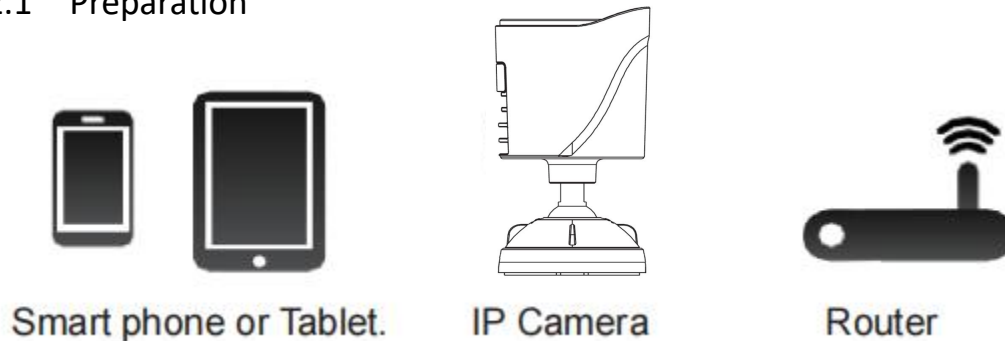


## 1. Product Introduction



## 2. Camera connection

### 2.1 Preparation




Note: The camera is supported only on a 2.4GHz Wi-Fi network. For setup, make sure your mobile device is connected to a 2.4GHz Wi-Fi network.

### 2.2 Powering Up

Power on the camera with the supplied DC power. And the status light will be blue, which means the camera is powered on.

Wait until the blue light to be flashing fast, which means the camera can be ready to pair.

### 2.3 Downloading the App

Please download and install the “Tuya Smart” app () before setting up the camera. Search “Tuya” from the Google Play Store (if you have an Android device) or from the App Store (if you have an iOS device).

### 2.4 Registration and Login into the APP

After TUYA APP download, open the app.

New users need to register an account for free according to the prompts.

### 2.5 Connect the camera to the app

#### 2.5.1 Resetting the Camera

If met any problems during the connection process or fail to connect, please reset the camera and try again.

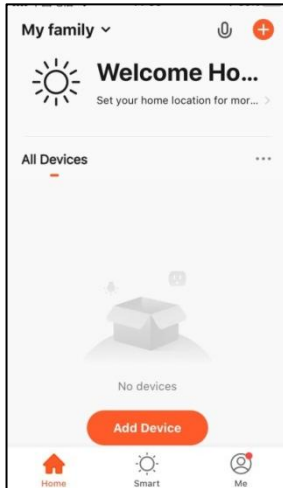
How to reset: Long press the reset button and hold about 5 seconds until hearing the sound of camera, which means reset successfully.

## 2.5.2 connect the Camera

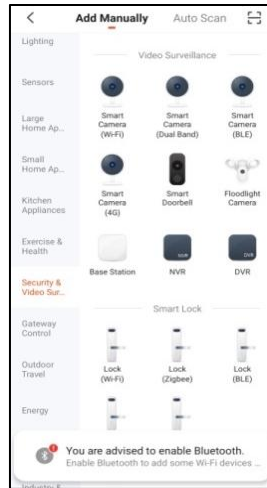
Please make sure your phone is connected to a 2.4GHz WiFi.

Open the APP, click the "+" symbol in the upper right corner, and choose the "Smart Camera (WiFi)" Icon and follow the instructions step by step until the device is successfully connected to the network.

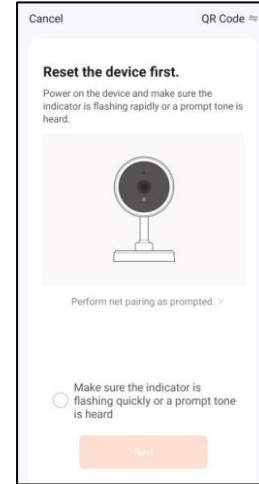
Tip: The connection will fail if the Wi-Fi Password is incorrect. If you experience any difficulties, please go back to STEP 2.5.1 to reset the camera.



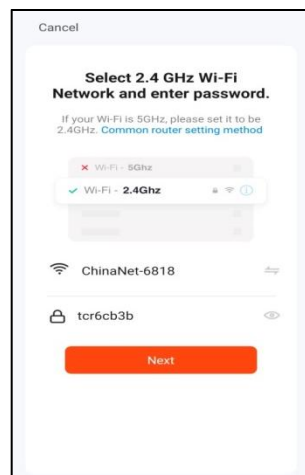
Choose Security&Video Surveillance



Choose Smart Camera(WIFI)



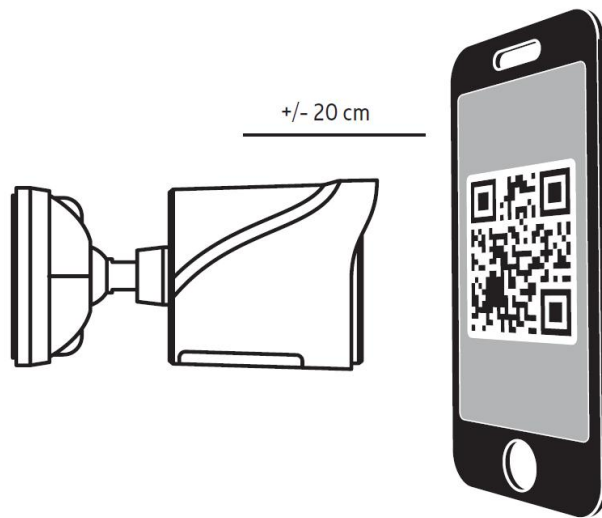
Next



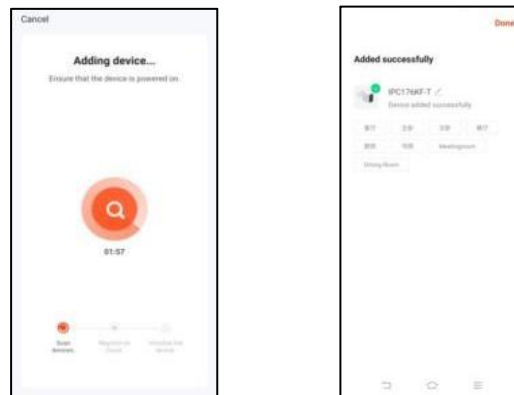
Enter your current WIFI account and password then click Next.



Let the camera scan the QR code as shown in following figure:



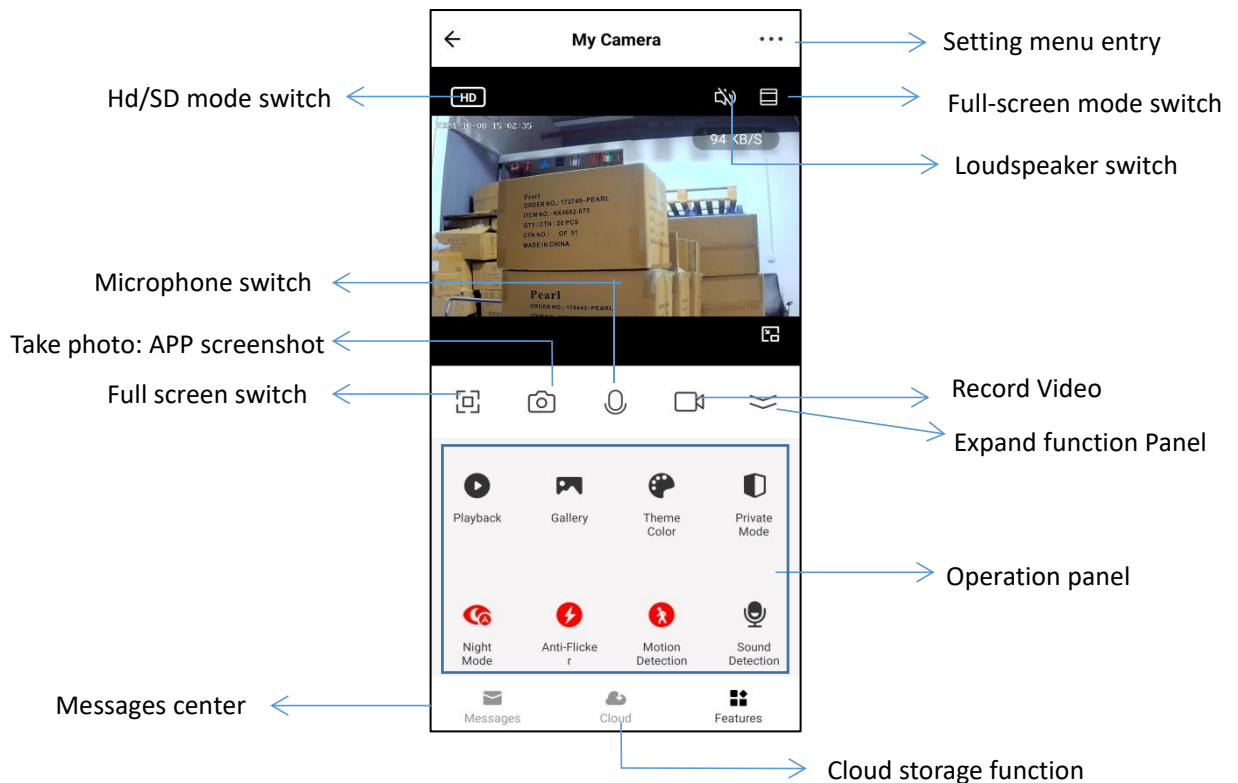
Note: When scanning the QR code, please adjust the distance properly, until you hear the prompt sound which means the QR code is scanned successfully. Then can click "I Heard Prompt" to the next step.



Connecting process begin. Do not turn off Wi-Fi Camera or phone while connecting. Wait for connection process to complete. Once device has been successfully added, name the device what you would like it to be called in the app. The Wi-Fi Camera is ready for use.

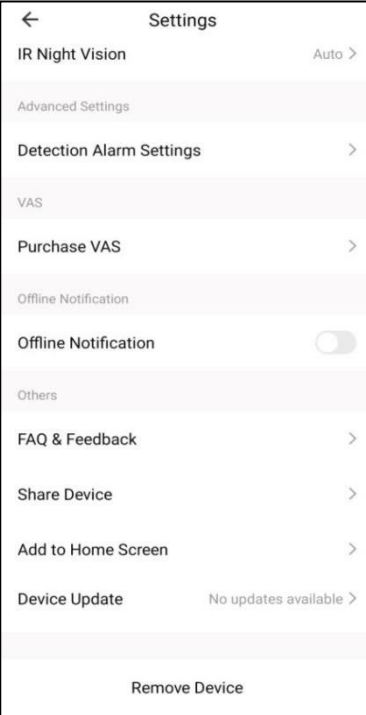
### 3. APP application

3.1 Open the APP and select the connected camera to enter the preview screen.



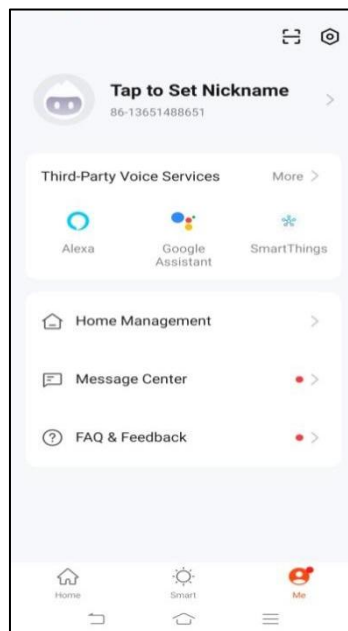
3.2 Click the setting menu entry switch to enter the function setting menu:

<b>My camera</b>	Device name. User can change or edit the name of the device.	<p>The screenshot shows the 'Settings' menu. It has a back arrow and the title 'Settings'. Below the title are several menu items: 'My Camera' with a camera icon and a right arrow; 'Device Information' with a right arrow; 'Tap-to-Run and Automation' with a right arrow; 'Third Party Supported' with logos for Amazon Echo and Google Home; 'Basic Settings' with a right arrow; 'Private Mode' with a toggle switch; 'Basic Function Settings' with a right arrow; 'IR Night Vision' with a right arrow and the text 'Auto'; 'Advanced Settings' with a right arrow; 'Detection Alarm Settings' with a right arrow; and 'VAS' at the bottom.</p>
<b>Device Information</b>	Information about the device. User can check the owner and device ID, etc.	
<b>Tap-to-Run and Automation</b>	User can associate the device with other smart devices.	
<b>Private Mode</b>	After enabling privacy function, the camera goes into sleep mode.	
<b>Basic Function Settings</b>	Basic setting of live view, like screen flip and time watermark.	
<b>IR Night Vision</b>	There are three types of IR night vision: auto/on/off.	
<b>Detection Alarm Settings</b>	Turn on/off the motion detection alarm/motion tracking, set the sensitivity-low/mid/high. Set the alarm timing.	

<b>Purchase VAS</b>	Purchase of value-added service.	
<b>Offline Notification</b>	If turn on the offline notificaiton, a notification will be sent if the device stayed offlines.	
<b>FAQ &amp; Feedback</b>	Frequently asked questions and feedbacks.	
<b>Share Device</b>	User can give the access to the particular device to trusted people.	
<b>Add to Home Screen</b>	Generate desktop shortcuts	
<b>Device Update</b>	User can view the software version here. If there is a new version will be prompted here, user can set the automatically update.	
<b>Remove Device</b>	Remove the device when it is no longer in use. This operation is also recommended when changing the Wi-Fi connection.	

## 4. Check the notification messages

After turning on the motion detection alarm, the device will detect the moving people or objects and take photos to push notifications. If the device loaded with a SD card it will also record the videos. User can view the motion detection alarm information and photos in the app from “Message Center”. The video can be played back in the SD card function or in the APP panel.



## 5. Product specifications:

Sensor Pixel	2.0MP	Storage	Micro SD card (upt to 128GB), cloud storage
sensor type	1/2.9" CMOS	Image	Support HD / SD switching
Video resolution	1920x1080@15fps; 640*360@15fps	Video playback	Event list playback and cloud storage playback
Video format	H.264	Power supply	5V/1A
Wi-Fi standard	IEEE802.11b/g/n	Networking protocol	HTTP、TCP、UDP、DNS
Network Connection	QR code	Button	Reset button
Audio	Built-in Micphone / Speaker	Motion detection	Supported
Color	Black (default)	APP	Tuya Smart, Android 5.0/ IOS 10.0 and above

### 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.