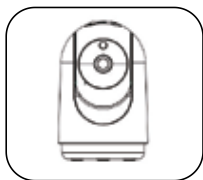


OMNIA
Wi-Fi Smart Devices

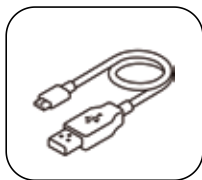


**Smart Wi-Fi Camera Indoor
OIPC286**

01.PACKAGE CONTENTS



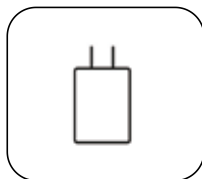
Camera



Type-C USB cable



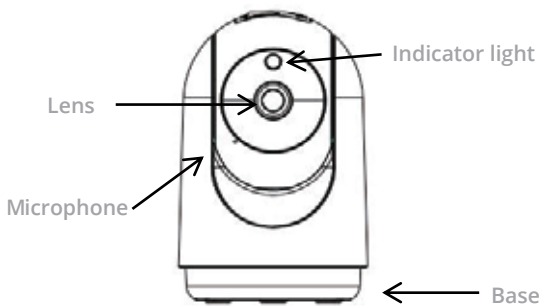
Reset pin & screw bag



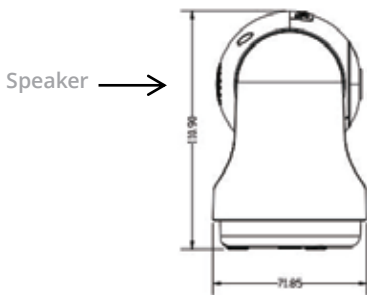
Power adapter

- 1x Pan & Tilt Wifi Camera
- 1x Type-C charging cable
- 1x Reset pin and screw bag
- 1x Power adapter

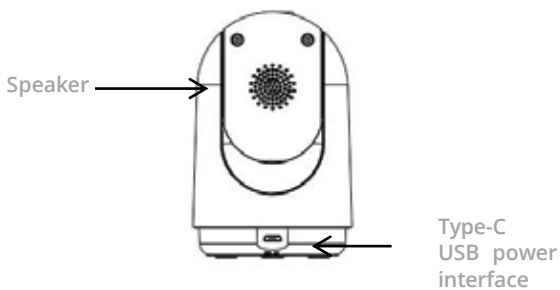
02.DESRIPTION



Front view



Lateral view



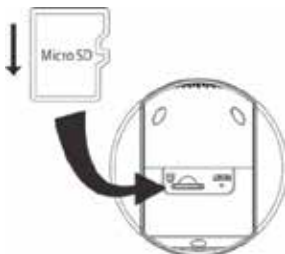
Rear view



Vertical view

03.MICRO SD CARD INSTALLATION

The cameras supports micro SD card capacity from 8GB to 128GB (class 6 or faster).
Please insert the micro SD card into the micro SD card slot according to the following illustration.



04.INSTALLATION

CONNECT THE CAMERA WITH SMARTPHONE

App

- 1) Power the camera
Use the supplied DC 5V power adapter and the supplied power cable to power on the camera.
The camera will be turned on automatically.
- 2) App set up and installation
Search for Tuya Smart or Smart Life app in the App Store or Google Play Store.

Download and install the app on your smart device.



- 3) Set up the camera by using the app
Check to be sure the camera is in pairing mode.
The indicator light on the camera must be flashing rapidly before connecting.
If not already flashing, press and hold the Reset button until you hear an audible tone.

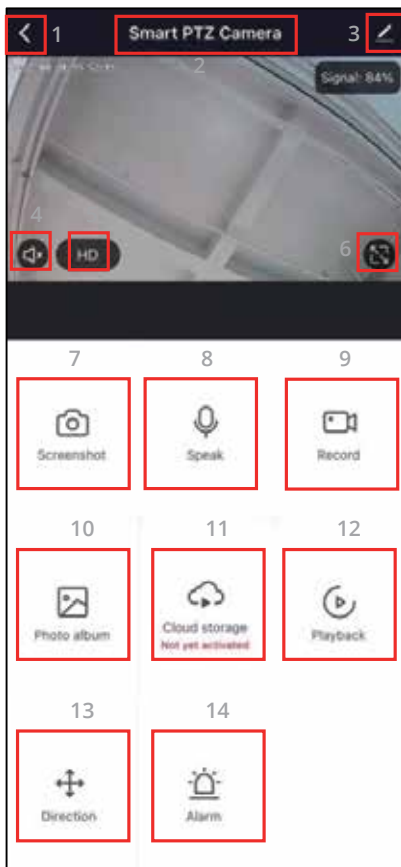
Use the Tuya Smart or Smart Life app to complete the set up. Tap 'Add Device' or the '+' sign, then select 'Security camera & Video security' and 'Smart camera (Wi-Fi)' then confirm. You will be prompted to enter your Wi-Fi network and password.

Note:

- a) It can connect to both 2.4GHz and 5GHz networks.
- b) One device can only be paired with one App account at a time, if the device has already been paired with another account then it can't be paired to another account.

The device can be removed from the app account by being deleted from the App.
The device will be reset automatically once the blue light changes to solid on.

05.MAIN FEATURES OF THE APP



1	Back to app home page app home page
2	Camera name
3	Camera settings
4	Open to hear from the camera
5	Current resolution (HD,SD)
6	Full screen of the live view
7	Take a photo (photo screenshot)
8	Talk to the camera
9	Take a video (video screenshot)
10	Enter album to check the photos and videos to ok by APP
11	Cloud (Purchase a cloud subscribe-optional)
12	Play back (need SD card inserted)
13	Control camera's direction manually
14	Detection Alarm Settings (turn on/off, sensitivity level, tracking on/off, schedule)

06.ROUBLES HOOTING ABOUT THE CAMERA WITH APP

PROBLEM	CORRECTIVE ACTION
Camera will not connect to my Wi-Fi network	• Make sure the Wi-Fi signal is flashing. If the Wi-Fi signal is not flashing, you will need to press and hold the Reset button (see the Description section). • Make sure the Wi-Fi network is a 2.4GHz network, device will not connect to a 5GHz network. • Test your Wi-Fi network with other devices such as your phone or computer to make sure it is operating properly. • The Wi-Fi connection may be out of range during pairing. Use your phone to check range, it is recommended to have at least 2 signal bars showing for proper connection. • Your Wi-Fi network password is case sensitive, make sure you are entering it correctly.
The camera is off-line	• There could be a temporary issue with your internet connection (e.g., service disruption). Please try again in a few minutes.

	• Make sure your Wi-Fi router is turned on. • The camera may not have power to it, make sure the wall switch and breaker is in the on position. • Make sure the camera is getting a good signal from your rWi-Fi router. Use your phone to check range, it is recommended to have at least 2 signal bars showing for proper connection. • The camera may have been disconnected from your Wi-Fi network, press and hold Reset Button (see the Description section) until you hear an audible tone.
Live video stream is slow to load	• Camera streaming is slow maybe caused by any of the following: • Your phone's cellular connection, which relies on mobile data. • Limited internet bandwidth at home, for example, other video streaming services running at the same time on your network can cause congestions slowing down the internet upload and download speeds. • Wi-Fi reception may not be the best or work reliably if the camera's Wi-Fi signal strength is less than 2 signal bars. You may need to install a Wi-Fi repeater or extender to boost the Wi-Fi signal.

How to reset the camera to reenter pairing mode?	• Press and hold reset button located at the back of the camera (see Description section) until you hear an audible tone.
The camera is not recording?	• Make sure Record Switch is turned On in APP, under SD Card Settings. This is located in Settings menu on the upper right corner in the control panel. • Make sure that the micro SD card is installed correctly. To confirm the camera is recognizing the micro SD card, go to the SD card Settings in the Settings menu and make sure micro SD Card capacity shows Total capacity, Used and Free space. If this does not appear you may consider reformatting the micro SD card. • WARNING: Reform atting micro SD card will delete all videos stored on card. Please go through the troubles hooting section before doing so.
How do I set the camera to Event or Continuous Recording?	• In the Settings menu under SD card settings make sure Record Switch is Turned ON and then select Event Recording or Continuous Recording.

How do I check the available space on the SDcard?	• In the Settings menu under SD settings, you will see Used Space and Free Space. • Note: Camera only support 128 GB or less micro SD cards with FAT 32 format.
What happens when the micro SD card reaches full capacity?	• On the micro SD card reaches full capacity, new videos will start rewriting (deleting)over the oldest videos.
Can I use a new micro SD card if I do not want to record over existing videos?	• Yes, you can use a new micro SD card if you do not want to record over existing videos by removing the side cover on the camera and replacing the exiting micro SD card with a new one a slonga sit does not exceed 128 GB. Once this is completed you will need to for mat the micro SD card by going to the SD card settings in the Settings menu and pressing Format SD Card then Confirm. • WARNING: Reform atting micro SD card will delete all content stored on card.

07.CAMERA ASPECTS

Product image		Main Features
		*4MP live view and video recording * Motion detection and push notification ,human detection * Infrared night vision * Remote pan & tilt, horizon 355°, vertical 90°* Privacy mode by one click
Hardware spec.		
	Main frequency CMOS size	800MHz(32KB I-Cache + 32KB D-Cache)
Lens	EFL FFL FNO FOV	1/3 Inch, 4MP CMOSa Sensor 4.0mm 5.4mm F2.0 100°
Night vision	Distance of night vision * IR LEDS	3~5m 850nm 6pcs
Network module	Networking protocol Wi-Fi standard Wi-Fi frequency	TCP/IP,HTTP,TCP,UDP, SMTP,DHCP,DNS,P2P IEEE 802.11b/g/n 2.4G wifi
Speaker	Rate of power	1.0W
Microphone	High sensitivity	-42dB
Others		
Interface	Method of storage Playback Network connection Buttons Interface	Micro card 4GB-256GB and cloud storage (optional)Events playback from local micro SD card and cloud storageQR code, Wi-Fi connection Reset button (for local storage) ; Type-C (for charging)

07.CAMERA ASPECTS

Video resolution	Compressing Format Resolution	H.264 2560x1440@15fps; 640*360@15fps
Battery	Battery size and volume Battery life	5V/1A Adaptor Power supply adapter
Environment	Temperature of working Temperature of storage Operating humidity	0°C to -45°C -20°C to -80°C 10% ~ 95% RH (No condensation)
Appearance	Plastic material Optional colors Product size Product weight	PC+ABS White (Default) 117*72*72mm 192g
Packing list	PTZ camera/ Adaptor/USB cable/Screws and reset pin/ Manual/	Wall amount (Optional)