# 129g铜版纸

成品尺寸: 130\*160mm

设计尺寸: 136\*166mm (含出血3mm)

彩印

骑马订



# XTU OUTDOOR DOME SECURITY CAMERA

844 User Manual

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# **AFTER-SALE SUPPORT**

Dear Friends.

Thank you very much for purchasing XTU! We appreciate your business and want to earn your trust.

Please read this manual thoroughly before using these outdoor dome security cameras. If you have any questions during install, please check the Trouble-shooting /FAQ section. Actually, many problems can be easily solved by settings, such as Networking Connection fails, Motion Detection Delay, Work with Alexa, Set up the Notification period, etc. We promise all the cameras have been carefully checked and packaged before shipping.

If you have any issues or ambiguities during using, please feel free to email your order number and the problem TO support@xtucam.com

We will provide a fast and good solution with our professional camera engineers in 24 hours after we receive your message.

Thanks again for ordering from XTU, we LOVE our customers and we will always be here with our professional camera engineers.

Warm Regards, XTU Support Team



# WHAT'S IN THE BOX



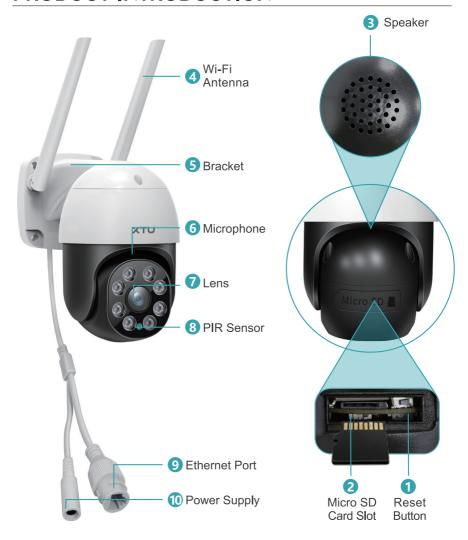








# PRODUCT INTRODUCTION



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Reset Button	Press and hold RESET for 5 seconds to reset the device to factory setting. (You will hear 'drop' if reset successfully)	
Micro SD Card Slot	Support local SD card storage (up to 128GB)	
Speaker	Two-way audio output	
Wi-Fi Antenna	2.4G WiFi,Using 3DB signal antenna	
Microphone	Capture sound for your videos	
Lens	Support FHD 1080P resolution	
PIR Sensor	Can detect moving objects up to 50FT away	
Ethernet Port	Use 10 / 100Mbps	
Power Supply	Use 12V/1A power supply to charge the camera	

# HOW TO ADD A CAMERA TO APP

# 1. DOWNLOAD "MIPC" APP (A, B, C THREE WAYS)

- A: Download the MIPC from Apple App Store(iOS) or Google Play Store(Android).
- B: Download the MIPC on the website: www.mipcm.com (support IOS&Android&PC)
- C: Scan the QR code below to download and install it on your smartphone. (Support iOS & Android)



Download APP (iOS & Android)

# 2. REGISTER ACCOUNT

New users must register by your account name.

- ① Click on "register";
- 2 Follow the steps to complete your account registration;
- ③ Sign in.

# **TIPS**

- ① Please use the correct account name or e-mail.
- ② When you forget your password, binding your email will help you retrieve your password and Sign in.

# 3. WI-FI CONNECTION

# Step 1:



### Step 2:

- ① Click the icon "+" in the top left corner.
- ② Select the device type as "Outdoor Dome".
- ③ Scan the QR Code attached on the camera or input the device ID directly to add a new device. Go into the network connection interface.







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### **TIPS**

Please do not tear off the QR Code and device ID attached on the camera, as it is the unique access ID for you to setup the camera next time after you do the reset, remove the device or the factory setting.

# **TWO-DIMENSIONAL CODE CONNECTED** (Please consider this connection method first)

- Select the "Two-dimensional code connected".
   Input your Wi-Fi password.
- ② Power the camera on, wait for about 30seconds till a prompt tone "drop" is heard, then click "Hear continuous "drip" sound".
- ③ Scan the QR code on the smartphone screen with the camera lens
- ⊕ About 10~30s, the camera give the voice prompt tone "Config Successfully",
- (5) that means added successfully. Now you can set a new password and nickname for your camera special to access into the video live stream page successfully.











# **TIPS**

- ①This device works with 2.4GHz Wi-Fi network only, does not support for 5GHz. If you have a dual-band Wi-Fi router, please set the relevant parameters of the router before Wi-Fi configuration.
- ② If you can't hear the prompt tone"drop", please re-plug the power or long press the "RESET" button for 12 seconds to reset the camera.

#### **SOUND CONNECTION**

- ① Select the "Sound Connection".
- ② Input your Wi-Fi password.
- ③ Power the camera on, wait for about 30seconds till a prompt tone "drop" is heard, then click "Hear continuous "drip" sound".







Turn up the volume of your phone and keep it as close to the camera as possible, and waiting for the camera connect to the router and server. When the camera give the voice prompt tone "Config Successfully", that means added successfully. Now you can set a new password and nickname for your camera special to access into the video live stream page successfully.





# **AP CONNECTION**

\* If the Wi-Fi connection fails, please try the AP connection.

Step1: Select the connecting mode as "AP connection".

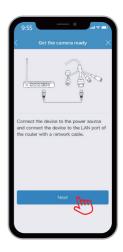
**Step2:** Input the Wi-Fi account name and code Click on "Next" (ensure turn on the power and wait patiently for the device to make a "drop" sound (waiting for about 30-60 seconds)

**Step3**: Double press the RESET button to release the camera hotspot, after hearing the voice prompt, click "Already heard the voice hint".

**Step4:** Choose one of the Wi-Fi hotspot, and click the "Go to Wi-Fi settings.









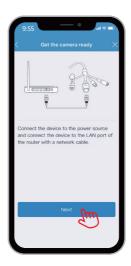


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#### **ETHERNET CONNECTION**

- \* If the Wi-Fi connection fails, please try the Ethernet connection.
- Step1: Select the connecting mode as "Ethernet",
- **Step2:** connect the camera and router with Ethernet cable, wait for about 120 seconds till the camera connect to the router, then go to the app setting to connect the Wi-Fi for your camera.
- **Step3**: You can remove the Ethernet cable after finishing the Wi-Fi setting.







#### **TIPS**

- ① The fastest and convenient way to connect is Wi-Fi connection. If the connection fails, please choose the Ethernet connection or AP connection.
- ② All the above operations are performed on Android phones, and the steps for Apple phones are basically the same.

# **Processing Steps Of Camera and WI-FI connection failure:**

- Please make sure you are using 2.4GHz Wi-Fi. In our experience, most users
  fail to connect the Wi-Fi because of selecting 5GHz Wi-Fi and adding the
  camera incorrectly.
- Make sure you use the correct Wi-Fi password and a fast Wi-Fi network.

#### NOTE

It requires that the Wi-Fi password doesn't have special characters such as (/!@#\$))

- Make sure the QR code on the phone screen is normal and the distance between the phone and the camera lens is 10-15cm (3.9-5.9inch) during the scanning process.
- If none of the above steps take effect, please try to re-download the APP, restore the product to factory settings, restart the router, and then add it again.
- After multiple attempts have failed, please contact customer service: support@xtucam.com

# MOUNTING THE CAMERA TO THE WALL

#### **NOTE**

In order to obtain the best product performance and avoid unnecessary environmental disturbances, please pay attention to the following during the installation process:

- Do not install the product nearly to the heat sources, such as outdoor units of air conditioners, kitchen exhausts, etc.
- Make sure there are no reflections within 5 feet (1.5 meters) of the PIR sensor, otherwise it will interfere with the normal function of the sensor.
- Try to avoid installing the product on the side of a lively road. Frequent pedestrians and vehicles will keep waking up the camera, resulting in frequent alarm messages and extremely fast power consumption.
- Do not install the product very far from the router, the product needs a good WI-FI signal to work properly.



Step Ladder



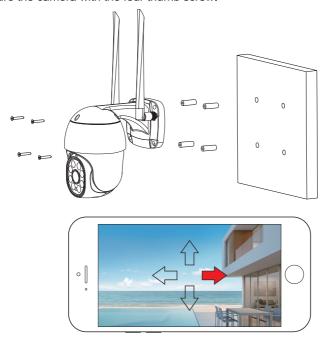
Power drill

# Step 1:

Select the location where you need to install the camera, take the camera and the phone to the location, and use the "Installation Guide" in the application to diagnose the network and determine whether the Wi-Fi signal at the location is good. It is recommended to install the camera in a location with good Wi-Fi signal for smooth camera operation.

# Step 2:

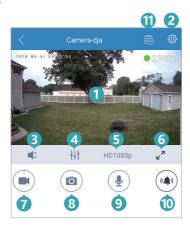
Use Power Drill and four screws. Secure the camera bracket to the wall, 8-10 feet off the ground (2.4m-3m) is recommended, snap the camera into the bracket and secure the camera with the four thumb screw.



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# **FUNCTION INTRODUCTION**

### 1. PREVIEW PAGE



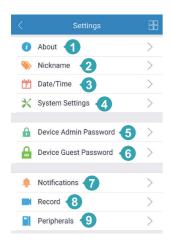
- 1 Go to the video browsing page
- 2 Enter settings menu(alarm settings, video, lighting, device information, firmware upgrade, etc.)
- 3 Turn on/off the speaker
- 4 Setting auto or day or night mode and get info about brightness, contrast, saturation, sharpness, mode
- 5 Video definition setting(SD,HD option)
- 6 Full screen option
- Screen recording
- 8 Albums(store screen-shots and manual video files)
- 9 Voice intercom (long press to talk)
- 10 Alarm sound
- 1 Date selection

## 2. VIDEO REPLAY PAGE



- 1 Video timeline with drag-and-drop time selection
- 2 Motion image detected for selected time period
- 3 Face image detected in the selected time period
- Sound detection during the selected time period
- 5 Human image for selected time period
- 6 Viewing the face, sound and human detection for selected time period

# 3. SETUP PAGE



- Get device information( model,firmware version, ID name)
- Modify device name
- 3 Date, time and time zone
- 4 Update the system version, restore factory settings, or restart the device
- Set the management password of the device.
- 6 Setting password for your family
- Setting the alarm notification type (motion detection, sound detection and human detection)
- 8 Setting the recording mode (continuous recording, event recording)
- 9 Setting the sound and human detection



- SD card saving saving video
- 2 Other device storage
- 3 Display camera info setting( name,date,time and other info on the video screen)
- Setting speaker and microphone volume, picture flip function, power frequency, etc.
- Motion detection settings, adjust the detection sensitivity, etc.
- 6 Sound alarm switch and alarm tone option
- Tencoding of the video streaming
- 8 Remove the device and operate it before rewiring

### **TIP**

You can set a guest password for your family to visit the camera together, they can view the real-time video, but they are unable to change any settings and use the remote microphone on the app.

#### 4. SD CARD RECORDING

This product does not include an SD card. If you need an SD card to store your files, please purchase it by yourself.

- X Recommend the use of brand name cards such as San Disk, Samsung, etc.
- X Support the max capacity 128G.
- X Recommend the use of standard Class 10 SD cards.
- Only FAT32 format is supported.

#### NOTE

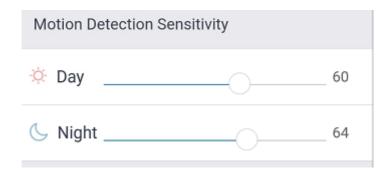
Insert the memory card into the SD card slot of the device and the device will automatically start saving the video.

If the camera cannot recognize the Micro SD Card, please remove the card and format it then re-install it before power on.

#### 5. PIR MOTION DETECTION SETTINGS

Enter the application - "Settings" - "Motion" interface, you can adjust 2 modes(day vision or night vision) of the motion detection settings.

The device is used for 100 grades of PIR motion detection sensitivity.



X 10-30 belongs to the Low gear sensitivity, motion detection distance of 4-5
 meters.

**\*\* 40-70** belongs to the Med gear sensitivity, motion detection distance of 5-8 meters.

**% 80-100** belongs to the High gear sensitivity, motion detection distance of 8-13 meters.

# 6. SETUP RECORDING TIME PERIOD AND NOTIFICATION SCHEDULE

After inserting the sd card or subscribe to the cloud storage, enter the application - "Settings" - "Record" interface, you can setting Continuous Recording or Event Recording (Customizable Time period)



Enter the application - "Settings" - "Notification" interface, you can setting the Notification Schedule.





#### **WARM TIPS**

You can adjust the sensitivity of the motion detection to solve the following problems when using this product in the process.

- If the phone receives alarm messages too often. It is recommended to adjust the motion detection sensitivity downward and set the alarm interval to turn on the alarm plan.
- If it is found that the phone frequently receives alarm pictures without moving objects, there may be sensitive heat sources within the range of motion detection, resulting in PIR false triggering, it is recommended to adjust the sensitivity of motion detection downward.
- If you detect someone passing in front of the camera but cannot receive an alarm message, it is recommended to adjust the motion detection sensitivity upwards to increase the PIR detection range.
- If you find that the alarm picture or video has a delay, or you can only see the back of the person, it is recommended to adjust the motion detection sensitivity upward.
- PIR sensor will be interfered by the ambient temperature, it is recommended to
  adjust the sensitivity of motion detection upwards in hot temperature environment and downwards in cold temperature environment. At the same time in very
  low temperatures, heavy clothing will hinder the PIR sensor detection.
- Sunlight UV rays will interfere with the PIR sensor, the camera's PIR in the case
  of direct exposure to strong sunlight, there is a probability that the alarm is not
  sensitive and other undesirable phenomena.
- If you notice poor motion detection performance in nighttime environments, try turning off "Night Detection".

# TROUBLE SHOOTING

#### Q1: Why does the camera cannot connect to the Wi-Fi?

A1: 1 Please confirm the Wi-Fi password is correct.

- ② Please make sure the Wi-Fi network you connected is 2.4GHz only, as the device does not compatible with 5.0GHz.
- ③ Please keep the phone as close to the camera as possible during the connection.
- ④ If the connection fails, please try to connect with the Ethernet cable or AP Connection.

## Q3: How to set the image reversal for the camera fixed on the ceiling?

A3: Access the camera settings->select others->enable the device flip button->click apply.

# Q4: How can I view the recorded video? Can I put the SD card on the computer to playback?

A4: For your privacy and security, all the video files recorded are encrypted, it must be playback through the mobile APP or computer APP. It is unable to play on the computer directly, you need to export the video through the

SD tool, a special video export tool that you can download from www.mipcm.com.

# Q5: Does the device be equipped with batteries?

**A5**: Sorry, it does not contain battery, it can be used normally after plugging in the power supply.

# Q6: Device prompted offline?

**A6:** ① Check whether the WIFI network is good and restart the router.

- ② If the location of the device according to the router is far away, resulting in the inability to obtain a good WIFI signal, it is recommended to move the router to a closer location, or add a WIFI amplifier to enhance the home Wi-Fi performance.
- ③ Remove the outdoor camera from your: "MIPC" account, Reset the device, and then re-add it.
- ④ Check that the device firmware and applications are up to date.

# Q7: How does the camera restore the factory settings?

A7: You can restore the factory settings by pressing the reset button about 10-12 seconds.

# Q8: Does it work with Google Home or Alexa?

A8: This camera can only support Amazon Alexa, not support Google Home.

# Q9: How Update router or WIFI password?

A9: Remove the outdoor camera from your MIPC account, Reset the device and re-add it with a new WIFI or password.

# Q10: What can i do if frequent alarm?

A10: ① Open the application, turn down the motion detection alarm sensitivity.

- ② Check whether there are objects within the field of view of the device that interfere with and trigger the PIR sensor, such as outdoor units of air conditioners, moving cars, passing pedestrians, etc. The angle of the device can be adjusted appropriately to avoid these easy to interfere with objects.
- ③ Enable "The Alert will be triggered only when human motion is detected" to filter useless alarms using humanoid algorithm.





# **CUSTOMER SUPPORT**

support@xtucam.com