

User Manual

Wi-Fi Floodlight Security Camera



Model: FLC/F41

Table of Contents

Security Warning	1
1 Overview	2
1.1 Key Features	2
1.2 Read before Use	3
1.3 Packing Contents	3
1.4 Physical Description	3
1.5 SD Card Management	4
1.6 Add Device: Connection via the Foscam App	5
1.7 Installation	
2 Access the IP Camera in Foscam App	9
2.1 Foscam APP Surveillance Window	9
2. 2 Watch Live	10
2.3 Camera Setting	
3 Surveillance Software Foscam VMS	
3.1 Hardware Connection & Software Installation	25
3.2 Create Account	25
3.3 Add Device	26
3.4 Surveillance S <mark>oftware GU</mark> I	
3.5 Advanced Cam <mark>era Settings</mark>	
4 Appendix	
4.1 Frequently Asked Questions	70
4.2 Default Parameters	74
4.3 Specification	74
4.4 CE & FCC	75
4.5 WARRANTY	
4.6 Statement	78
5 Obtaining Technical Support	

Security Warning

- Please change the password of your doorbell regularly, using a combination of numbers, letters and special characters.
- We recommend that you regularly update your doorbell to the latest available software and firmware versions to help ensure the best experience for your floodlight camera.
- All electrical connections and wiring of this product must be carried out by a licensed electrician in accordance with local and national wiring rules (e.g., AS/NZS 3000 Electrical Installations). Check with local authorities for applicable requirements.
- The product must be mounted on a flat vertical surface capable of supporting the full weight of the product.
- Ensure the voltage marked on the product is the same as the electrical power supply to be used.
- Do not connect to a dimmer switch or timer.
- Always turn off electricity at the main circuit breaker or fuse box before installation. Failing to do so
 could result in serious injury, electrical shock, and/or risk of fire.
- Do not rely on wall switch alone to turn off the power.
- Do not open or disassemble the product. There are no user-serviceable parts inside.

1 Overview

Welcome to use our product, Floodlight Camera. Foscam Floodlight Camera is an integrated IP Camera with a color CMOS sensor enabling viewing in High Definition resolution. It combines a high quality digital video camera, with a powerful free Foscam Video Management Software, to bring clear video to your desktop from anywhere on your network or over the APP.

It supports P2P function. Thanks to the P2P easy access technology, you don't need to do complicated Port Forwarding and DDNS settings, you just need to scan the QR code on the side of the camera to connect it on smart phone, or input the UID on CMS software to realize remote access.

The Floodlight supports the industry-standard H.264+ compression technology, drastically reducing file sizes and conserving valuable network bandwidth.

The Spotlight Camera adds the bright motion-triggered LED spotlight to the IP cameras, which allows for color night vision and powerful deterrent effect for criminals. Loading with smart features like PIR and motion detection and siren, this outdoor spotlight cam gives you one-of-a-kind protection.

1.1 Key Features

- 4Megapixels Resolution
- Supports WPA and WPA2 Encryption
- Support full duplex real-time 2-way Audio
- Floodlight brightness up to 2600lum
- Supports Human detection&PIR detection
- Wide Angle lens, diagonal Angle up to 156°
- P2P Feature for Easy Remote Access
- Support 2.4GHz&5GHz dual-band WiFi
- Supports image snapshot
- Supports dual-stream
- Built-in IR LED, has excellent night vision image
- Supports remote viewing & record from anywhere anytime
- Multi-level users management with password protection
- Supports multiple network protocols: IP、TCP、UDP、FTP、DHCP、RTSP
- Providing Video Management Software to manage or monitor multi-cameras
- Supports sound detection
- Supports Alexa
- Supports Google Assistant
- Supports 128G Micro SD Card Storage(External) and Cloud storage

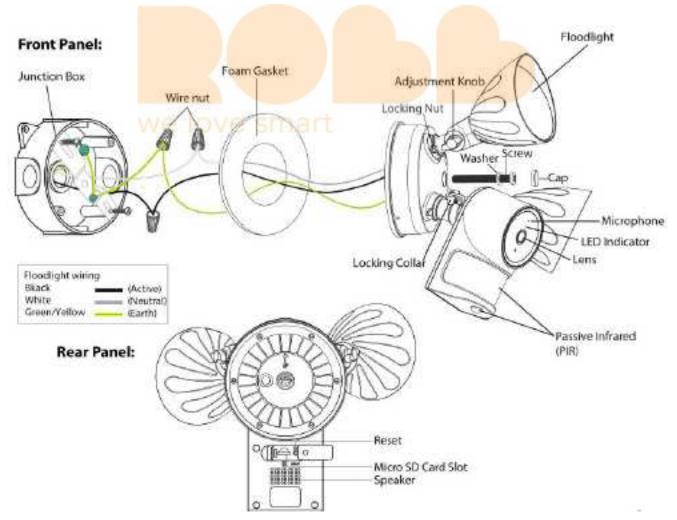
1.2 Read before Use

Please first verify that all contents received are complete according to the Package Contents listed below. Before the Network Camera is installed, please carefully read and follow the instructions in the Quick Setup Guide to avoid damage due to faulty assembly and installation. This also ensures the product is used properly as intended.

1.3 Packing Contents

Floodlight Camera× 1	• Junction Box × 1
• Foam Gasket × 1	• Expansion Screws× 1
Quick Setup Guide × 1	Power Adapter × 1
Installation Hook× 1	

1.4 Physical Description



Junction Box: Used with floodlight camera wiring

Foam Gasket: Post it behind the floodlight camera
Locking Nut: Adjust the horizontal direction of the Floodlight.
Adjustment Knob: Adjust the direction of the floodlight vertically.
Floodlight: Floodlight brightness up to 2600lum.
Washer: Lock the floodlight camera with screws.
Screw: Lock the floodlight camera with screws.
Screw: Lock the camera.
Cap: After the screw is installed, it is used to plug the screw hole.
Locking Collar: Adjust camera angle.
Microphone: Built-in Microphone.
Lens: Fixed focus lens.
LED Indicator: Infrared LED for night vision.

Passive Infrared motion sensor: The Passive Infrared motion sensor is electronic devices which are used in some security alarm systems to detect motion of an infrared emitting source, usually a human body.

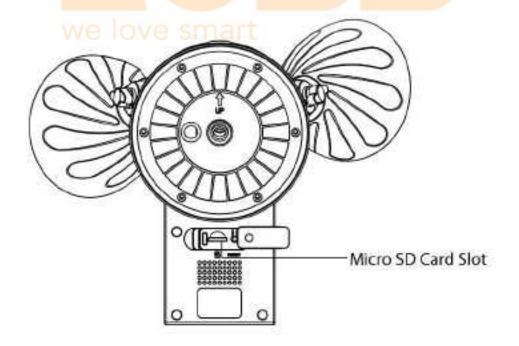
Reset: Press and hold on the reset button for 10 seconds. Releasing the reset button, the password will back to the factory default administrator password.

Micro SD Card slot: Supports up to 128GB SD card for storing the video.

Speaker: Built-in speaker

NOTE: There are up to two labels located at the bottom of the camera, this is an important feature of original Foscam cameras. If your camera does not have labels, it may be a clone. Cloned Foscam cameras can not use original firmware and are not eligible for warranty or technical services.

1.5 SD Card Management



The record files of the IP camera can be stored in the Micro SD Card.

This camera supports Micro SD Card and the max size of Micro SD card must be under 128G. You need open the silicone plug, then plug the Micro SD card into Micro SD card slot inside the IP camera. When you plug in the Micro SD card during the camera work process, please reboot the camera again, or else the Micro SD Card may be cannot work well. When you re-install the cover, please ensure the tightness with the camera.

Warning: After installing the Micro SD card, please cover the silicone plug in time to prevent water or steam from falling into the device, causing damage or lens fog.

1.6 Add Device: Connection via the Foscam App

Scan the QR code below to download and install the Foscam APP.



To ensure a smoother video experience on your smart phone, it is recommended that your smart phone meet the following specifications:

iOS: version 11 or higher.

Android: 4.1 or higher, using a device with a Graphics Processing Unit (GPU).

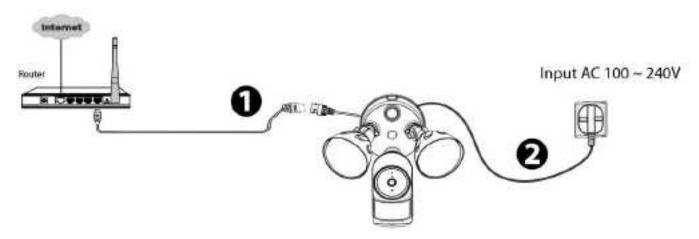
Note: For the best experience, please update the APP to the latest version!

1.6.1 WiFi Connection via the Foscam App

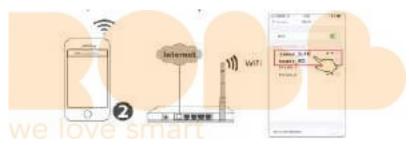


Please refer to the Quick Setup Guide.

1.6.2 Wired Connection via the Foscam App

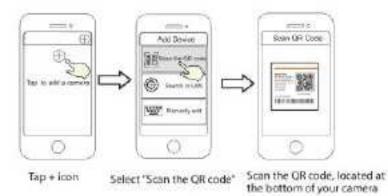


- 1. Connect the camera to your router with an Ethernet cable.
- Tips: If you didn't hear the voice prompt, press and hold reset for about 10 seconds to reset the camera.
- 2. Plug the power adapter into the camera, and then please wait for a few seconds until you hear "Ready for WiFi configuration".
- 3. Make sure that your smart phone is connected to your WiFi router.



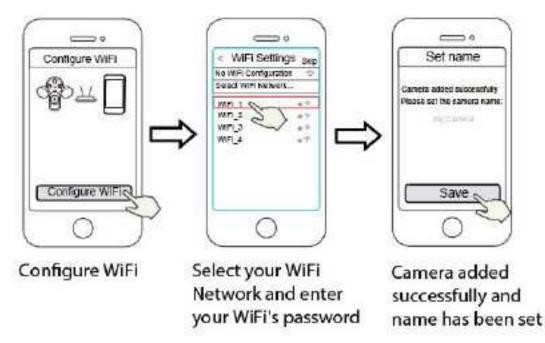
4. Open the foscam APP and please sign up for a Foscam account, or sign in if you have one already.

5. After logging into Foscam APP, select "Tap to add a camera" or "+" icon on the upper right corner, then select "Scan the QR code" and scan the QR code that labeled at the bottom of your camera.



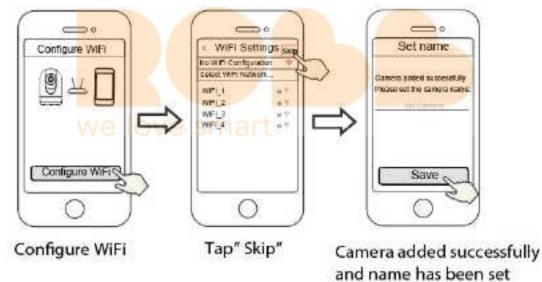
6. There are two setup methods available that you can choose from, so please pay attention carefully and follow either Method A or Method B.

Method A: Please wait for a few seconds, you can tap "Configure WiFi" in "Configure WiFi" interface, then select your WiFi network and enter your WiFi's password. After, you can set the camera name and tap "Save" in the "Set name" interface.

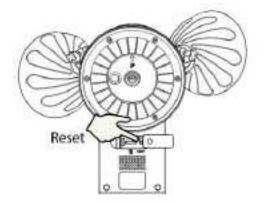


1. Note: It is strongly recommended that you choose to configure WiFi at this step.

Method B: Please wait for a few seconds, you can tap "Configure WiFi" in "Configure WiFi" interface, then you tap "Skip" in the "WiFi Settings" interface. After, you can set the camera name and tap "Save" in the "Set name" interface.



Note: If the adding process fails, please reset your camera and try adding again according to the above method.

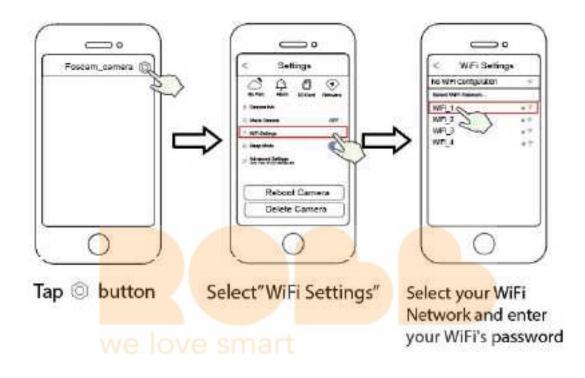


8. After completing the above steps, you can begin install your camera.

Note: If you choose installation Method B, please refer to the following steps for configuring WiFi . After setting your WIFi, you can unplug your network cable and the camera will work normally.

Configure WiFi

If you selected "Skip" in step 6, click play to enter the camera credentials interface > Tap the " ^(Q)" button > tap "WiFi Settings" > select your WiFi network and enter your WiFi's password. After setting up successfully, you can view live video without the Ethernet cable.



1.7 Installation

Please refer to the *Quick Setup Guide*.

Note: Make sure you have installed the Foscam App, and have scanned the camera QR code and completed the "add device" process in the app before beginning the hardware installation process.

2 Access the IP Camera in Foscam App

After setting up your Doorbell in the app, select it this will bring you to the Device Dashboard, where you can change settings and access various features.

2.1 Foscam APP Surveillance Window

Please refer to the **section 1.6** if you install the camera for the first time. You can start to learn about software operation after finish quick installation. When you launch the Foscam App, the devices page displays.



Camera Name: A camera name which is displayed in the Foscam Cloud Service.

You can rename your camera's name by tap Live \mathbf{P} > Camera Settings \mathbf{O} > Camera Info \mathbf{Q} .

OSD: Including camera name and camera time, camera name can not be renamed but camera time can be in synchronized with the phone.



Camera Date&Time: You can Sync Time, tap Live > Camera Settings > Advanced Settings > Sync Time.

Share: You can share the camera with your family or other users to watch, tap Live

> Camera Settings

Cloud Service: Foscam Clound can save every alarm detection videos in ht cloud, and you can review every event anywhere, any time.

More: Click **the** button to enter the more options page of the camera, Album, Alarm Settings, Playback, Notification, Settings, Siren and Spotlight.

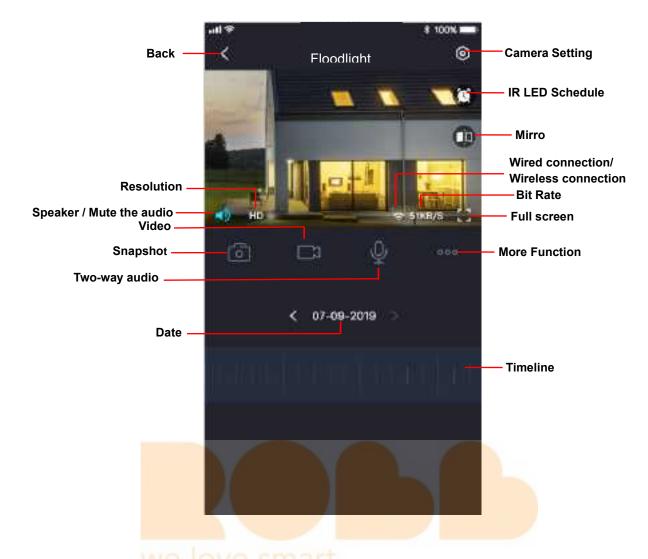
Add Device: Please refer to the Quick Setup Guide.

Split Screen: Click button, you can watch the live interface of 4 devices.



2. 2 Watch Live

Tap Live to view and listen to a live video



Back: To stop viewing and listening to the live feed, tap the Back.

Resolution: There are three types to identify different streams you have set. If select the QHD Mode, the clearer video will become, and it will take up more bandwidth; If select the HD Mode, the video will not be as clear as QHD Mode, and it will take up less bandwidth. The FHD Model is a value between FHD Mode and SD Mode.

Resolution: Generally speaking, the larger the bit rate is, the clearer video will become. But the bit rate configuration should combine well with the network bandwidth. When the bandwidth is very narrow, and bit rate is large, that will lead to video can not play well.

On this screen, you can listen to a live stream, record clips, take a snapshot, activate two-way talk or full screen.

If you want to catch the smaller details, pinch and drag any image as you do with photos on your smart phone.

Speaker / Mute the audio: Here you can see if there is a Speaker or muted.

Video: Click this button to start the recording function.

Snapshot: Click this button to Snapshot the image.Two-way audio: Press and hold this button to enable microphone intercom.

Date: Show date, Display the date, you can select the date through "<" or ">"button.

Timeline: If you have purchased cloud service, you can click the timeline to watch the storage video at the corresponding time on the cloud.

Camera Setting: Click this button to set more.

IR LED Schedule: On this page, you can enable/disable the IR LED, and set the IR auto switch or you can schedule it.

Auto: As default, the IR-Cut auto switch is ON, it means that the IR LED will be OFF during 9:00~18:00, and the IR LED will be ON at the other time. Day: it means that the IR LED will be OFF all the time.

Night: it means that the IR LED will be ON all the time.

Schedule: You can schedule the time to turn the IR LED OFF/ON.

Mirro: You can flip the image horizontally with this button.

Wired connection / Wireless connection: You can use this to see whether the current camera is in a wired or wireless connection.

Bit Rate: You can see the current connection bit rate.

Full screen: Click this full screen button, you can live in full screen.

More Function: Here you can set Activity Detection and Sound Detection.

Note: Motion Detection and face Detection cannot be turned on at the same time.



Activity Detection: To enable Activity detection, follow the steps below:

- 1 Enable Activity Detection button
- 2 Click Alarm when a movement is detected or Alarm only when a human is detected. Alarm when a movement is detected: Alarm when a movement activity is detected. Alarm only when a human is detected: Alarm only when a human is detected.
- 3 Sensitivity---- It supports three modes: Low, Middle and High. The higher the sensitivity, the camera will be more easily alarmed. Select one motion sensitivity.
- 4 Triggered Interval----The interval time between two motion detection. Here supports 5s/6s/7s/8s/9s/10s/11s/12s/13s/14s/15s. Select one interval time.
- 5 Schedule: Click the rectangle in the day of the week, and the corresponding time setting will be selected. For example, click "Sun", the time "00:00~24:00" will be set in "Sun", which means that when there is an object moving in the detection area, the APP will receive the camera's Motion alarm Push messages.



6 Specify Detection area: Drag the selection box to select the alarm area, click back to pop up Save or Cancel, select save.



NOTE: You must set the detection area and detection schedule, or else there is no alarm anywhere and anytime.

Siren Linkage: When an alarm is triggered, the camera makes a sound.You can turn it on as needed. **Floodlight Linkage:** When an alarm is triggered, and at night, the floodlight lights up, you can turn it on as needed.

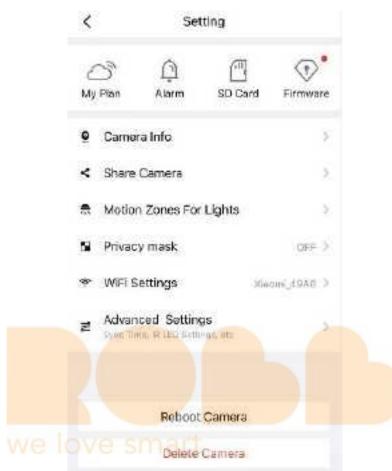
Sound Detection: To enable Sound detection, follow the steps below:

- 1 Enable Sound Detection button
- 2 Sensitivity---- It supports three modes: Low, Middle and High. The higher the sensitivity, the camera will be more easily alarmed. Select a Sound sensitivity.
- 3 Schedule: Click the rectangle in the day of the week, and the corresponding time setting will be selected. For example, click "Sun", the time "00:00~24:00" will be set in "Sun", which means that when there is an object moving in the detection area, the APP will receive the camera's Face alarm Push messages.



2.3 Camera Setting

Tap is the button, goes to Device Settings to make advanced camera settings.



2.3.1 My Plan

Here you can choose a 7-day free cloud service experience, and you can also purchase related cloud packages according to your needs. After successful activation, you can enjoy storing videos on the cloud anytime, anywhere.

2.3.2 Alarm

Click this button, and then you can refer to More Function in 2.2

<	Alarm Settin	gs
on different the user, T	a triggers different typ it scenes and pushes a he device that purchas I also upload alarm rec	larm notifications to sed the cloud
Motion D	etection	QN >
Sound De	etection	OFF >

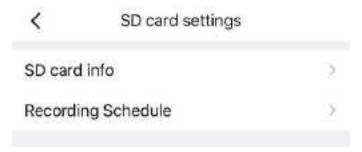
2.3.3 SD Card

If you have an SD card on your device, click this button to enter the SD-Card Video Playback. You can filter the corresponding videos according to the time and type.

12-	15-2020	2	All T	NDE		Q
		<	2020-1:	2 >		×
SUN	MON	TUE	WED	THU	FRI	SAT
29	30	1	2	з	4	5
6	7	в	9	10	11	12
13	14	•	16	17	18	19
20	21	22	23	24	26	26
27	28	29	30	31	1	25

Settings

Click Other the button enter to SD Card settings, you can set SD card info and Recording Schedule.



SD card info

Click the *button enter to SD Card settings, you can view the SD card storage information from this page,* and you can also format the SD card.



Recording Schedule

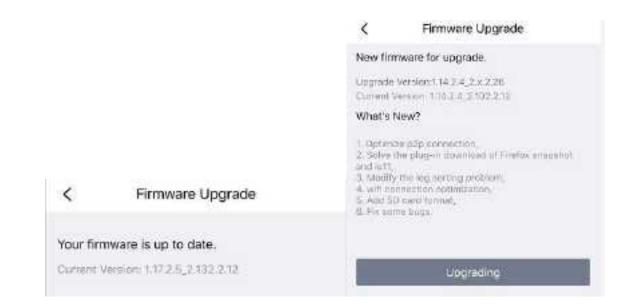
Click the 🔪 button enter to Recording Schedule setting, you can setting Loop Coverage, Voice Recording

and Recording Schedule. Click Recording Schedule set and then click the rectangle in the day of the week, and the corresponding time setting will be selected. For example, click "Sun", the time "00:00~24:00" will be set in "Sun", which means that during this time period, the camera will automatically record to the SD card.

< Recording Schedule	< Schedule
Recording Schedule	San Non Tue Wed You Fill Sa
Loop Coverage	01.03 Jan
Voice Recording	12:00 (en -
Recording Schedule Full Time Mode 2	00 00 pm
Saccord & constants to an unit a second	(2:50 pm

2.3.4 Firmware

You can see the current camera's firmware version and whether there is new software that needs to be upgraded.if there is new firmware, you can click the "Upgrade" button to upgrade.



2.3.5 Camera Info

You can see the basic information of the camera through this, such as Camera name, UID, MAC ID and firmware version information.



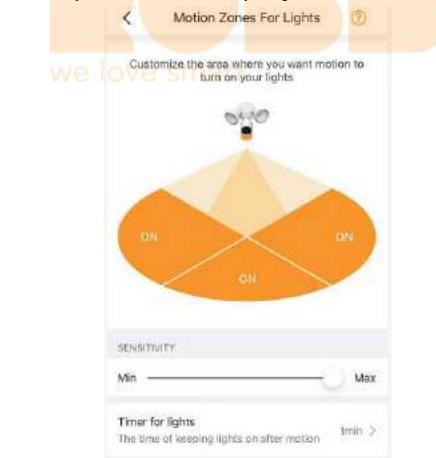
2.3.6 Share Camera

If you set up family members in my family, you can share the camera with your family here.Or you can invite other users to watch the live broadcast in the form of username and account information.

<	invite	
Invited Account	Ê.	
Nomine		
Assoluti		
Share Time		
💌 3 Days	7 Days	30 Days
90 Deys	180 Days	Permanent
Sharing Permis	sions	
Live Video		
	Share	

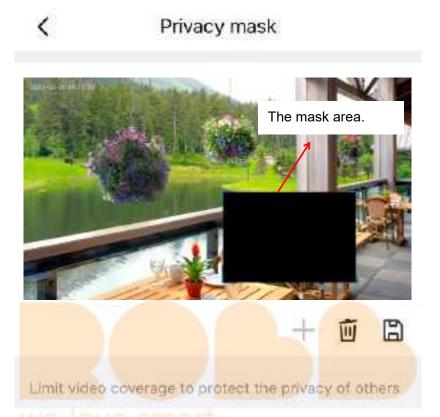
2.3.7 Motion Zones For Light

Customize the area where you want motion to turn on your light.



2.3.8 Privacy mask

This can be used to set certain masks as private areas on the video. Click + draw a mask area on the video , the mask area will be black on the video .Click the back button, the save page appears, click save, click Save to take effect.



Back to the surveillance window, you can see the mask area as the following picture:



2.3.9 WiFi Settings

If you selected Wired Connection via the Foscam, Tap the "WiFi Settings" button > select your WiFi network and enter your WiFi's password. After setting up successfully, you can view live video without the Ethernet cable.



2.3.10 Advanced Settings

Click on advanced settings to enter the advanced settings page, where you can set Security Settings, Light Settings, Power Frequency, Smart Control, Sync Time, NVR Connection, Restart Device, Reset Device, Video Settings, Prompt Settings, Screen Flip and Camera Speaker Volume settings.

Security Settings

You can modify the username and password of the camera here.

Light Settings

On this page you can set the IR LED Settings and Floodlight.

<	Light Settings	
IR LED S	ettings	
Floodligh	nt	2

IR LED Settings: You can set according to your needs

<	IR LED Settings	Save
Auto switch		\sim
ON		
OFF		
Scheduled		

Floodlight: You can set according to your needs

<	Floodlight	Save
Auto switch		~
ON		
OFF		
Scheduled		

Power Frequency

You can see the power supply type from here.



Smart Control

On this page you can set Device Name and Region.

Note: Please select the corresponding to the area where you third-party smart speaker account is registered. If the connection is abnormal, you can try to change the area or contact Foscam customer service or contact third-party customer service to change the area registered by Alexa app.

Sync Time

On this page, you can set the camera time, which can be synchronized with the phone time or NTP auto Sync and you can also select the time zone.

NVR Connection

If your device has been added to one of FN7108HE / FN3109H / FN3104H, please be sure to turn on this switch, otherwise the recording will be unsuccessful, and your live broadcast screen will switch to 720p. If it is not added under NVR, please close it.

Restart Device

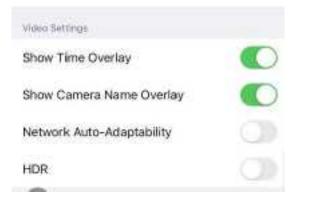
You can restart your camera from here.

Reset Device

You can reset your camera from here.

Video Settings

On this page you can set show time Overlay, Show Camera Name Overlay, Network Auto-Adaptability and HDR Settings.



Prompt Settings

On this page you can set Statu	s LED and Voice Prompt	
	Prompt Settings	
	Status LED	
	Voice Prompt	

Screen Flip

On this page you can set Screen Flip.

Screin Flip	
Vertical Flip	
Horizontal Flip	

Camera Speaker Volume

On this page you can set Camera Speaker Volume, you can adjust the volume by dragging.



2.3.12 Reboot Camera

Click **Reboot** to reboot the camera. This is similar to unplugging the power to the camera.

2.3.13 Delete camera

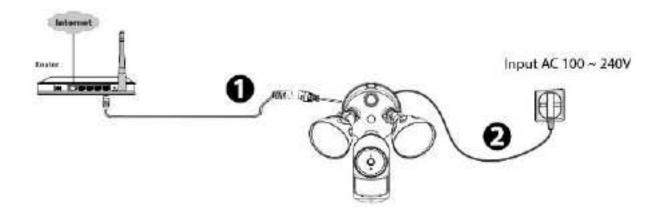
You can click the delete Camera button to delete the camera from the app, or delete and keep history files from the app.





3 Surveillance Software Foscam VMS

3.1 Hardware Connection & Software Installation



- 1. Connect the camera to the network, make sure it is on the same network as the computer
- You can download the "Foscam VMS" Windows version from <u>foscam.com/vms</u>, and can download the "Foscam VMS" Mac version from the APP store: <u>https://apps.apple.com/cn/app/foscamvms/id1521202507?mt=12</u>

Download and install according to the installation wizard.



3.2 Create Account

You can create a local administrator account.

For security, it is strongly recommended to create local accounts and password management, which prevents the entry of intruders.



you haven't created a local administrator account, please click Create Account to create.

After creating a local administrator account, you can:

- 1. Use the account to log in to the client to ensure information security.
- 2. Create sub-accounts and assign different permissions for management.

	Personal account	×
Local Account	You are creating a local administrator account.	
User Management	This account is a local administrator account and will not be uploaded to the doud.Please remember your password.If you forget your password,delete the Data directory in this software path and reboo	
	L 1	
	The maximum usemame length is 20, including numbers, letters and symbols	
	•	
	The password should be a combination of 6-12 digits, letters, symbols	
	•	
	Create Cancel	

3.3 Add Device

3.3.1 LAN Add

If your doorbell is wired connect, you can choose the following method to add to FoscamVMS.

6	Device List		FØSCAM	- D #
0	 My Decor No dense avalative 			ins:
	Add Device	steet	Wanad	N 2
Ð		Staat	Mane (* 1/4 2	-de ⊂1 12
=				

Click Add Device button, then follow below steps:

Step1 Select "ALL" from the device types.

Step2 Click the IP address of the camera on the list, then the name of the camera and the IP information will be entered automatically.

Step	3	Click Add.
------	---	------------

		Add D	levice		
Device type 1		O NVR			Co Refies
Name	Device t	type	1P	Port	MAC
Fostant_Carrier	, loč		1923683346		AUCCOF154EB5
1 device(s)		+ Connert the	Carrena lo WIFI	Cancel	Manual
	nd password of t	Add	a.	Cancel	Manual
the username a	nd password of t	the camera Device a	a.	Cancel	Manual
the username a		the camera Device a	a.		×
the username a	nd password of t	the camera Device a	a.		×

Please Note: Make sure the camera and PC are both in the same Local Area Network (LAN).

3.3.2 Manual add via IP

You can add the camera use manual add via IP also. Click the Manual add first, then follow below steps:

Name	Device type	IP-	Port	MAC
Fostam_Camera	JPC	192.168.1,346	RR	ANCENTISAURS

- Step 1 Select the IP address from Connection Mode
- Step 2 Enter the IP and Port of the camera.
- Step 3 Select "IPC" or "NVR" from the Device types.
- Step 4 Click Add

Hows OVE SMa	Port Port		
VI IP address	Port	88	
Device type :			
IDC NVR			

Step 6 Enter the username and password of the camera.

Please enter the your device.	e device account and password f	for
	4	
Device account :	Q.	

3.3.3 Manual add via UID

You can add the camera use manual add via UID also. Click the Manual add first, then follow below steps:

Name	Device type	IP	Port	MAC
Fostant Camera	love smar	192.168.1.346	RR	AUSENF154UBS

- Step 1 Select the UID from Connection mode
- Step 2 Enter the UID of the device.
- Step 3 Click Add

onnection mode :	 _	
RUD		
DONS	Port :	
III IP address	Port (

Step 4 Enter the user name and password of the camera.

	Device account	
Please enter the your device.	e device account and passv	vord for
We love sr Device account :	hart	1
Password :	******	
Add	Cancel	

3.3.4 Connect the camera to WiFi

You can add the camera via Connect the camera to WiFi also. Click Connect the camera to Wi-Fi or the substantiation first, then follow below steps:

Name		Device type	P	Port	MAC	
Fostam_Camena	0	wc.	102,158,1,246	38	AIIIE5F154E5	

Step 1 Enter the WiFi Name and WiFi Password, then click Next Note: Please reset your camera.

Co	nnect wire	eless camera to V	NET	×
		-		
		-		
Please reset you	ir camera	and input the	Wifi Inform	ations
welloves	HId			
WiF	Name 1	FOSCAM		
	T	221	;	
Willi Pa	ssword 1	*****		
Wifi Pa	ssword 1			
WE i Pa	isword I	Nest		

Step 2 Please scan the QR code above with the camera you want to add. After the scan is successful, click confirm.



Step 3 Return to the device list to connect the device, refer to the LAN add steps

3.3.5 Manually Add via DDNS

You can add the camera use manual add via DDNS also. Click the Manual add first, then follow below steps:

Name	Device type	IP:	Port	MAC
Fostant Camera	ove smar	192.568.1.346	BB	ADECEF154UBS

Step 1 Select the DDNS from the Connection Mode

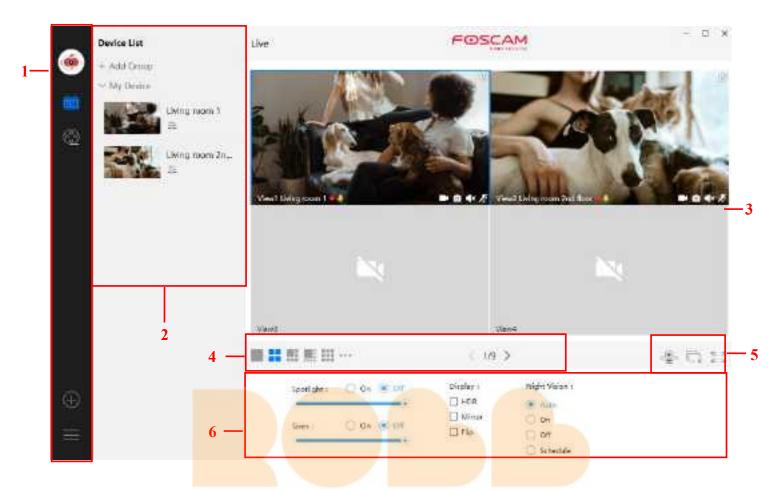
- Step 2 Enter the DDNS and Port of the camera.
- Step 3 Select "IPC" or "NVR" from the Device types.
- Step 4 Click Add

DONS	http://	Port :	
IF address	-	Port i	
Device type :			
391 🖲			
O NVR			

Step 5 Enter the username and password of the camera.

	Device account	X
se enter the device.	e device account and password for	
e account :	hart	
Password :	*****	

3.4 Surveillance Software GUI



First time you login the software, the whole video window is gray, you need to connect the cameras and add cameras to it.

Section1 Menu Bar



Playback the video recording, you can choose playback type and play video on local or SD card.



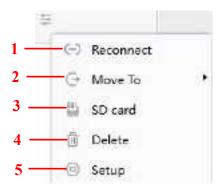
Add Device, please refer chapter 3.4 for the detail setting.

More, You can Setting Personal Account, Preference, Left Bar and Switch Account.

Section2 Left Bar

Add Group: Click the + Add Group button, you can group the device list according to your needs.

Left Bar of Live: You can view the list of connected cameras



1-----Reconnect

Click the settings button and the device will reconnect.

2----- Move To

Click this button, you can move the device to your group list.



3-----SD Card

If you have an SD card on your device, click this button to enter the SD directory.

we love smart

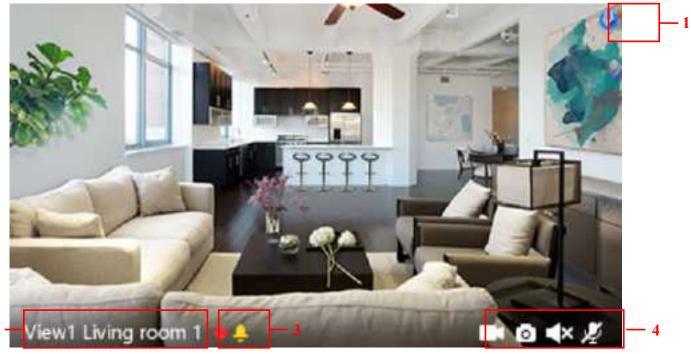
4-----Delete

Click the button, Delete the device.

5----- Setup

Click the button Settings, goes to **Device Settings** Control Panel to make advanced camera settings.

Section3 Live Window



1----Close

2

Click the icon to close this channel live window

2-----Device Name

Show view channel and camera name.

3-----Recording and Alarm status

This icon will turn to red, it indicates that the camera is recording

This icon will turn to yellow, the motion is detected during the detection time in the detection area, the

camera alarm and adopt the corresponding alarm indicators

4----- Record / Snap Shot / Sound / Talk button



Record Snap Shot Sound Talk

Record ----- Click it and do manually recording. When recording, icon 1 will turn to blue. Click it again and stop recording. The recording files will be stored to C disk automatically

Snap Shot ----- Click it to make snapshot. After snapshot, the button banner will prompt **Captured Successfully**. And you can find the picture on default path C:\VMS_CAPTURE



Sound ----- Click the icon then you will hear sound captured by the camera's built-in microphone. You may

need to plug in earphones or enable the computer speakers to hear from the camera's microphone. Make sure the camera supports audio. Click again and stop audio.

Talk ----- Click the button, then talk to the microphone that connected with PC, people around the camera can here you voice. Click the icon again and stop talking.

Section4 The number of split-screen

Click this button to select the number of split-screen on one page.



The client can monitor many cameras at one page, here you can choose the display number. The maximum number is 16.

Section5 Live Cruise / Close All / Full Screen / Hide Bar

Live Cruise Click this button to Live Cruise, you can click + button to add a loop page for live
Cruise or click 😑 button to reduce the loop page for live Cruise.
😑 2 - 2, Max: 11 🛨
Close All Click this button to close all the cameras
Full Screen Click this button to enter full screen, Click this button to enter full screen, then click to
exit full screen.
Hide Bar Click this button, Hide and show Pan / Tilt control Bar
Section6 Spotlight / Siren / Display / Night Vision Spotlight: You can set Spotlight.
Spotlight : 🔘 On 🧿 Off

Siren: You can set Siren		
	Siren :	🔿 On 🤇
Display: You can set HDI	R and Mirror.	
		Display :

HDR:

Mirror

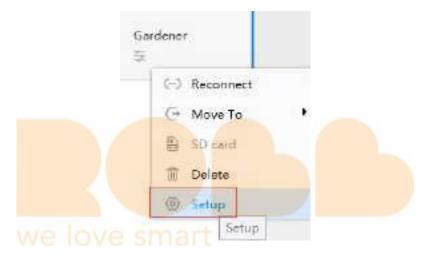
Off

Night Vision: You can set Night Vision.

Nig	ht Vision :
۲	Auto
0	On
0	Off
0	Schedule

3.5 Advanced Camera Settings

Click the button, goes to Device Settings to make advanced camera settings.



3.5.1 Status

Status contains two columns: Device Information and Logs, it will show you various information about your camera.

3.5.1.1 Device Information

		Device Se	ettings	×
Status	140			
Davice Information		Device name i	Foscam_camera	
Device Status				
User Actions Status		System firmware version (1,17,24	
Logs		Application framework vertion (2.122.2.10	
Basic	×	UD :	BWZ97L52G8OSUZ9FZZZZ7Y8M	
Notwark				
Video	X	MACID :	00628EEE4E44	
Detector	25	Device time :	2020-12-16 17:02:27	
Record	2			
System	2			
				Cancel

Device Name: The Device Name is a unique name that you can give to your device to help you identify it. Click Basic Settings and go to Camera Name panel where you can change your camera name. The default device name is Foscam_camera.

System Firmware Version: Display the System Firmware version of your camera.

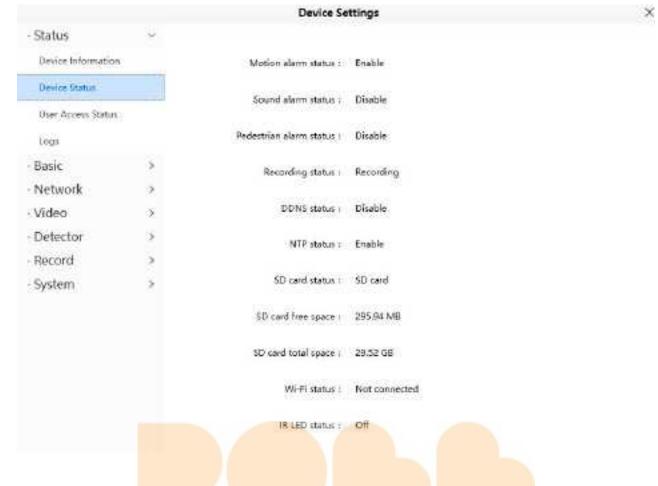
App Firmware Version: Display the application firmware version of your camera.

MAC ID: Display the MAC address of your camera. For example Device ID is 00626EE96E3C, the same MAC ID sticker is found at the bottom of the camera.

Device Time: The system time of the device. Click Basic Settings and go to Device Time panel and adjust the time.

3.5.1.2 Device Status

On this page you can see device status such as Alarm status, NTP status, IR LED Status and so on.



3.5.1.3 User Access Status

Status

Session status will display who and which IP is visiting the camera now

ŵ

WE OVE SM Device Settings

×

Device kritomatio	n.	User	1 ^p
Device Status		1	196,108,129
Own drawn State	6. E	15	192,168,1.123
Logs			
Basic	*		
Notwork			
Video	3		
Detector	3 3 3		
Record	3		
System	20		

Contel

3.5.1.4 Logs

The log record shows who and which IP address accessed or log out the camera.

			Device	Settings			
Status							
Device Information		No.	Time	User	112	Log	
Device intermation		1.	2020-12-16 17:04:27	rout	127.0.0.1	Motion Detection	
Device Statur		現:	2020-12-30 17:04:02	root	127.0.0.1	Motion Detection	
User Access Status		3	2020-12-15 17:03:49	mat	127.0.0.1	Motion Detection	
1710 Martin (4100		4	2020-12-16 17:0303	roat	127.0.0.1	Motion Detection	
6.001	11	\$ċ.	2020-12-16 17/02:51	foot	127.0.0.1	Motion Detection	
Basic	3	0	2020-12-10 17:02:35	foot	127.0.0.1	Motion Detection	
Network	3	1	2020-12-16 17:02:21	reat	127.0.0.1	Motion Detection	
		8	2020-12-16 17:02:05	reat	127.0.01	Motion Detection	
Video	2	9-:	2020-12-16 17/01-48	root.	1220.01	Motion Detection	
Detector		10	2020-12-16 17:01:38	root	127.0.0.1	Motion Detection	
Record	23	33	2020-12-16 17:01:19	reat	1,27,0.0.1	Motion Detection	
		12	2020-12-16 17:01:00	rect	127.0.0.1	Motion Detection	
System	3	1.9	2020+12+16 17:00:90	reat	127.0.0 1	Motion Detection	
		14	2020+12+16 17:00:40	reat	127.0.0.1	Motion Detection	
		35	2020-12-16 17:00:06	hant	137.001	Administ Distantion	
		16	2020-12-16 16 Click	c the pa	ige number	and go to the	
		17	2020-12-16 16 corre	esponding	page to see r	nore logs	
		市田	2020-12-16 16:59.35	1001	127.003	Motor Defection	
		10	2020-12-16 16:59-25	mot	127.661	Motion Detection	
		26	2020.12.36.36.50-34	iiwit:	1722.001	Matin Datation	
		Tos	al 41 Pages			× 1 ×	59
					in one page to the corre	number, click go GO	butt

3.5.2 Basic

This section allows you to configure your Device Name, Time, User Accounts, Status Light and Voice Prompt.

3.5.2.1 Camera Name

Default alias is Foscam_camera. You can define a name for your camera here such as apple. Click Save to save your changes. The alias name cannot contain special characters.

			Devic	e Settings X
- Status	5			
• Basic	~	Camera Name	Ŧ	Foiscom_camera
Camera Name	2			The maximum lenght of device name is 20, support English, numbers,
Device Time				letters and symbols:
User Accounts				
Status Light				
Voice Prompt				

3.5.2.2 Device Time

This section allows you to configure the settings of the internal system clock for your camera.

			Devi	ce S	ettings						
Status	2										
8asic		Time zone i	IGMT+0	8.00	Beijing Sir	0×0	ore, Taipei	٠			
Device Name											
Device Time		Symmeth N	IP server								
Mary Accounts		NTP server :	Auto		٠						
Status Light		Time format (O 12H	1	j) 24H						
Voice Prompt		Date format :	(#) 7777	-	00 00	00	/MN/YYYY	1	I MM	0D/WW	
Network	2	Carlow DET									
Video	5	Exero.1	April.	¥	The first.	Ŧ	Seturday	¥	02 -	1.00	
Detector	5	Ta r	October				Sunday				
Record	20						annanj				
System	¥3	DST ±	0	٠	Minuteb	ēC:					
									Sav	2.1	Cancel

Time Zone: Select the time zone for your region from the drop down menu.

Sync with NTP server: Network Time Protocol will synchronize your camera with an Internet time server. Choose the one that is closest to your camera.

Use DST: Select the **use DST** (Daylight Saving Time, to set the clock ahead of the real-time), then set the start time and end time of the DST, select the daylight saving time from the drop-down menu at last. Click **Save** button and submit your settings.

3.5.2.3 User Accounts

Here you can create users and set privilege, visitor, operator or administrator. The default administrator user accounts are administrator with a blank password.

			Device Settings		
• Status	: \$				
- Basic	×.	No. UserName	Privilege	Change username	Change password
Camera Name		1 1	Administratue	UserName (
Device Time				Password :	
User Accounts		The maximum usemame	length is 20, including n	umbers, letters and symbols:	-@\$^
Status Light		Password should be 6-12	numbers, letters, symbo	ls combination, symbols supp	iort: -1@#%^*(]_+();*
Voice Prompt					

How to change the password?

Firstly, select the account which you want to change the password, then select **Change password**, enter the old password and the new password, lastly click modify to take effect.

			Device Settings		
- Status	2				
- Basic	v	No. UserName	Privilege	🔝 Change usemane	Change password
Camera Name		1 1	Administrator	UserName : 1	
Device Time				Password :	
User Accounts				New Password	
Status Light Voice Prompt				Confirm New 1	
- Network	3			umbers, letters and symbolic	
- Video		Password should be 6-12 +>?'-'_/	2 numbers, letters, symbo	ols combination, symbols suppo	ort ~!@#%^*()_+();'
Contraction (12				

How to change the username?

Select the account which you want to change the username, then select Change username, enter the new username and the password, lastly click modify to take effect.

			Device Settings		
Status	- 30				
Basic	1	No. UserName	Privilege	D Change asemana	Change passwor
Catronic Name		ve sma	Administrator	UserName :	
Decice Time				New Dear +	
User Accounts				Passacrd :	
Instant Light		The maximum usemane	length is 20 includion o	umbers, letters and symbols	-851
thatus Light Voice Prompit		Painword should be 6-12		umbers, letters and symbols , As combination, symbols supp	
Voice Prompit	2	Painword should be 6-12			
Voice Prompt Network	2 2 3	Painword should be 6-12			
Voice Prompit Network Video	3 3 3	Painword should be 6-12			
Voice Prompt Network Video Detector		Painword should be 6-12			

3.5.2.4 Status Light

If you have a power and network status light on your camera, you can turn it on and off with this feature. This camera don't have the status light described above.

			Dev	ice Settings	
Status	2				
• Basic	M (Status Light :	() (Ch	() off	
Device Name					
Device Time					
User Accounts					
Status Light					
Voice Prompt					
Network	×				
Video	38				
Detector	3				
Record	>				
System	2				

3.5.2.5 Voice Prompt

You can set the voice prompt on the camera to turn on and off if you connect an external audio device.

			Device Setting)s	×
- Status	2				
- Basic	~	Voice Prompt t	@ 100 () No		
Device Name					
Device Time					
User Accounts					
Status Light					
Voice Prompt					
- Network	>				
 Video 	×				
- Detector	35				
Record	2				
- System	3				

3.5.3 Network

This section will allow you to configure your camera's information.

3.5.3.1 IP

If you want to set a static IP for the camera, please go to IP page. Keep the camera in the same subnet of your

router or computer.

			Device Settings	×
Status	2			
Basic	>	Obtain IF from DHCF (💭 Yes 🛞 760	
Network	÷	IP address (192,168,5.197	
10 E		Subnet mask (255,255,255.0	
WOFI		Gatamay :	192.16H.1.1	
DONS		Primary DNS server :	192.168.1.1	
Port P29		Secondary DNS server :	8888	
P2P				
FTP				
Mail				

It is recommended that you use the subnet mask, gateway and DNS server from your locally attached PC. If you don't know the subnet mask, gateway and DNS server, you can check your computer's local area connection as follows:

Control Panel--Network Connections--Local Area Connections --Choose Support--Details.

Highwill's Germatilians			
384 · 0 - 5 P			-
and the second	CARL CONTRACTOR		- 230
Harr Connections	LAN or High-Speed Internet	- Local Area Connection Status	12
Analysis and a series of the series of	Local Area Carrietton Connected, Frencedo Realistic Fill 3123(810): Pr	Connection Actigned Connection Addison Type Addison Type P-Addison 13 Subret Mode 200	4690HEP 21650 50 275275.0 921688 1
Ither Places Control Parces			Close
Local Area Connection	6		

Natived Contention	1		-
CONTA TANKA CONTA	Sabuet Mask and	Property Physical digitiess Physical digitiess Physical Distances Data Biogenery Differ Servers Longer Reserves Diff Servers	2
Conservation Co	of them . Same with	V Witi fave	Date

If you don't know the DNS server, you can use the same settings as the Default Gateway.

3.5.3.2 WiFi

Step 1: Click the Scan button and the camera will detect all wireless networks around the area. It should also display your router in the list.

				Device Setting	e		
- Status	3	_					
Basic	wie	W	Snalana naturpek s		Scan		
- Network IP WII DDNS Port P2F FTP Mal - Video - Detector - Record - System	W9	No. 1 2 8 4 5 8 9 10 11 12 11	SSID Xianni 4948 3 Xianni 4948 ROSCAM ROSCAM DG ROSCAM DG FYCT QL-C1 TP-LINK BIS648 oigningkun QC7 TP-LINK LIKAIZH Evan textEG Foscam will	WIW/WI WPA/WP	AZ AZ	Encryption : Password : Jest) To an	Xisomi_49A8 WPA/WPA2 * Text Text Text the device will restart.
		14 15	an Ioscam.zzy	WIND WEALWED	AZ		
		16	Enscam-best	WPA/19/0			

Step 2: Click the SSID (name of your router) in the list, the corresponding information related to your network, such as the name and the encryption, will be filled into the relevant fields automatically.

You will only need to fill in the password of your network. Make sure that the SSID, Encryption and the password you filled in are exactly the same for your router.

			De	vice Settings		>
Status						
Basic	2	W	index.network :	C	Scan	2 Enter the password of
Network	*	No.	SSID	Encryption	Quality.	2 Enter the password of
IP.		1	Xianmi_49A8_515	WPA/WPAZ	140	your router .
WF		2	Xlammi_49AB	WPA/WPA2	all.	
		8	ROSCAM	WHAT	1 A A	Password :
DDNS		1	Click the SSID o	f vour route	r l	Test) Test
Port			nd the relevant in	-		
P2F						3 Click Test to check
			ill be filled in the	neius		if the password is
FTP		a	utomatically.			
Mail		8	TH-LINK_B19648	Maine .	int.	correct or not.
Video	2	9	qiyangkun	WIW/WIA2		
erenser.		10	007	WPA/WPA2		
Datector	2.06					
	3	11	TP-LINK-LIKAIZHOU	W84/W962	4	
Record	2	11. 12		WIN/WIK2 WIN/WIK2		
Detector Record System			TP-LINK-LIKAIZHOU	a final sector		
Record	2	12	TP-LINK-LIKAIZHOU Evan_text50	WPA/WPA2		
Record	2	12 17	TP-LINK-LIKAIZHOU Exan_text5G Foscan_well	WPA/WPA2 WPA/WPA2		

Step 3: Please click on the Save button after all settings have been entered and disconnect the network cable. Never shut down the power of the camera until the IP camera is able to connect to the wireless network. The LAN IP address will disappear on the window of Add Device when the camera is configuring a wireless connection. Wait about 1 minute, the camera should obtain a wireless connection, and the LAN IP of the camera will show again on the window of Add Device The IP address may have changed after the camera receives a wireless connection; we recommend setting a static local IP address if this IP address changes by right clicking the camera in Equipment Search Tool, setting a static IP, and pushing OK . Congratulations! You have set up the wireless connection of the camera successfully.

NOTE: If you fail to make a wireless connection, please refer to your seller or contact us directly for assistance.

3.5.3.3 DDNS

FOSCAM cameras can use third-party domain names.You can choose the corresponding third-party domain name.

		Device Settings		×
- Status				
- ōmīc	DDNET	W Vie C No.		
- Network	 Third Party DORS			
10	CONS server (born!	2.00	
WAT		Crear-		
0080		33211		
Patt		Dyrib re		
POP				
100				
Mat				

3.5.3.4 Port

This camera supports HTTP Port / HTTPS Port/ ONVIF Port. HTTP Port is used to access the camera remotely.

HTTP port: By default, the HTTP is set to 88. Also, they can be assigned with another port number between 1 and 65535. But make sure they can not be conflict with other existing ports like 25, 21.

			Device Settings	×
Status	3			
Basic	38	Http:port i	-	
Network	1997) 1997)	Hitps port (443	
(D			Valid port range is 1-65533	
WIR DDMS				
DONS				
Rot				

3.5.3.5 P2P

Access the camera by smart phone (Android or iOS operating system)

First of all, you need to open the P2P function of the camera at is > Network > P2P.

			Device Settings	×
- Status	2:			
• Basic	2	UID :	BWZ97L52QBDSUZ9FZZZ77VBM	
 Network 	3	Enable P2P :	🛞 🐜 🔘 No	
1P				
Wi6i				
DONS				
Poet				
P2P				

3.5.3.6 FTP

			Device Settings
Status	0.		
Basic		FTP-server L	Hp 1 //100.168.8.150
Network	~		Exemple: ftp://102.168.1.103/dir
(IF)			The meximum length of the address is 127, does not support the character: +8r
WIS		Port i	21
DONS		Mode)	C RAGN (Two)
		Usemanie i	Sest1
Fart			The maximum length of the user name is 53; support numbers, letters and symbols (\$5°, #16-1
120		Password)	and a second
kτ¢		Carlender 1	The maximum length of the password is 63, support numbers, letters and
\$4.40			symbols -1@#\$%^*()_+()('[<>?'-?_/@=[]
Video	3		Test
Detector	3		
Record	3		
System	3		
			Sase Cancel

If you want to upload record images to your FTP server, you can set FTP.

FTP server: If your FT<mark>P server is lo</mark>cated on the LAN, you can set as Figure a.

If you have an FTP server which you can access on the internet, you can set as Figure b.

Port: Default is port 21. If changed, external FTP client program must change the server connection port accordingly.

Mode: Here supports two modes: PORT and PASV.

Username / password: The FTP account and password.

Click **Save** to take effect.

Click **Test** to see if FTP has been successfully configured.

3.5.3.7 Mail Settings

If you want the camera to send emails when motion has been detected, here Mail will need to be configured.

			Device Settings			
Status	3					
Basic		Enable mail :	🖲 🏍 🔘 No			
Network		Smtp server :	untp.gmail.com			
III			Example: smtp sample.com Smtp server address supp:		m and @	1
1035)		Smtp port :	25	area a chevao	0.000	1
DONS		Transport layer security :	STARTTES			
Port		55 C 42 - 58	G-Mail only supports TLS a only supports STARTTLS at	at Port 465 and ST/ Port 587 or 25	WRTTLS at Port	587 or 25. Hotmai
h5h		Need authentication :	Ves			
ETP.	_	Smtp account :	test123@gmail.com			
Mail			Example: someone@samp			
Video	·2		The maximum length of en \$*-	nail is 63, support	numbers, letter	s and symbols: # 2
Detector	3 %	Smtp password (****			
Record	2	20224282626262	The maximum length of th symbols: -1@#%^*()_+().')		ncluding numb	ors; lotters and
System	8	Mail sender r	test123@gmail.com	3	Test	6
	- F		Exemple: semicone@semp	leasen		
		Mail recipient 1 (test@gmail.com	4		
			Example: someone@samp	le.com		
					Same 5	Cancel
					5 6 5	

1----- SMTP Server/ Port /Transport Layer Security Enter SMTP server for sender. SMTP port is usually set as 25. Some SMTP servers have their own port, such as 587 or 465, and Transport Layer Security usually is None. If you use Gmail, Transport Layer Security must be set to TLS or STARTTLS and SMTP Port must be set to 465 or 25 or 587, which port you choose should be decided by which Transport Layer Security you select.

2----- SMTP Account/ password ID account and password of the sender email address

3----- E-mail Sender Mailbox for sender must support SMTP

4----- Receiver Mailbox for receiver need not support SMTP, you can set 4 receivers

5----- Save Click Save to take effect

6----- Test Click Test to see if Mail has been successfully configured.

Click **Test** to see if Mail has been successfully configured.

× Device Can't find smtp log file .

If the test success, you can see the Success behind the Test, at the same time the receivers will receive a test mail.

If the test fails with one of the following errors after clicking Test, verify that the information you entered is correct and again select Test .

- 1) Cannot connect to the server
- 2) Network Error. Please try later
- 3) Server Error
- 4) Incorrect user or password
- 5) The sender is denied by the server. Maybe the server need to authenticate the user, please check it and try again
- 6) The receiver is denied by the server. Maybe because of the anti-spam privacy of the server
- 7) The message is denied by the server. Maybe because of the anti-spam privacy of the server
- 8) The server does not support the authentication mode used by the device.

3.5.4 Video

This section allows you to configure Video Encode settings, On screen display, Snapshot and IR LED settings.

3.5.4.1 Video Encode

ain Encode v	ideo set	tings.					
			Device Se	ttings			
Status							
·Basic	We	Main Stream Video Se	ttings				
Network	>	Stream type :	QHD mode	Ŧ	Frame rate (3	¥
Video							
Vielau Encada		Resolution (28	۳	Key frame interval i	50	*
On Scieen Display	i.	Bit rate)	1.5M		Rate control mode (VBR	
Privacy Zone							
Snapshot		Sub Stream Video Sett	lings				
IN LED		Stream type i	HD mode	٠	Frame rate 1	11	٠
Color Adjustment		Resolution (720P	٧	Key frame interval (11	
NAA.		Bit, rate i	\$126				
Detector	3						
Record	5	😅 knhæved nigtt vis	and the finitions				
System	2	Sector Contract Provide					

Stream type: There are four types to identify different streams you have set.

Resolution: The camera supports multiple types, For example: 2K,3M,1080P, 720P, VGA. The higher the resolution is, the clearer video will become. But the code flux will become larger too, and it will take up more bandwidth. (Different models support different specific types.)

Bit Rate: Generally speaking, the larger the bit rate is, the clearer video will become. But the bit rate configuration should combine well with the network bandwidth. When the bandwidth is very narrow, and bit rate is large, that will lead to video can not play well.

Frame Rate: Note that a larger frame size takes up more bandwidth. When the video format is 50Hz, the maximum frame rate is 25 fps. When the video format is 60Hz, the maximum frame rate is 30 fps. You should lower frame rate when the bandwidth is limited. Normally, when the frame rate above 15, you can achieve fluently video.

Key Frame Interval: The time between last key frame and next key frame. The shorter the duration, the more likely you will get a better video quality, but at the cost of higher network bandwidth consumption.

Variable Bitrate: Select the Bit rate type to constant or variable. If select Yes, the camera will change the video bit rate according to the situation, but will not more than the maximum parameter "Bit Rate"; If select **No**, the Bit Rate is unchanged.

3.5.4.2 On Screen Display

This page is used to add time stamp and device name on the video.

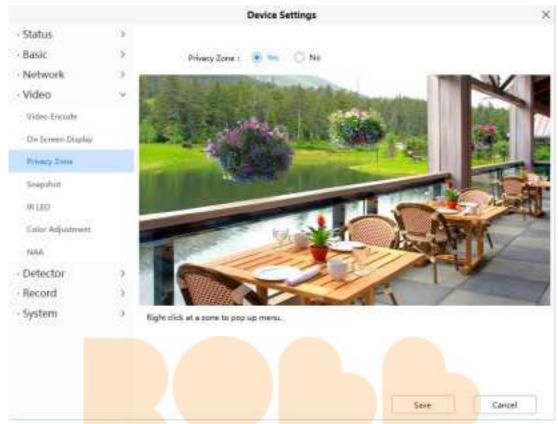
			Device S	ettings		×
- Status	7					
Basic	2.5	Display timestamp :	() Yes	() Ne		
Network	×	Display device name :	(i) Net	O No		
- Video	<i></i>	Display Device name :	S) 944	C. NO.		
Video Encode						
On Screen Display						
Privicy Zone						
Snapohast						
IRLED						
Color Adjustment						
NAA						

Display Timestamp: There are two options: Yes or NO. Select Yes and you can see the system date on the video,

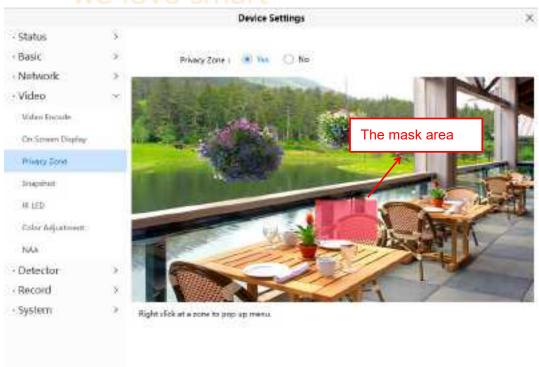
Display Camera Name: There are two options: Yes or NO. Select Yes and you can see the device name on the video.

3.5.4.3 Privacy

This page is used to set some mask as privacy zone on the video. **Privacy Zone**: Allow On Screen Display Mask, there are two options, Yes or NO.



Select Yes and draw a mask area on the video, the mask area will be black on the video.



e love smart

11/13

Click Save button and return to the Privacy Zone page, click Save to take effect. Back to the surveillance window, you can see the mask area as the following picture.



3.5.4.4 Snapshot

On this page you can set the snapshot pictures' image quality and the storage path.

	Device Settings	×
- Status	,	
- Basic - Network - Video	Pictures save to 1	
Video Ençode	Enable timing to capture	
On Somern Display	Cepture interval : 10 (5¢-65535s)	
Frivacy Zone	Schedule	
Snapshot	AT 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 1	8 19 20 21 22 23
IR LED	Tues.	10 11 11
Color Adjoitment	Wed. Thus:	
NAA	Frite	
- Detector	Sat. Sun	-
- Record	5	
- System	3	

Manual Snap Quality: Low, Middle and High. The higher the quality, the picture will be clearer. **Pictures Save To**: FTP. If you have done FTP and Alarm settings, when alarming, the camera will snap pictures to the FTP automatically. If you select the FTP, you can set the file name which the picture save to.

Enable Timing to Capture

To enable capture interval, follow the steps below:

- 1 Select Enable timing to capture
- 2 Capture interval: The interval time between two captures.

3 Select the capture time

• Capture anytime

Click the black button up the MON, you will see all time range turn red. When something moving in the detection area at anytime, the camera will capture.

- Specify an capture schedule Click the week day words, the corresponding column will be selected. For example, click TUE, the all column of TUE turns to red, that means during Tuesday whole day, the camera will capture.
- Press the left mouse and drag it on the time boxes, you can select the serial area,
- 4 Click Save button to take effect.



3.5.4.5 IR LED

There are three modes to set the IR LED lights.

Auto: The default mode is auto. On this mode, IR LED lights will be switched automatically depended on the brightness of environment.

Manual: On this mode, you can click **On** option to turn on the IR LED lights, and click **Off** option to turn off the IR LED lights.

Schedule: On this mode, IR LED lights will be turned off during the setting schedule .You can set the period of time during which the infrared lamp is turned off to prevent your baby from being influenced during sleep. You can also turn off the infrared lamp on the video preview page at any time.

			Devi	ice Se	ttings								×
- Status	8												
 Basic 	>	IR LED mode :	O Auto	0	Manual		Scher	tule					
- Network	>	Turn the IR LED	off in belo	w time	(s):	- Late							
- Video	*	C Schedulei	06	Ψ.	00	*	52	18	*	ł	00	*	
Viden Encode		Schedule2	00	¥	00	Ŧ	÷.	00	÷	Ŧ	00	٣	
On Screen Display		Schedule3	00	Ψ.	00	٠	ŧ:	00	-	+	00	*	
Hrivacy Zone													
Snepshat													
HILLED													
Color Adjustment													
NAA													

3.5.4.6 Color Adjustment

You can adjust the settings to your liking.

			Device Set	tings			×
- Status	>						
- Basic	20	Hue :	-	0	-	50	
- Network	>	Brightness :	-		_	50	
- Video	4	Contrast (_			60	
Video Encade		OV Saturation :	art	-0-		48	
On Screen Display		Sharpness :	_	-0		35	
Privacy Zone				Default			
Sisapshot							
IR LED		Power frequency :	○ 50 Hz	0 60 Hz	Outdoor more	de.	
Color Adjustment]	Flip (町	Mi	nor: 🗐		
ΝΔΔ							
HDR							

3.5.4.7 NAA

Enabling NAA(Network Auto-Adaptability) can make IP Camera changing the real-time rate to adapt different network conditions, which can supply better preview experience.

			Device Settings	×
Status	2			
Basic	A	NAA I	1 Cm () CH	
Network	2		NAA (Network Auto-Adaptability) can make IP Camera changing th	e real-time rate to
· Video	<i>w</i> .		adapt different network conditions, which can supply better preview	v experience,
Video Eronde				
On Science Display				
Privacy Zone				
Sriepuburt				
IN LEO				
Colur Adjustment				
NA6				

х

3.5.4.8 HDR

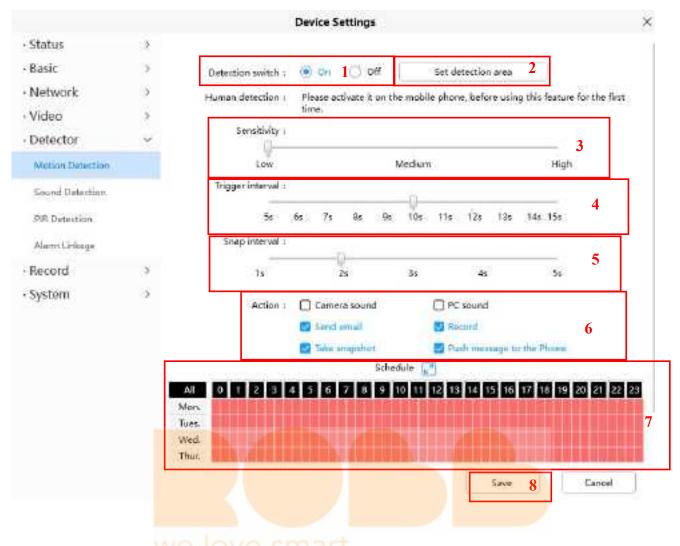
You can choose to turn it on or off according to your own scene.

	Device Settings	
- Status	>	
- Basic	> Hue :	50
- Network	> Brightness :	50
- Video	Contrast :	
Video Encade	Saturation :	48
On Screen Display	Sharpness :	35
Privacy Zone	Default	
Sisapshot	we love smart	
IR LED	Power frequency : 🔘 50 Hz 🔘 60 Hz	Outdoor mode
Calor Adjustment	Flip : 🖾 Mir	tor : 🔟
NAA		
HDR		

3.5.5 Detector

3.5.5.1 Motion Detection

IP Camera supports **Motion Detection Alarm**, when the motion has been detected, it will send emails or upload images to FTP.



To enable motion detection, follow the steps below:

1 Enable Detection Switch

2 Set detection area You can set the alarm area.

3 Sensitivity---- It supports three modes: Low, Middle and High. The higher the sensitivity, the camera will be more easily alarmed. Select one motion sensitivity.

4 Trigger Interval----The interval time between two motion detections. Here supports

5s/6s/7s/8s/9s/10s/11s/12s/13s/14s/15s. Select one interval time.

5 Snap Interval---- The interval time between two pictures.

6 Select the alarm Action

There are some alarm indicators:

A Camera Sound

If you select Camera Sound, when the motion has been detected, the people around the Camera will hear beep alarm sound, if the device is connected with the audio output device.

B PC Sound

If you select PC Sound, when the motion has been detected, the people around the PC will hear beep alarm sound.

C Send E-mail

If you want to receive alarm emails when motion is detected, you must select Send E-mail and set Mail Settings first.

D Recording

If you select this checkbox, when the motion has been detected, the camera will recording and load it to the FTP server. Make sure you have set FTP and set FTP as the storage path in Video->Snapshot settings panel

E Take Snapshot

If you select this checkbox, when the motion has been detected, the camera will snap the live view window as a still picture and load it to the FTP. Make sure you have set the storage path in **Video > Snapshot Settings** panel.

F Push message to the phone

If you select this checkbox, when the motion has been detected, the camera will push the message to the phone which has been connected the camera.

7 Alarm Schedule

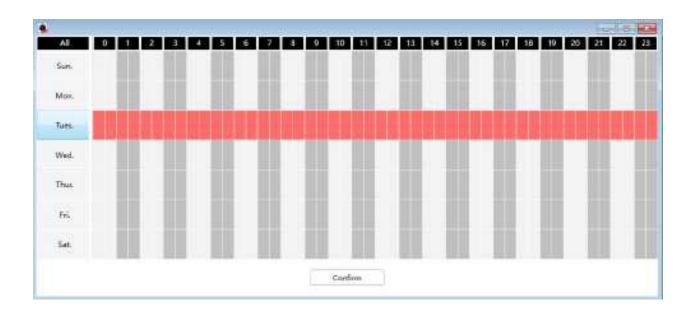
1. Alarm anytime when motion is detected

Click the black button up the MON, you will see all time range turn red. When something moving in the detection area of anytime, the compression will see all time range turn red.

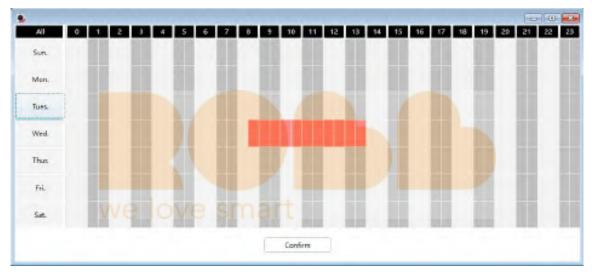


2. Specify an alarm schedule

Click the week day words, the corresponding column will be selected. For example, click TUE, the all column of TUE turns to red, that means during Tuesday whole day, when something moving in the detection area, the camera will alarm.



3. Press the left mouse and drag it on the time boxes, you can select the serial area,

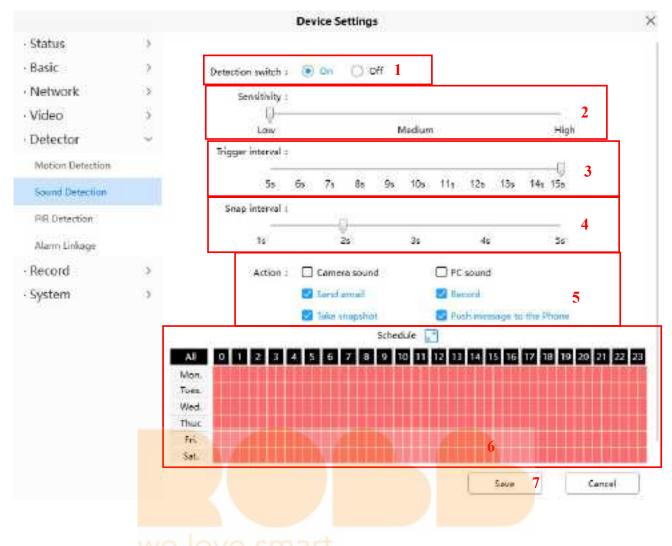


8 Click Save button to take effect. When the motion is detected during the detection time in the detection area, the camera will alarm and adopt the corresponding alarm indicators.

NOTE: You must set the detection area and detection schedule, or else there is no alarm anywhere and anytime.

3.5.5.2 Sound Detection

When the ambient sound over a certain decibel ,the sound alarm will be triggered.



To enable motion detection, follow the steps below:

1 Enable Detection Switch

2 Sensitivity---- It supports three modes: Low, Middle and High. The higher the sensitivity, the camera will be more easily alarmed. Select one motion sensitivity.

3 Trigger Interval----The interval time between two motion detections. Here supports

5s/6s/7s/8s/9s/10s/11s/12s/13s/14s/15s. Select one interval time.

4 Snap Interval---- The interval time between two pictures.

5 Select the alarm indicators

There are some alarm indicators:

A Camera Sound

If you select Camera Sound, when the sound has been detected, the people around the Camera will hear beep alarm sound, if the device is connected with the audio output device.

B PC Sound

If you select PC Sound, when the sound has been detected, the people around the PC will hear beep alarm sound.

C Send E-mail

If you want to receive alarm emails when motion is detected, you must select Send E-mail and set Mail Settings first.

D Recording

If you select this checkbox, when the sound has been detected, the camera will recording and load it to the FTP server. Make sure you have set FTP and set FTP as the storage path in Video->Snapshot settings panel

E Take Snapshot

If you select this checkbox, when the sound has been detected, the camera will snap the live view window as a still picture and load it to the FTP. Make sure you have set the storage path in **Video > Snapshot Settings** panel.

F Push message to the phone

If you select this checkbox, when the sound has been detected, the camera will push the message to the phone which has been connected the camera.

6 Alarm Schedule

4. Alarm anytime when sound is detected

Click the black button up the MON, you will see all time range turn red. When something moving in the detection area at anytime, the camera will alarm.

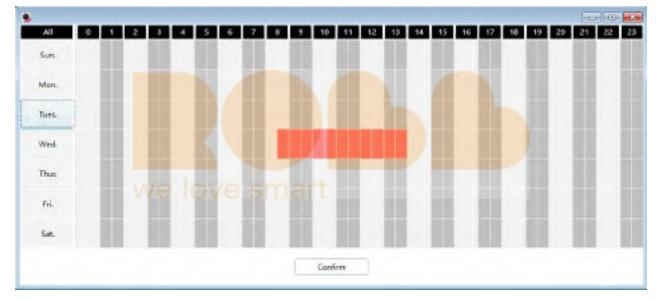


5. Specify an alarm schedule

Click the week day words, the corresponding column will be selected. For example, click TUE, the all column of TUE turns to red, that means during Tuesday whole day, when something sound in the detection area, the camera will alarm.



6. Press the left mouse and drag it on the time boxes, you can select the serial area,



7 Click Save button to take effect. When the sound is detected during the detection time in the detection area, the camera will alarm and adopt the corresponding alarm indicators.

NOTE: You must set the detection area and detection schedule, or else there is no alarm anywhere and anytime.

5.3.5.3 PIR Detection

Customize the area where you want motion to turn on your lights.

		3	Device Setting			
- Status		Tunto	nite the size who	re you ment motion t	to furn on your fe	An.
- Basic						500
- Network	÷.			500		
Video	10					
Detector				-		
Martine Detection						
Enand Detection						
FIR Detection			on		06	
marre mikage						
- Record			\sim	60,		
System						
		Semilidity :				
		Los		Hetkum		Hali
		Timeer for lights 1	(Misard)	٣		
					Sai+	Cancel

5.3.5.4 Alarm Linkage

After setting an URL, when camera triggers a detection, will call the URL.

step:

1. You can fill in the alarm linkage address in the Full URL and click the Generate button, or modify it in the saved information, then click Save.

2. Full URL example: <u>http://username:password@ip:port/json.htm?command=switchlight.</u>

			Device Settings
Status	2		
+ Basic	5	Full LRL	
Network	25		http://www.memerperseurd@spport(json.html command+usit/sbght
· Video	\$S.		
Detector	14		Generate
Motion Detection		(URL)	http:///poport/json/htm
Sound Detection		Message	command=uiibdrlaght
Alarm Linkage			
Record	*)	Username I	uterranie
 System 		Password :	******
		Notice :	
		1. You can fill in the a the waved information	alarm linkage address in the Full UVI and click the Generate button, or modify it in n, then click Sam.
		Z. Full Uri exemple: h	http://usemamrpassword@joport/json.htm?command=switchlight
		c. Full (Fill Cherripher)	est/valenamitassionals-piper per nim commane - secondre.

3.5.6 Record

3.5.6.1 Storage Management

On this page you can choose Record Storage Path. The record storage path default is SD card.

		Device Settings	×
- Status	. 9		
- Basic	- 90) -	Record storage path : 🔘 No path 🕜 💷 caut 🔘 FTF	
 Network 	- 36	50 card status i SD card	
- Video	- E3	SD card free space : 28.8GB	
 Detector 		5D card total space (29.5 GB	
Record	140		
Storage Managem	WHERE .	Notice : SD card management is only effective when access the carmers in LAN	
Alarm Recording		5D card management	
Scheibule Recordin	· •		

3.5.6.2 Alarm Recording

On this page you can configure the Alarm-recording Time, Enable pre-record time and Alarm-Recording time.

		Device Settings	×
 Status 	8		
- Basic	×	Enable Pre-Record :	
Network	N		
Video	>	Pre-Record time :	
 Detector 	5		
· Record	9	16 24	
Storage Management		Alarm-Recording time :	
Alarm Recording		10s 20s 30s 40s 50s 1min 2min 3min 4min 5min	
Schedule Recording			

3.5.6.3 Schedule Recording

On the page you can configure the schedule record.

Note: Schedule Recording only supports SD Card. Schedule Recording can only be enabled after the recording path is set Please set the path in the storage management.

					C	evice S	ettings								- 3
	Status	65													
	Basic	3	Đ	able sched	(le :	1 m	O N								
	 Network 	0		Audio reco	and i	Nes.	(#) Th								
	 Video 	2				Com	ange	Map							
	Detector	.2		Full strate		200-0-1-1-1									
	Record	100		Ste	ani i	Man	alloam.	03	Salo otrea	100					
	Shinage Management							Schedu	le 🚰						
	Alarty Recording		All			986	100				1 13 1		18 19 2	5 27 2	223
	Schoola Recentling		Tians.	11		11		10		10	10	11	10	- 11	80
	System	3	Wed Thur Fri, Sun Sun						Constant of the local division of the local		2000	THE R. L.		Carrod	
										<u>1</u> .	20010	_		Carrosi	14
Click Save	button to ta <mark>ke ef</mark>	ect.													

3.5.7 System

In this panel, you can back up/restore your camera settings, upgrade the firmware to the latest version, restore the camera to default settings and reboot the device.

3.5.7.1 Back-up & Restore

Click Backup to save all the parameters you have set. These parameters will be stored in a bin file for future use.

Click Browse and select the parameters file you have stored, then click Submit to restore the restore the parameters.

		Device Settings		
Status	3			
Basic	>	Backup is used to save your ourrent settly	ngs. It is recommended to backup	your configuration before
Network	2	modifying or upgrading firmware.		
Video	>	Backup		
Detector	>		1. A. A.	
Record	>	Settings can be rectored by uploading th	e backup hie.	
System		Backup path :	Browse	Import
Back op & Rettre	•	Notice :		
System Upgrade		 All current settings will be overwritten properly if the wrong configuration file is 		ile. The device may not wo
Ratch Installation		2. Do not disturb the update process by t		
Factory Reset		The loading process takes about 50 seco	ous, and the device will religion aut	tomatically.
Reboot				

3.5.8.2 System Upgrade

Click **Download the Latest Firmware**, you will see the following screen. And click **Save** to save the firmware on your computer locally.

		Device Settings	×
- Status	2		
 Basic 	5	Current firmware version : 2.132.2.10	
 Network 	>	Download the latest firmware	
- Video	We		
Detector	>	Browse	
 Record 	>		
 System 	v	System Upgrade	
Back-up & Restore			
System Upgrade			

Your current firmware version will be displayed on your screen. You may go to the **Status > Device Information** page to check for the latest firmware versions available.

Click **Browse**, choose the correct bin file and then click **System upgrade**.

Don't shut down the power during upgrade. After upgrading, you can see the upgrade result.

3.5.7.3 Patch Installation

Click **"Browse**" to select the correct patch file, and then click **"Install Patch**" to install the patch. Do not turn off the power during it installing. After installing is complete, you will receive a system prompt.

			Device Setti	ings			×
- Status	3						
- Basic	*	-		- 1 i	Browse	Install patch	
· Network	88				11	In the second second	
Video	8	Lisimstall-parris					
- Detector	20						
Record	>						
System	>						
Back-up & Bartore							
System Upgrade							
Patch metallation							

3.5.7.4 Factory Reset

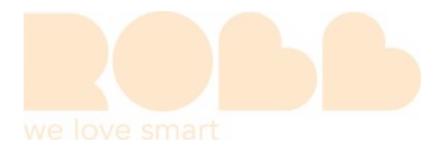
Click Factory Reset button and all parameters will return to factory settings if selected.

		Device Settings	×
- Status	3		
Basic	3	factory must mit cause all your device information to be cleared. Please be cautious.	
Network	>	Factory Reset	
- Video	3		
- Detector	3.20		
Record	(9 5)		
- System	290		
Back-up & Restore			
System Upgrade			
Patch Installation			
Factory Baset			

3.5.7.5 Reboot

Click **Reboot** to reboot the camera. This is similar to unplugging the power to the camera. You can set Enable periodic maintenance and set Period.

		Device Settings	×
 Status 	>		
Basic	>	Clicking this button will reboat the device	
Network	>	Reboat device	
· Video		Manager and a special in the second s	
 Detector 		Enable: Periodic Maintenance (
Record	>	() No	
System	~	Period :	
Each-up & Barton		A month	
System Upgrade			
Patch Installation			
Factory Reset			
Rebout			



4 Appendix

4.1 Frequently Asked Questions

NOTE: Any questions you would meet, please check Network connections firstly. Check the working status revealed by the indicators on the network server, hub, and exchange. If abnormal, check the network connections.

4.1.1 Unable to connect to router wirelessly

After setup wireless configuration, and input the wireless password correctly, save the settings. Normally, after you disconnect the Ethernet cable, wait for few minutes camera will show up again in Foscam VMS LAN list with a new IP address. That indicates your camera's connected wireless.

If not, please follow below steps to help camera connect wireless.

Step1: Please make sure wireless signal is strong enough to connect with.

(1) Best to keep the distance between the camera and router in 2~3 meters while setup;

(2) There's no interference or obstacles from house appliance or walls;

Step2: Please check if your wireless password contains special characters. Remove special character in SSID and wireless password to have a try.

Step 3: Reboot camera and router to have a check. If above are all confirmed, power off and on the camera and router may help camera to connect.

Step 4: Please log-in the router and check if the MAC filter feature is enabled. Camera has wired and wireless MAC, they are different. If your router has wireless MAC filtering turned on, it'll block camera to connect. Please turn it off, or add camera's MACs in the allow list.

Step 5: Please change the wireless channel, and the wireless encryption of router to have a try. Change channel helps reduce influence from nearby WiFi networks, you can try 3,6,or 11 for example. As for encryption, suggest use WPA2/PSK AES.

Step6: At last reset camera to default, and please try re-configure the wireless settings again.

4.1.2 Forgot camera's user name and password

Camera can be hard reset to default settings, when you forgot camera's login user name and password. Below are the steps:

- (1) Keep power on camera;
- (2) Press and hold reset button of camera for 30 second, till it reboots. Reset button is on bottom, or back, or end cords of the camera.
- (3) Once reset, camera will be restored to default settings. Then re-use Foscam APP or FoscamVMS to add

and set a new user name and password.

4.1.3 How to setup alarm recording to Micro SD card

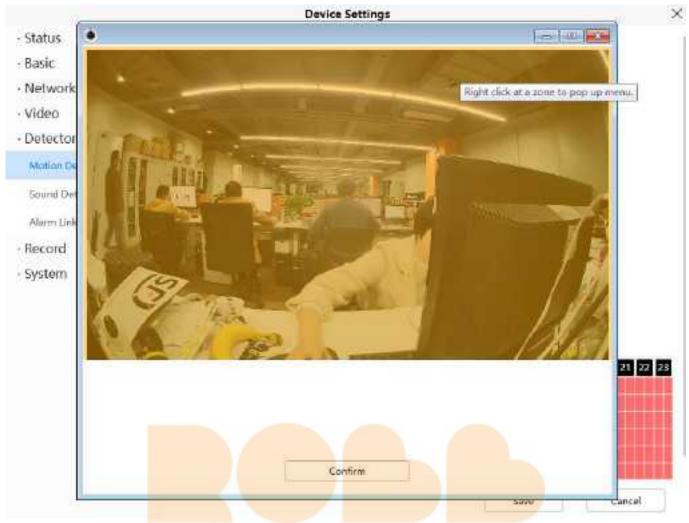
For the cameras that support Micro SD card, we can save alarm recording on SD card and below are the steps to set it up:

Step 1: Setup the Motion Detection Settings

Please go to **Device Settings > Detector >** Motion Detection menu.

- (1) Click **ON** for the Detection swich.
- (2) Choose **Recording** for the Action.
- (3) Set the Detection Area
- (4) Set a Schedule.
- (5) Click **Save** to save the settings.





Note:

1) Please DO NOT forget to set the alarm schedule, the alarm schedule is red.

2) Please make sure your camera time is correct.

3) Please DO NOT forget to set the alarm area, the detected area is covered by the red grids. Or for some models you can setup 3 detection zones in total.

Step 2: Setup the Storage Location

Go to **Device Settings** > **Record** > **Storage Location**, and set the "Recording Location" to "SD card and click **Save**.

			Device Settings	×
Status	- 25			
Basic	-55	Record storage path (🕐 No path 🔳 💷 and 🔿 Fip.	
Network	- 95	SD card etatus ;	No 5D need	
Video	- \$S	SD card free space i	σ KE	
Detector	\sim	SD card total space i	o we	
PTZ	\sim	Notice /	SD card management is only effective when access the Camera in LAN	
Record	-*			
Starvige Wonagewortt				
Alerm Neconting				
Schedule Meconing				
- System	b)			
2.020.00000				
			Save Cancel	S.,

Note:

SD card needs format correctly so it'll be identified by camera, and has enough space for saving the recordings. It's suggested to use FAT32 for 4G~128G SD card.

4.1.4 Unable to connect camera remotely using Foscam app

Foscam P2P cameras allow users to connect camera remotely using Foscam app without extract setup like port forwarding. When it unable to connect remotely, below tips can help app establish the connection:

- (1) Update app and camera's firmware to latest version,
- (2) Power off the camera then power back on,
- (3) Delete camera from app then re-add it back, also lower camera's resolution.

4.1.5 Camera is added by others

When use Foscam app, one camera can only be added to one account at the same time. To solve error "This camera has already been added by another account" when add camera to Foscam app , please reset the camera.

More FAQs are available here: https://www.foscam.com/faqs/index.html

4.2 Default Parameters

Default network parameters

IP address: obtain dynamically Subnet mask: obtain dynamically Gateway: obtain dynamically

4.3 Specification

ITEMS		Security Floodlight Camera		
	Security Light	2600lum(Two Floodlights),Adjustable brightness		
Floodlight	Power Consumption	25W(Two Floodlights)		
	Color temperature	5000K		
	Lamp body material	Aluminum alloy		
	Sensor	High Definition Color CMOS Sensor		
Image Sensor	Display Resolution	2688*1520 (4.0M Pixels)		
	Min. Illumination	0 Lux (With IR Illuminator)		
	Lens Type	Glass Lens		
	f <mark>ocal length</mark>	2.8mm		
Lens	A <mark>perture</mark>	F 2.4		
	Angle of view	Diagonal:156°,Horizontal:121°,Vertical:61°		
	I <mark>mage Compre</mark> ssion	H.264		
	Image Frame Rate	Max 25fps (4MP)		
	Resolution	2K(2560x1440),1080P(1920x1080),VGA(640x480)		
Video	Flip image	Flip and mirror		
	Night mode	Manual and automatic modes		
	Night visibility	10 m		
		Build-in mic and speaker, support full duplex real-time 2-way		
Audio	Input/Output	Audio		
Audio	Audio Compression	AAC		
	Siren	Support Alarm Siren		
PIR	PIR Detection	Built-in 4PCS PIR sensor, detection Angle up to 270°		
	Ethernet	One 10/100Mbps RJ45 port		
Network	Wireless Standard	IEEE802.11b/g/n/ac		
	Wireless Security	WPA, WPA2		
	Remote Access	P2P		
	Wifi configuration mode	Support scan QR code , sound wave to add camera		
	Network Protocol	IP、TCP、UDP、SMTP、FTP、RTSP		
Software		Manual switch or alarm linkage, support the adjustment of		
Features	Light control	light brightness		

Certification	CE, FCC, UL、ERP、RoHS,	WEEE			
	Storage Humidity	0% ~ 90% non-condensing			
	Storage Temperature	-20°C ~ 60°C (-4°F ~ 140°F)			
Environment	Operating Humidity	20% ~ 85% non-condensing			
	Operating Temperature	-20°C~ 60°C (-4°F ~ 140°F)			
	Waterproof	IP65			
Accessories	Installation Kit	US Installation Kit or EU Installation Kit			
Physical	Net Weight	1260g			
Physical	Dimension(LxWxH)	320(L)x 170(W)x220(H) (W)mm			
Power	Power Consumption	28Watts (Max.)			
Power	Power Supply	AC100~240V			
Reset	Reset	Reset button is available			
LED	Indicator LED	Blue&Red			
	Cloud	Support cloud storage			
	Micro SD card	Support maximum 128GB Micro SD card storage			
	Custom ringtones	Support to customize exclusive ringtones through mobile APF			
	Firewall	Supports IP Filtering			
	User Accounts	Three levels user role			
	Privacy Block	Yes			
	PIR Detection	range adjustment			
		Built in 3pcs PIR Sensor(270°/30ft),Supports sensitivity and			
	Human Detection	message to mobile phone and push stream to Cloud			
		Alarm via E-Mail, upload alarm snapshot to FTP, push			
	Sound Detection	message to mobile phone and push stream to Cloud			
		Alarm via E-Mail, upload alarm snapshot to FTP , push			
	Motion Detection	Alarm via E-Mail, upload alarm snapshot to FTP , push message to mobile phone and push stream to Cloud			

4.4 CE & FCC

Electromagnetic Compatibility (EMC) FCC Statement



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. NOTE 1: 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.

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& your body.

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

CE Mark Warning



This is a Class A product. In a domestic environment, this product may cause radio interference, in which case the user may be required to take adequate measures.

4.5 WARRANTY/e love smart

FOSCAM values your business and always attempts to provide you the very best of service.

No limited hardware warranty is provided by FOSCAM unless your FOSCAM product ("product") was purchased from an authorized distributor or authorized reseller. Distributors may sell products to resellers who then sell products to end users. No warranty service is provided unless the product is returned to an authorized return center in the region where the product was first shipped by FOSCAM or to the point-of-purchase, which may have regional specific warranty implications.

If you purchase your FOSCAM product from online store, please contact the point-of-purchase and ask for return / replacement / repair service.

Limited Hardware Warranty

FOSCAM products are warranted to be free from manufacturing defects in materials and workmanship starting from the shipping date of FOSCAM.

This limited hardware warranty does not cover:

- Software, including the software added to the products through our factory-integration system, software,etc.
- Usage that is not in accordance with product instructions.
- Failure to follow the product instructions.
- Normal wear and tear.

Return Procedures

- Please read FOSCAM warranty policy & policy of your reseller first before sending items back to point-of-purchase.
- Customer must first contact point-of-purchase to obtain a Return Merchandise Authorization (RMA) number before returning the product. If the product you received is suspected to be defective and the product warranty has not expired, The RMA number will allow your reseller to track your return much easier and help them expedite processing your request.
- After receiving your RMA case number, pack the item(s) very well with the original box and all the original accessories included such as power adapters, brackets, cables, manuals.
- Write your RMA number and the return reason (the problem of the product) on the warranty card along with the complete package to send them back.

Replacement Services

- If customers ask for replacement service, please contact point-of-purchase and follow their policy.
- Our technicians will inspect all items returned for replacement requests. If the retuned product is found in working order, we will return the same item received. However customers shall be responsible for all shipping & handling charges incurred for getting the units back to customers.
- If returned products are found defective, we will replace the product and assume the shipping cost for sending back the replacement unit to customers.
- If for any reason, we are unable to provide a replacement of the original returned item(s). You will have a choice for a "Substitute" item at the same equal value.
- We do not provide exchange and replacement due to normal hardware upgrade according the market after 14 days after the product is delivered.
- Our technicians will test the product before send out the replacement, any other demand for more than two times replacement for the same product during replacement limit will be rejected.
- Replaced products are warranted from the balance of the former warranty period.

Warranty Forfeiture

- Warranty is void if purchase from unauthorized distributor or reseller.
- Warranty is void if trade-mark, serial tags, product stickers have been removed, altered or tampered with.
- Warranty is void for mishandling, improper use, or defacing the product.
- Warranty is void for physical damage, altered, either internally or externally, improper or inadequate packaging when returned for RMA purposes.
- Warranty is void if damage has resulted from accident, dismantle, abuse, or service or modification by someone other than the appointed vendor, souse, fission or the spare part has been over the period of warranty.
- Warranty is void if product is damaged due to improper working environment or operation. (For example, improper temperature, humidity, unusual physical or electrical stress or interference, failure or fluctuation of electrical power, static electricity, using wrong power adapter, etc.)
- Warranty is void if damaged by the use of parts not manufactured or sold by FOSCAM.
- Damage caused by improper installation of third-party products.
- Warranty is void if damaged for irresistible cause, such as earthquake, fire, lightning, flood, etc.
- Product beyond limited warranty.

Shipping Fee

- If products are defective or damaged under normal use or operation in the replacement limit, distributors or resellers are responsible for the shipping cost the product back to customers, customers should assume the shipping cost send the product to the point-of-purchase.
- During replacement limit, if customers ask for replacement due to the product does not fit for customer's personal expectation, customers should responsible for both shipping fee.
- Customers shall be responsible for both shipping fee if their product beyond the replacement limit but still in warranty limit.

Repair Service Out Of Warranty

- FOSCAM provide extra repair service for product that out of warranty, it is chargeable. The total fee contains device cost and service fee. Device cost (including accessories) is the standard uniform price provide by FOSCAM.
- Different region may have different service fee, please contact the point-of-purchase to confirm that before you ask for this service.
- Our technicians will quote the total price after detect the product, If customers refused to repair after the quotation, customers need pay for the test fee, \$3.5 / hour. If agree with the quotation, test will be free.
- Repaired product out of warranty will obtains 3-month warranty from the date of the product back to customers.

Limitation of Liability

- FOSCAM is not responsible for other extra warranty or commitment promised by resellers, if your reseller promised some extra commitment or warranty; please ask for written documents to protect your rights and interests.
- FOSCAM does not offer refunds under any circumstances. Please contact the point-of-purchase and follow their refund / return policy.
- FOSCAM shall not be liable under any circumstances for any consequential, incidental, special or exemplary damages arising out of or in any connection with this agreement or the products, including but not limited to lost profits, or any claim based on indemnity or contribution, or the failure of any limited or exclusive remedy to achieve its essential purpose or otherwise. Purchaser's exclusive remedy, as against FOSCAM, shall be the repair or replacement of defective parts. If FOSCAM lists a product on its website specification in error or that is no longer available for any reason, FOSCAM reserves the right to explain it without incurring any liability.

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4.6 Statement

You are advised to be cautious in daily life, keep personal account information carefully, do not share personal account easily. Change passwords of your account and equipment periodically, and upgrade equipment firmware to strengthen security consciousness.

Our company makes no warranty, implied or otherwise, that this product is suitable for any particular purpose or use. You need to abide by the relevant laws and regulations of the use restrictions when using Foscam cameras. Our company takes no responsibility of illegal activities by using our products. Our company takes no responsibility of the loss by force majeure, such as failure or faults of telecom system or the Internet network, computer viruses, malicious attacks of hackers, information damage or loss, and faults of computer system.

Foscam company does not need to take any responsibility of the special, incidental or corresponding loss by the products of our company or any software provide by our company, including but not limited to operating loss, profit or purpose. The company only takes the responsibility applicable to national and local legal requirements.

Our company takes no responsibility of the loss caused by the following at ant time:

1) loss of purchases;

2) loss of intangible property damage, such as data, programs;

3) loss of compensation claimed by third-party customers.

Delete images, format the memory card or other data storage devices does not completely remove the original image data. You can restore deleted files from discarded the storage device by commercial software, but which will potentially lead to personal image data used maliciously by others. The privacy of the data security belongs to user responsibility, the company takes no responsibility.

Parts mentioned in this statement should not be understood by the configuration description of the product purchased by the customer, the product configuration must accord to the specific models purchased by the customer.

Without the prior written permission of Foscam company, all the contents of relevant operating instructions manual affiliated to the product must not be reproduced, transmitted, transcribed or stored in a retrieval system, or translated into other languages.

Our company will reserve the right to improve and modify the product and corresponding manuals. The company reserves the right of final interpretation on our products.

5 Obtaining Technical Support

While we hope your experience with the IP camera network camera is enjoyable and easy to use, you may experience some issues or have questions that this User's Guide has not answered.

If you have problem with FOSCAM IP camera, please first contact FOSCAM reseller for solving the problems. If our reseller cannot provide service, please contact our service department:

support@foscam.com



CE Certificate statement Website: <u>https://www.foscam.com/company/ce-certificate.html</u> Exporter and Importer Information Opened to Public: <u>https://www.foscam.com/company/open-information.html</u>

Manufacturer: Shenzhen Foscam Intelligent Technology Co., Ltd Addr: Room 901-902, Building 1B, Xingke 1st Street, Shenzhen International Innovation Valley, Nanshan Dist., Shenzhen, 518055, China

