TIME2

IP Camera User Manual

Device Client

Web Terminal

iOS Application

Android Application

Please read all instructions carefully before use to get the most out of your Wireless Surveillance Camera.

The design and features are subject to change without notice.

Contents

General Description

Thank you for purchasing the Time2 HSIP2 Surveillance Camera – this device is a great way monitor any part of your office, home or warehouse making sure all your valuables are safe and secure

Please keep this manual for future reference and ensure all safety instructions have been read carefully before using. Applications and their functions may vary by country and/or hardware specification.

Important Safety Information

- Do not install the product outdoors or in any place where it may become wet. Do not install the product in any place that might be exposed to extreme heat or cold – the camera should be kept out of direct sunlight

- It is not permitted to open the product yourself or to have it opened, neither is it permitted to repair the product yourself or to have it repaired. This will void the warranties.

- Only use original accessories from the manufacturer

- Keep the product out of reach of children

- Disconnect the device from all power sources before cleaning it. Use a clean, dry cloth to clean the product

- Do not use any abrasive agents, corrosive cleaning products or any substances that contain bleach or solvents to clean the product

- Remove the adapter from the power outlet during storms, lightning and whenever the product will not be used for a longer period of time

- The camera is not able to view through glass at night. Keep this in mind when positioning it

Main Components (What comes in the box?)

- ➢ HSIP2 HD IP Camera

- ➢ WiFi Antenna

- ➢ Ethernet (internet) cable

- ➢ DC supply (power supply)

- ➢ Wall Mounting brackets
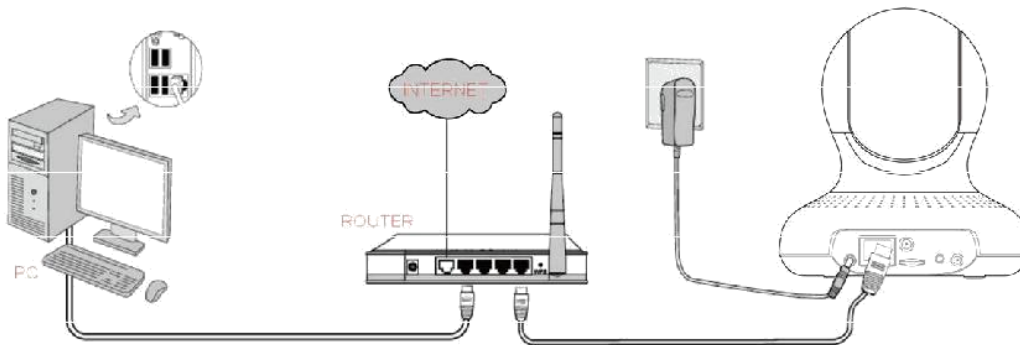
- ➢ User manual

Camera Features

1. Wireless Antenna

2. Motion Detector

3. Infrared LED

4. Camera Lens

5. Network Indicator LED

6. Microphone

7. Loud Speaker

1. Headphone Slot

2. Ethernet / RJ45 Port

3. WiFi Antenna

4. Micro SD Card Slot

5. Power Port

Connecting the Camera

1. Screw the WiFi Antenna into gold screw at the back of the camera

2. Plug the power adaptor into the port at the back of the camera

3. Plug one end of the Network/Ethernet cable into camera and the other end into your Wireless Internet Router. It will take approximately 30 seconds for the camera to power up.

4. Once the power cable and Ethernet cable have been connected, the green LED light will come on.

Device Client

Installing the PC Client

Visit the following webpage – www.time2technology.com to download the "IP Camera for PC" software. (Click to download)
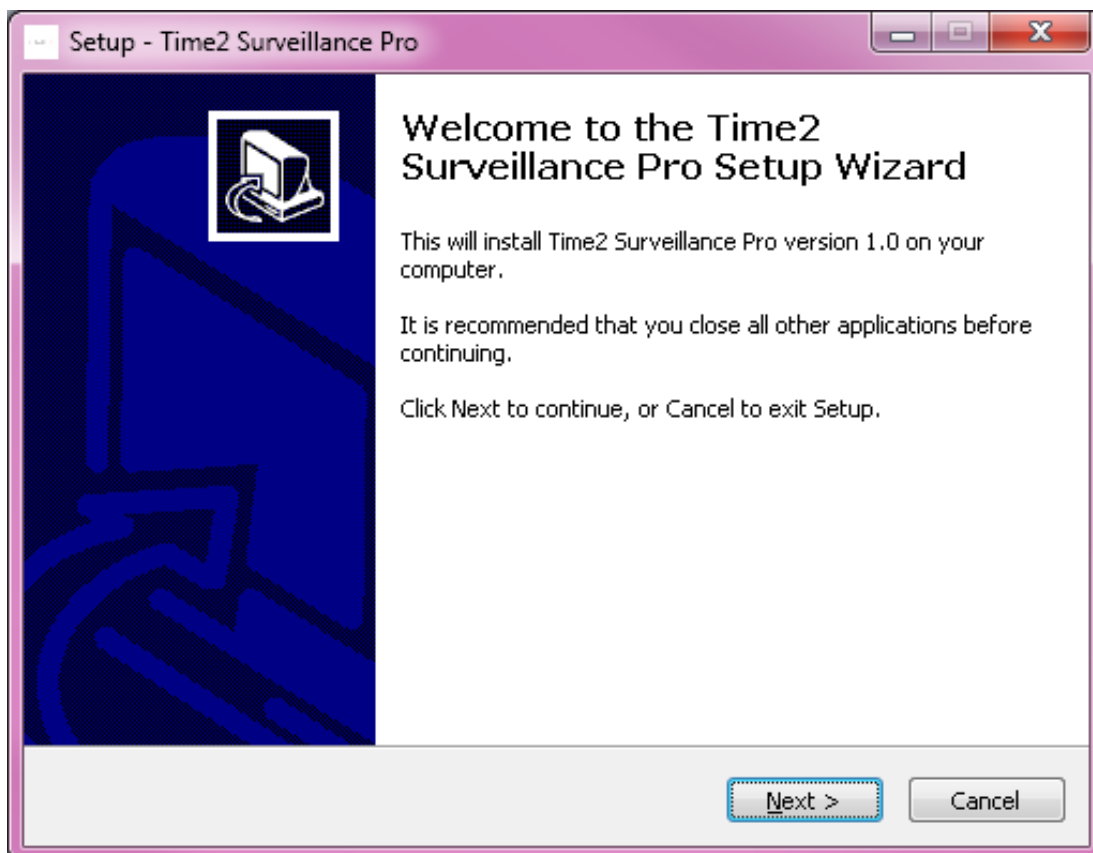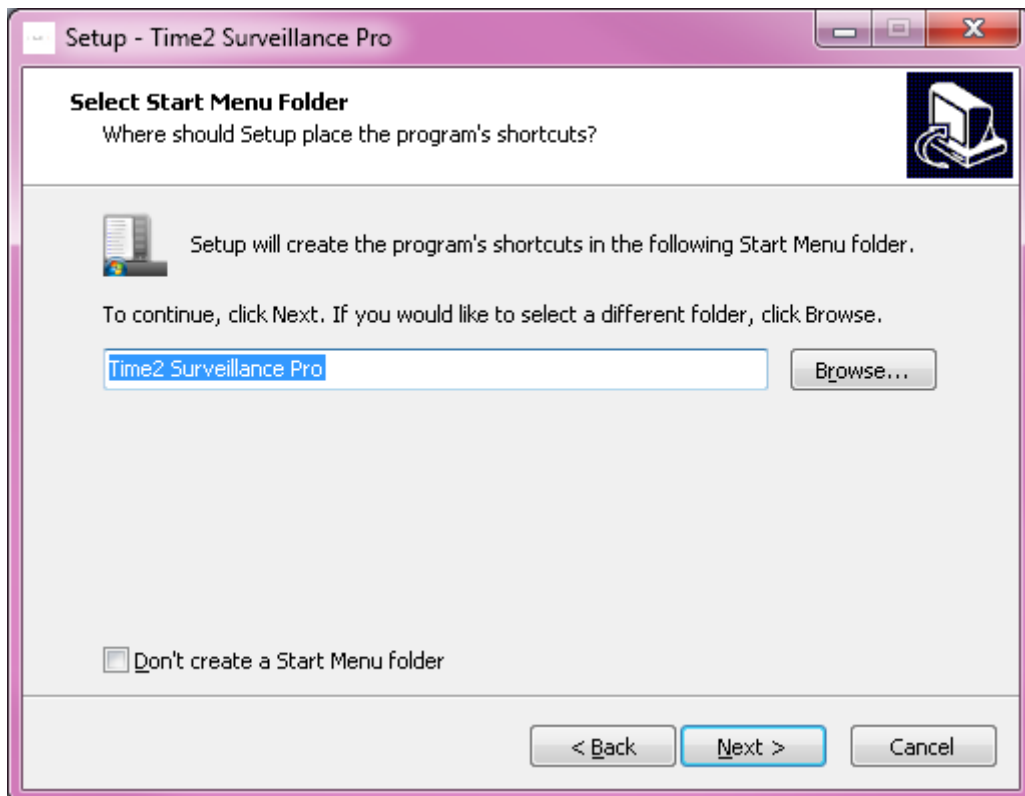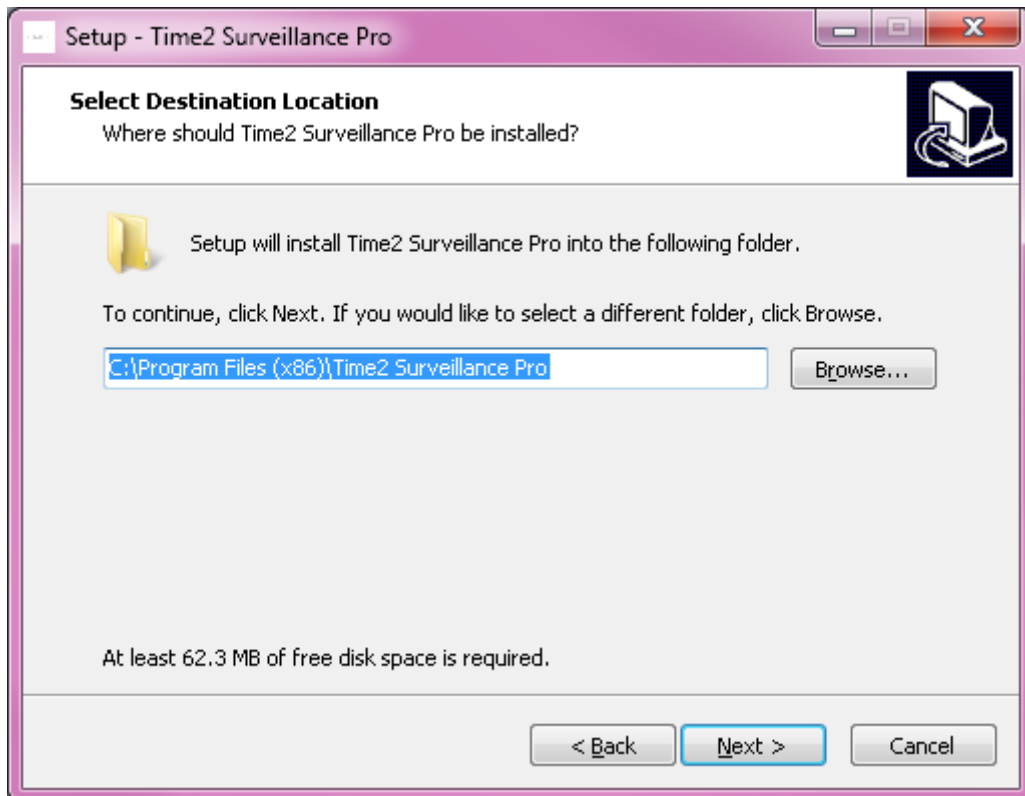
During download, your Anti-virus software may bring up an alert, please ignore it and continue to download the software. Once the software has downloaded, double click on the software icon to open.

You will then be asked to choose a language:
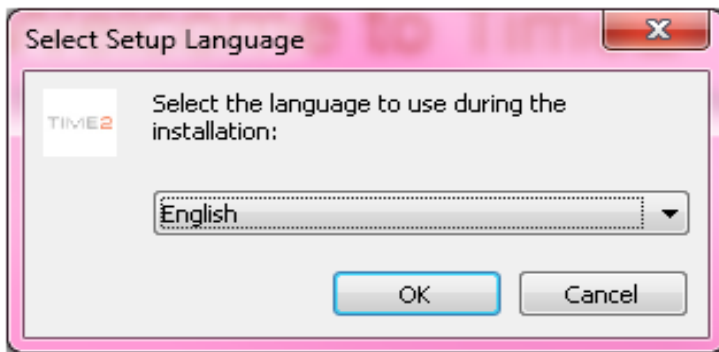
Follow the onscreen instructions to finish installation of the DeviceClient Software (See below).

Setup - Time2 Surveillance Pro

Select Destination Location
Where should Time2 Surveillance Pro be installed?

Setup will install Time2 Surveillance Pro into the following folder.

To continue, click Next. If you would like to select a different folder, click Browse.

C:\Program Files (x86)\Time2 Surveillance Pro

Browse...

At least 62.3 MB of free disk space is required.

< Back   Next >   Cancel

Setup - Time2 Surveillance Pro

Select Start Menu Folder
Where should Setup place the program's shortcuts?

Setup will create the program's shortcuts in the following Start Menu folder.

To continue, click Next. If you would like to select a different folder, click Browse.

Time2 Surveillance Pro

Browse...

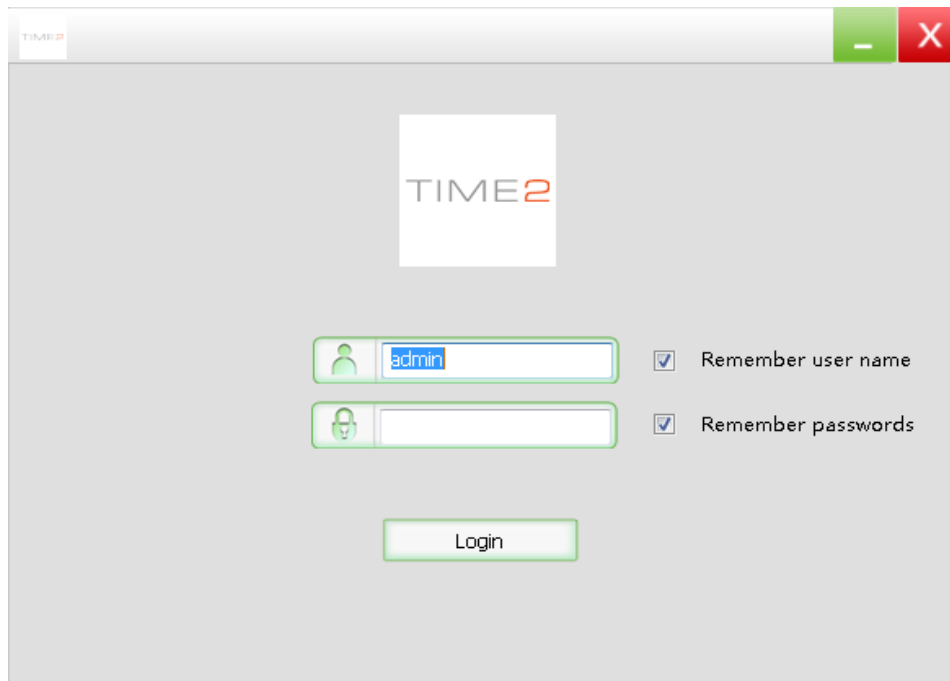☐ Don't create a Start Menu folder

< Back   Next >   Cancel

Please ensure the 'Create a desktop icon' option is ticked (see below) so an icon can be created on your desktop for easy access to the software.
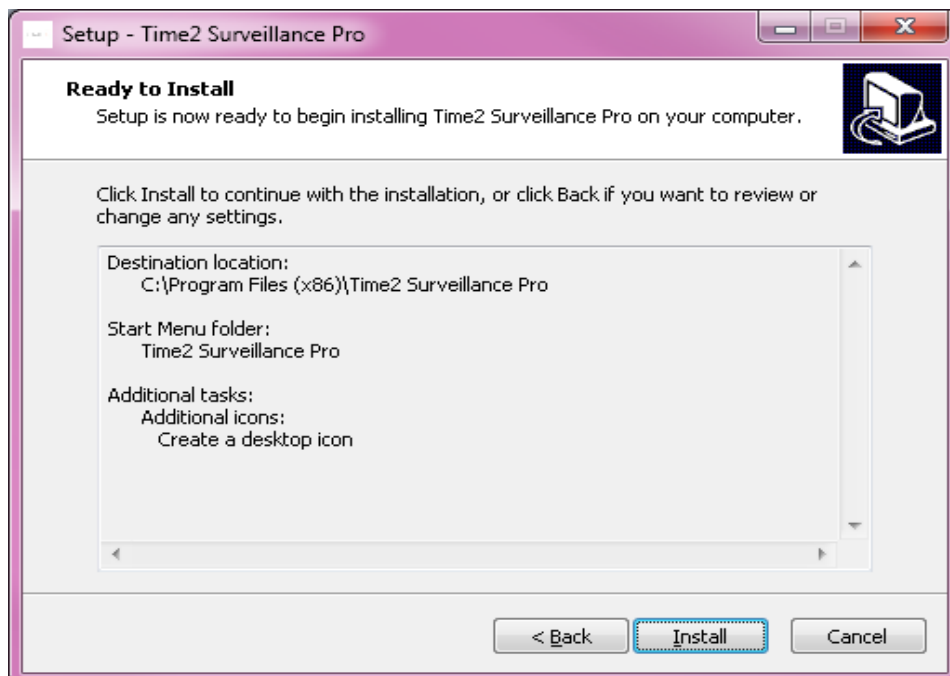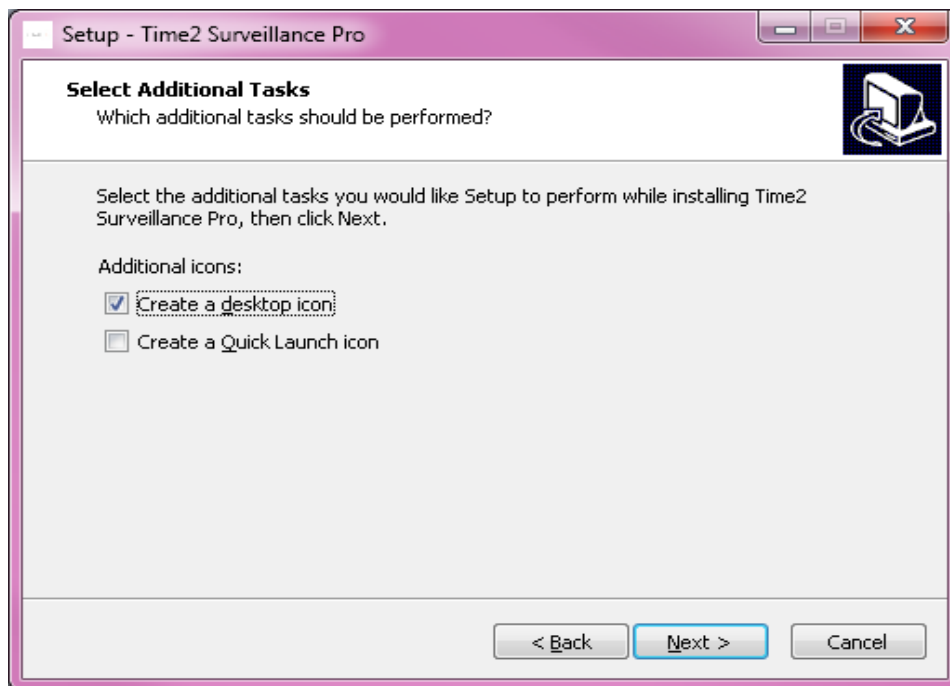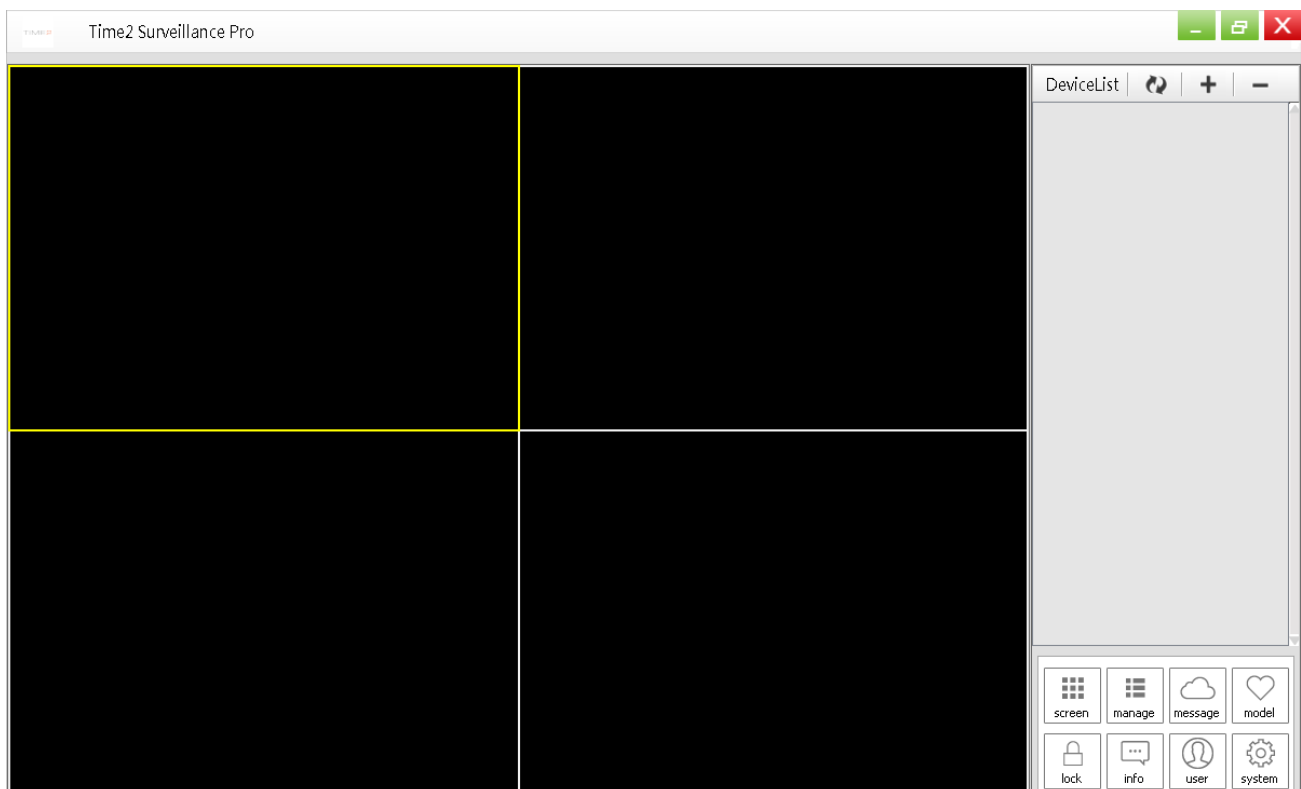

Once the software has been successfully installed, double-click the icon to launch.

Camera Setup


By default, there is no password allocated to the camera. To log in, simply enter the username (found at the bottom of the camera) then click Login.


Camera Setup

In order to set up the software, firstly, ensure the camera and computer are connected to the same Wireless Internet Router.
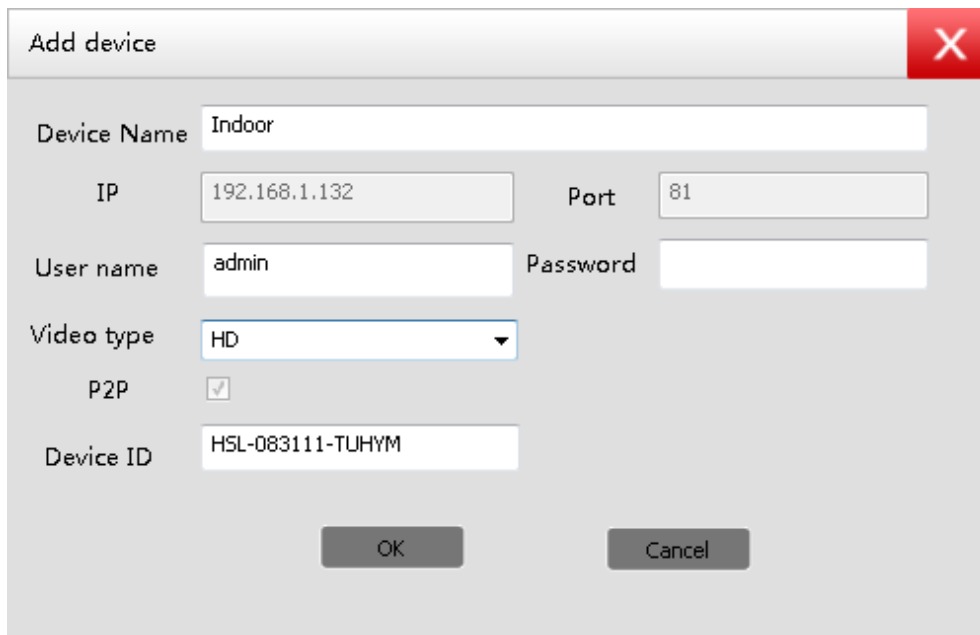
Click the 'Plus' icon on the top right-hand corner of the screen. This will bring up another window, then click 'Search'.
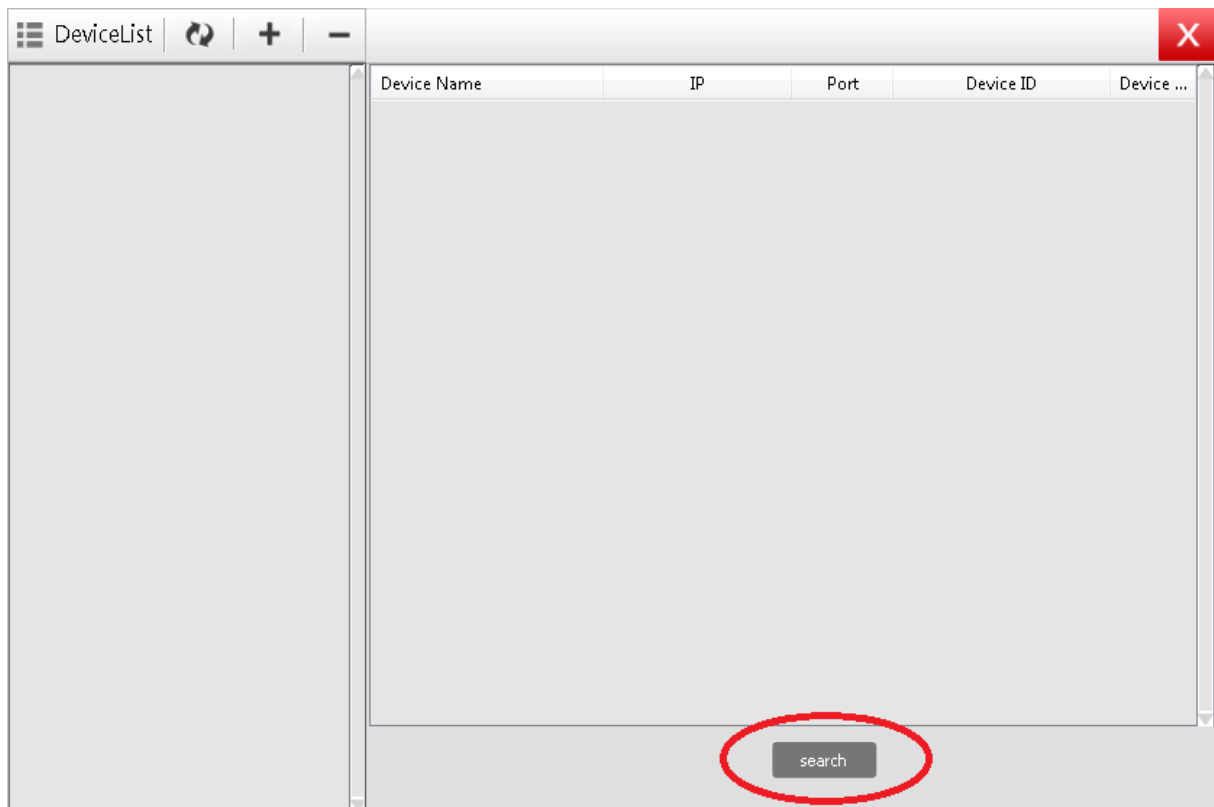
This will bring up any cameras connected to that Wireless internet network. Then simply double-click on the Camera you would like to setup.
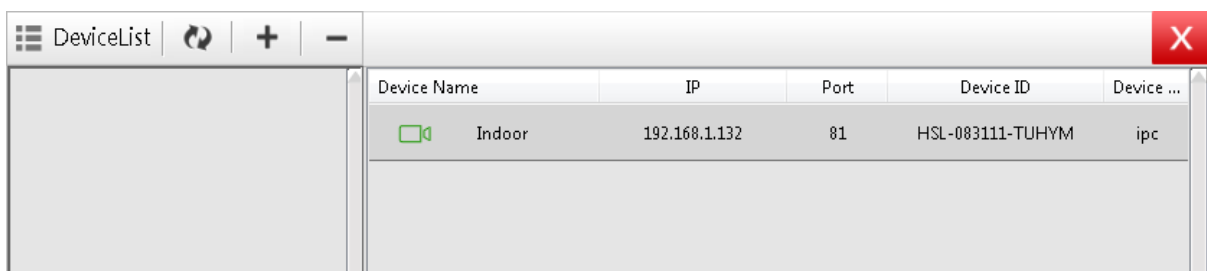
This will bring up another window (see below). Check the Settings then click OK to add the camera to the Device List.

- *The default device name can be changed to whatever you prefer*

- *The Username and Password can be found at the bottom of your camera.*

- *Each camera will have its own unique Device ID*

In order to view the camera, simply put your mouse over the camera name in the Device List (see image)

Then drag it into one of the black windows for the image to appear. Double-click on the image to enlarge.
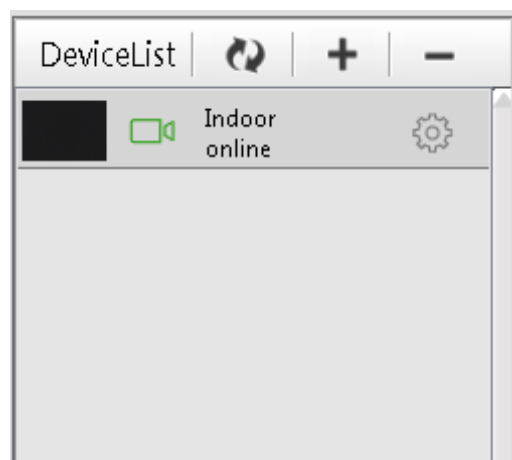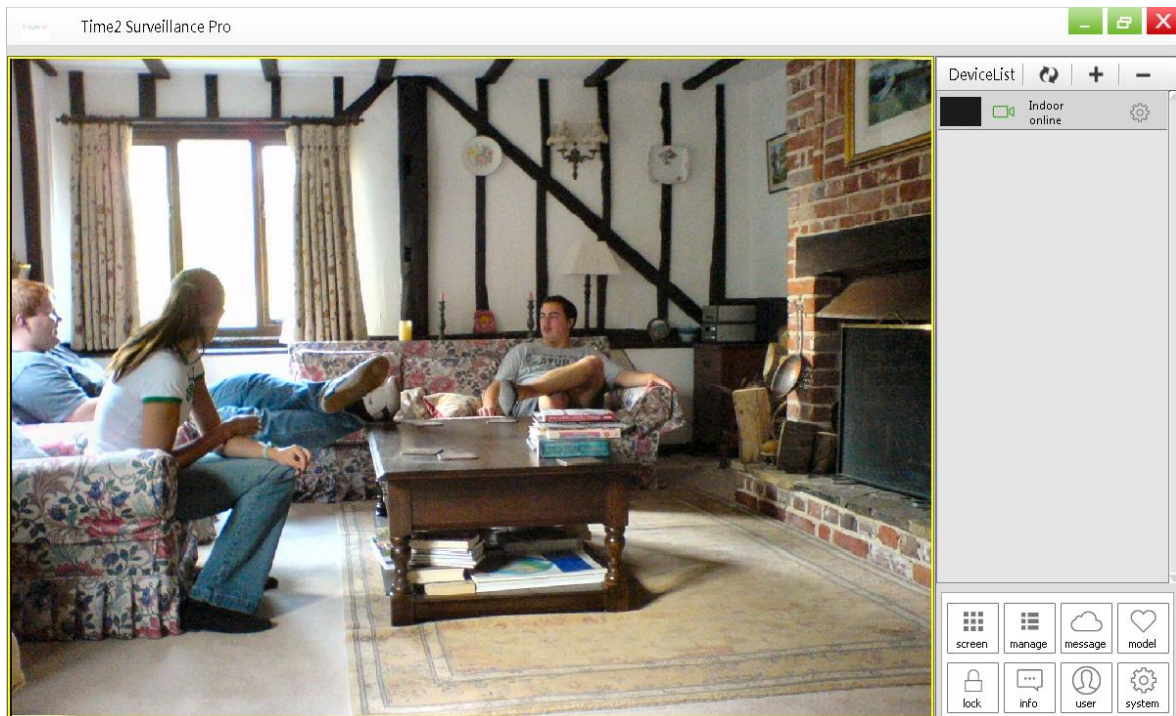
Main Features

 To view the main functions, simple click on the settings icon on the Device.

Device Information

This gives you all the information about the device. e.g. Firmware version, serial number, Alarm status, SD card capacity etc.

name	Indoor
firmware version	R35.9.9.1.1
serial number	HSL-083111-TUHYM
alarm status	none
UPNP status	UPNP successed
DDNS status	no action
MAC	00:c3:ea:ba:2a:ae

Date and Time

Set the Date and Time according to your Time Zone or simply synchronise to your PC time.

Device Time	2015-07-14 15:11:58 Tuesday
Device Time Zone setting	(GMT)Greenwich mean time; London, Lisbon, Casablanca ▼
Use NTP Server Auto Correct	☐
NTP Server	▼
PC time calibration	PC time calibration

SD Card Settings

This gives you all the information about the device. e.g. Firmware version, serial number, Alarm status, SD card capacity etc.

When first inserting an SD Card, you will be required to format the SD card (simply click the format button). Once formatted, you will be able to select conditions such as 'Record audio' or 'Timer recording' etc.

Alternatively, you could specify the times you would like the camera to start recording. Once complete, click the Set button to save the changes.

Sd total capacity(M)	0
Sd status	SD Card not inserted Format
Record coverage	☑
Record audio	☑
Timer recording	☑
Select all	☑

Day	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Sun																								

User Settings

The username and password for the visitor, operator and administrator can be set and changed by clicking on this tab.

	user	password
visitor		
operator	op	••••
administrator	admin	

Email Settings

Setup your mailbox to receive email notifications when motion has been detected.

sender	testingcam12@gmail.com
smtp server	smtp.gmail.com ▼
smtp port	465
Need Verify	☑
SSL	TSL ▼
smtp user	testingcam12
smtp password	••••••••••••••
receiver 1		
receiver 2	
receiver 3	
receiver 4	

Sender

Enter the senders email address e.g. testingcam12@gmail.com

SMTP Server

Select the appropriate SMTP server according to your email address (see above).

SMTP Port

This will be automatically filled in once the server has been selected

Need Verify

Please ensure this is always ticked as some mail servers require authentication to receive emails

SMTP Details

Please enter the correct SMTP Username (email address) and SMTP password (password used for the email address).

Receiver

Finally enter the email addresses you would like the email notifications to go to

Please note: The camera needs to be connected to the internet at all times for this feature to work.

Alarm Settings

The motion detection alarm and settings can be amended and changed by clicking on this tab.

| Motion Detect Armed | ☐ | | The smaller the value the more sensitive |
| Alarm Audio Sensitivity | forbid detect ▾ | |

Alarm trigger event

Alarm preset linkage	none ▾	Alarm video record ☐
Mail Notification after alarm	☐	
Upload Image after alarm	☑	10	Upload Images (0-10)

Alarm armed time

| Schedule | ☑ | Select all | ☑ |

Day	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Sun																								
Mon																								
Tue																								
Wed																								
Thu																								
Fri																								
Sat																								

set   refresh

Motion Detect Armed
Whilst the camera is on, if any movement is detected, the built-in motion detector will trigger an alarm. Tick the 'Motion Detect Armed' option to activate this feature.

Alarm Audio Sensibility
Whilst the camera is on, if any sound is detected, this will also trigger the alarm. You are able to change the sensitivity of this feature according to your requirement.

Alarm video record
When the alarm has been triggered, a 30-second video will be recorded and saved onto the Micro SD Card

Mail Notification after alarm
Activate this feature to receive an email notification as soon as the alarm has been triggered (by motion detection or audio alarm). You will be required to set up your mailbox in order to receive the emails.

Upload Image after alarm
Activate this feature to receive images once the motion detection alarm has been triggered. You can choose for up to 10 images to be emailed to yourself.

Alarm armed time
Activate this feature to schedule when the alarm setting is on. Alternatively, you could have the alarm setting on all the time.

WiFi Settings

The Wireless Settings can be set and changed by clicking on this tab. Please note: when setting the camera up for the first time, it will need to be wired into the internet router first, before the wireless function is activated.

Click 'Search' to search for existing wireless networks then select the network you would like to connect to. Enter the password then click 'Setup'. The camera will automatically configure itself with the router.

This function is used to setup the wireless function. The device will restart once the settings have been configured. You can then unplug the Ethernet Cable from the wireless router to test whether the camera works remotely.
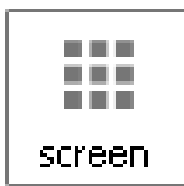
Screen

Click this icon to choose how many cameras you would like to view at once.

Manage

Click this icon to search for other devices connected to the same wireless network or even add more devices.

Message

Click to view a record of alarm triggers (Video or Image) by Day, Week, Month or even Year.
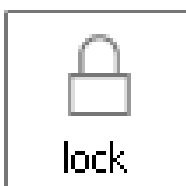
Lock

Click to lock the screen, then enter the camera password to unlock.

User

Click to modify the Operator and Administrator usernames and passwords.

Image Settings
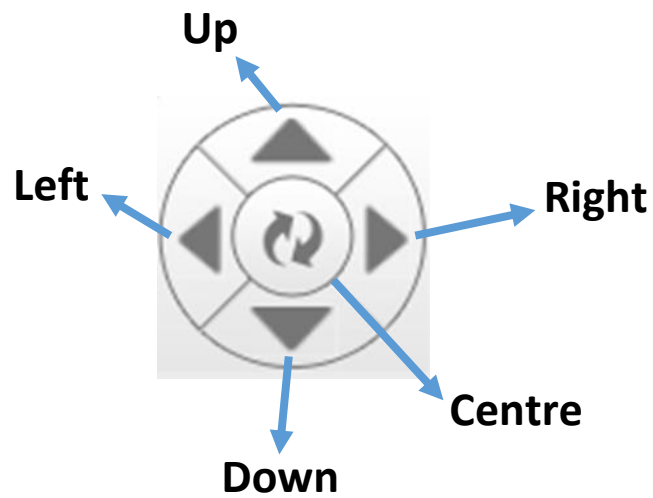
↔	Left and Right Cruise	↕	Up and Down Cruise
◁▷	Left and Right Reversal	▷	Up and Down Reversal
⏻	Turn Off	☀	Brightness Setting
🏴	Preset Point Setting	🔇	Audio
🖥	Resolution Switch	↺	Parameter Reset
🎥	Recording	📷	Snapshot
🎤	Talkback	💡	IR
🔔	Alarm		

Web Terminal

Viewing the Camera online

Visit the following webpage – www.netcam360.com to download the "IP Camera Search Tool Download" software. (Click to download)

Chinese English

IP Camera Search Tool Download

IP Camera Android Application Download

Scan QR code Dwomload IP Camera Android Application

IP Camera For PC
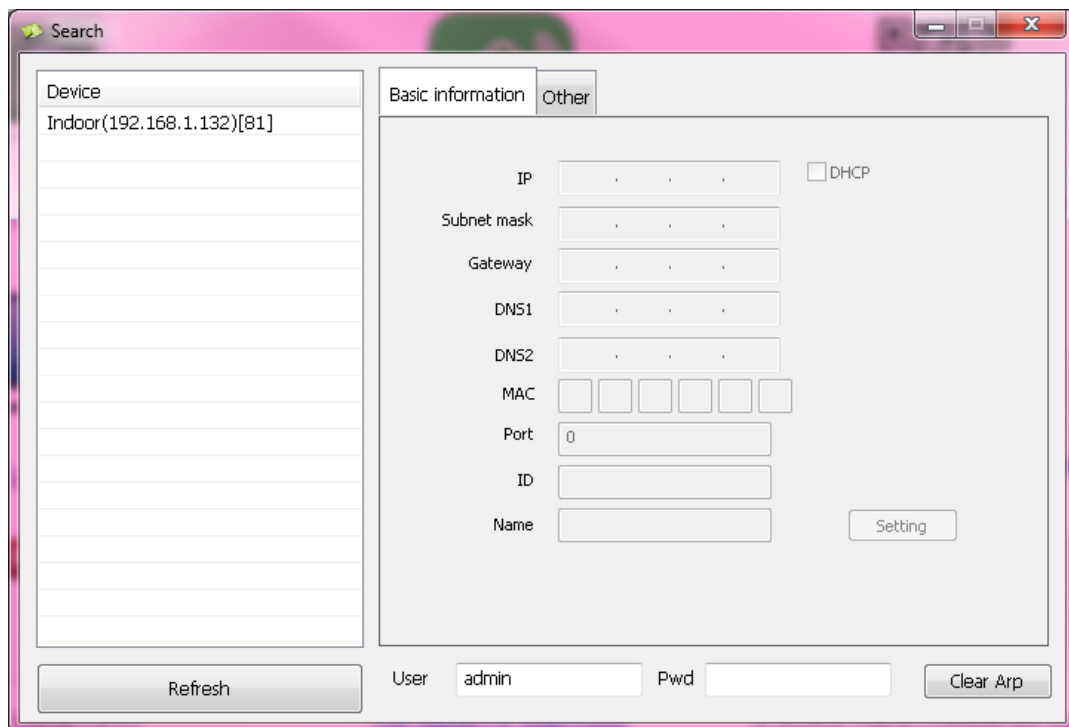
IP Camera IOS Appstore Download

Scan QR code Dwomload IP Camera IOS Application

Once the software has downloaded and installed onto your computer, open to bring up the following window (see below)

Device
Indoor(192.168.1.132)[81]
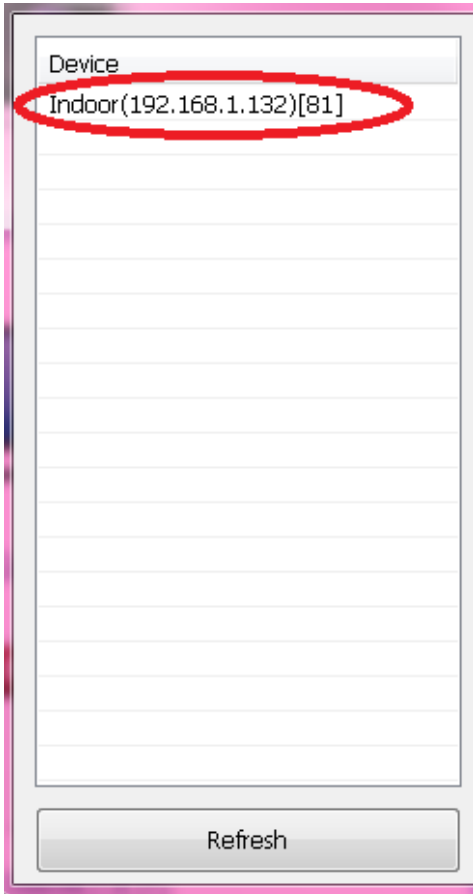
Refresh

The software will recognise any devices connected to your WiFi network. This will appear on your Device list.

If you cannot see any devices, please ensure the camera is connected to the same WiFi network as your computer then click the 'Refresh' tab.

Then double-click to connect to this camera.

By default, there is no password allocated to the camera. To log in, simply enter the username (found at the bottom of the camera) then click Login

You will be directed to another webpage, please click one of the options listed on the page.

- Livestream mode (for Internet Explorer)
- Videostream mode (for Firefox)
- Snapshot mode (for smartphones)
- SD Card video playback online

Wireless Camera

livestream mode (for Internet Explorer)

videostream mode(for FireFox)

snapshot mode (for smartphone)

SD card video playback online

English ▼   OCX Download   Help online

Please click on the dropdown menu on the bottom left hand corner to change the language to English

<u>How to use IE Livestream mode</u>   **Operation Tool Area**

Horizontal Patrol

Vertical Patrol

Image Vertical Reversal

Image Horizontal Reversal

Contrast

Brightness

Saturation

Colour Scale
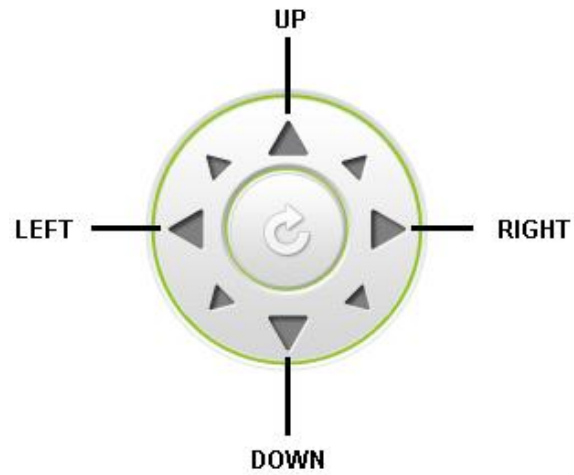
IR Cut Switch

Alert Switch

VBR/CBR

P/T Speed Adjust

Pan Tilt Control Area

UP

LEFT   RIGHT

DOWN

Video Control Area

Video Mode

indoor 50Hz

Resolution

1280x720

Frame Rate

20

Code Rate

Audio Volume
Adjust

Talk Volume
Adjust

Reset to
Default settings

Call Set Default

Invoke Settings
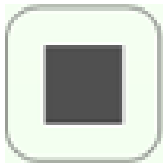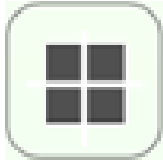
◼	Click to view 1 Channel
▦	Click to view 4 Channels
▦	Click to view 9 Channels
🎧	Click to monitor with audio
🎤	Click to monitor with audio and activate talkback function
🎥	Click for local video
📷	Capture the current screen
✖	Click to enter the System settings
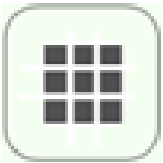
System Settings
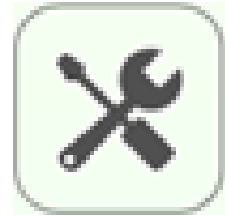
Click the 'Tools' icon to enter the Device Parameter settings.

Device Information

Below is device information interface:

Device Status	
Device Firmware Version	30.9.5.0.111
Device Embeded Web UI Version	8.3.2.1
Plug-in Version	0.0.1.0
Alias	IPcam
Device ID	HSL-059970-PRBPH
Alarm Status	None
UPnP Status	UPnP Succeed
DDNS Status	No Action
MAC	00:02:B2:07:53:71
WIFI MAC	E8:AB:FA:4D:4C:B6
sd total capacity(M)	7388 M
sd state	SD Card Recording...
Language	English ▼

Refresh

Device Alias Settings

✕ System Settings ↩

Alias Settings	
Alias	IPcam

Set up   Refresh

Set your IP Camera name/alias here e.g. Office Camera

Date & Time Settings

Device date&Time Settings	
Device Clock Time	Wed, 17 Jun 2015 11:07:36 UTC
Device Clock Timezone	(GMT +08:00) Beijing, Singapore, Taipei ▾
Sync with NTP Server	☑
Ntp Server	time.nist.gov ▾
	Sync with PC Time

Set up   Refresh

Set the Date & Time settings for your camera by selecting your
countries time zone. You could also sync with NTP server or simply
use your PC time too

Local Record Path

Local record path		
Local record path	D:\TDownload	select...
Record file length(MB)	100	Least 100MB , MAX 1000MB
Record time length(Minute)	5	Least 5 Minutes , MAX 120 Minutes
Reserved disk space(MB)	200	Least 200MB
Record cover	☑	

Set up   Refresh

Manual recordings will be saved to the location (on your computer) specified here. You can also set the 'Alarm Record path' here, this means if any motion is detected, the automatic recording triggered will also be saved to the location (on your computer) specified here.

SD Card Record Plan

When first using the SD Card function, you will need to format the SD card (simply click the format button).

Once the formatting is complete, you will be able to select conditions such as 'Record audio' or 'Timer recording' etc.

Alternatively, you could specify the times you would like the camera to start recording.

Once complete, click the Refresh button to save the changes.

Alarm Service Settings

Alarm Service Settings	
Motion Detect Armed	☑
Motion Detect Sensibility	6 ▾ The smaller the value, the more sensitive
alarm audio Sensibility	high sensitivity ▾
Infrared alarm	☑
Alarm Input Armed	☑
Trigger Level	Low ▾
Alarm trigger event	
Alarm preset linkage	1 ▾
IO Linkage on Alarm	☑
Output Level	High ▾
Send Alarm Notification by Mail	☑
Upload Image on Alarm	☑
Upload picture number	2 (0~10)
Alarm recording	☑
Alarm Arming Time	
Scheduler	☑
select all	☑

Day	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Sun																								

Motion Detect Armed

Whilst the camera is on, if any movement is detected, the built-in motion detector will trigger an alarm. Tick the 'Motion Detect Armed' option to activate this feature.

Alarm Audio Sensibility

Whilst the camera is on, if any sound is detected, this will also trigger the alarm. You are able to change the sensitivity of this feature according to your requirement.

Send Alarm Notification by Mail

Activate this feature to receive an email notification as soon as the alarm has been triggered (by motion detection or audio alarm). You

will be required to set up your mailbox in order to receive the emails.

<u>Alarm Recording</u>
When the alarm has been triggered, a 30-second video will be recorded and saved onto the Micro SD Card

Mail Service Settings

Setup your mailbox to receive email notifications when motion has been detected.

Mail Service Settings		
Sender	test@gmail.com	
SMTP Server	smtp.gmail.com	@gmail.com ▾
SMTP Port	465	
Need Authentication	☑	
SSL	TLS ▾	
SMTP User	test@gmail.com	
SMTP Password	●●●●●●●●●●●	
Receiver 1	test@gmail.com	
Receiver 2		
Receiver 3		
Receiver 4		
	Test Please set at first, and then test.	

Set up   Refresh

<u>Sender</u>
Enter the senders email address e.g. <u>test@gmail.com</u>

<u>SMTP Server</u>
Select the appropriate SMTP server according to your email address (see above)

<u>SMTP Port</u>
This will be automatically filled in once the server has been selected

<u>Need Authentication</u>

Please ensure this is always ticked as some mail servers require authentication to receive emails

<u>SMTP Details</u>

Please enter the correct SMTP Username (email address) and SMTP password (password used for the email address).
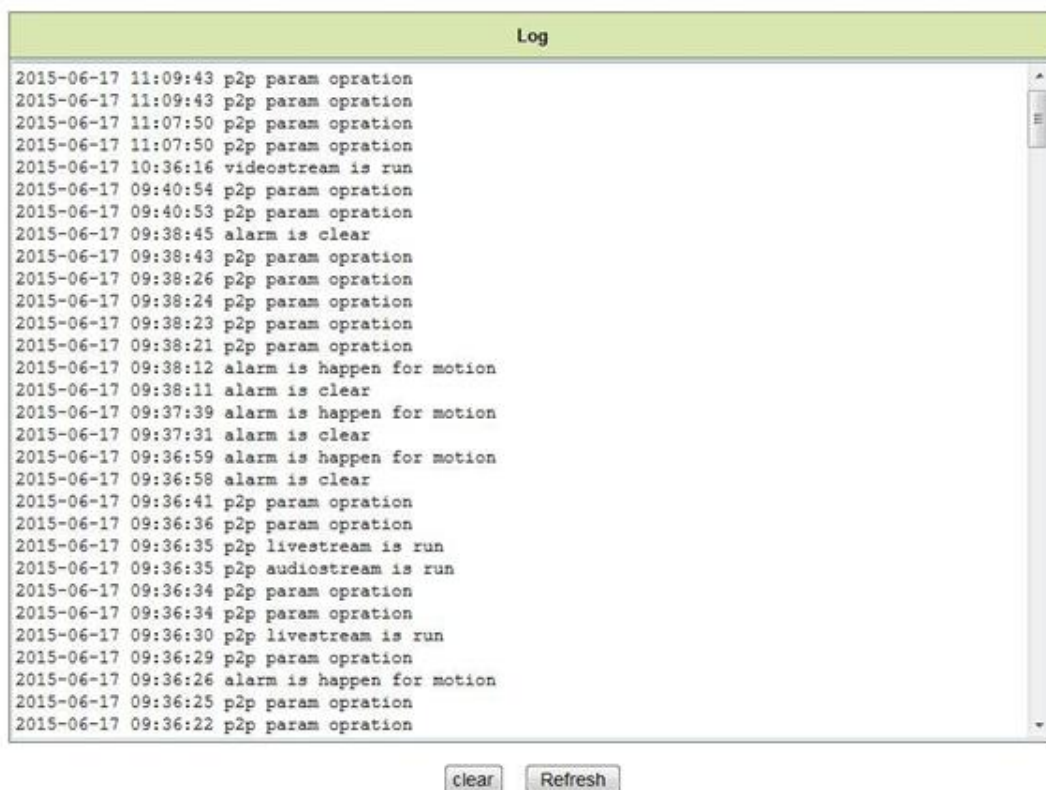
<u>Receiver</u>

Finally enter the email addresses you would like the email notifications to go to

Once the details have been entered correctly, click the 'Test' button to send a test email.
Please note: The camera needs to be connected to the internet at all times for this feature to work.

Alarm Log

Click to view a record of alarm triggers

Network Configuration

Wireless Network Settings

Wireless Network List	13	TP-LINK_KOBE	FC:D7:33:00:1A:96	
	14	SSID	78:A1:06:A4:A7:8A	
	15	TP-LINK_9C16	80:89:17:0D:9C:16	
	16	TP-LINK_wade	E0:05:C5:D7:C9:28	
	17	ChinaNet-zGKt	08:18:1A:87:A7:A1	
	18	360免费WiFi-C4	00:36:76:1D:A2:C4	
	19	TP-LINK_327C	80:89:17:24:32:7C	
	20	FAST_CBEB0E	A8:15:4D:CB:EB:0E	
	21	MT7628_AP	00:0C:43:E1:76:28	
	22	111-test6	14:75:90:33:9F:02	
	23	WIFI_CAMERA	00:0A:EB:00:00:04	
	24	TPVIP	FC:D7:33:08:BC:84	
	25	SHL-123	E4:D3:32:5B:30:BE	

Scan

Using Wireless Lan	☑
SSID	TPVIP
Network Type	Infra ▾
Authetication	WPA2-PSK Personal (AES) ▾
Share Key	hsl123456

Set up   Refresh

Click 'Scan' to search for existing wireless networks then select the network you would like to connect to. Enter the password then click 'Setup'. The camera will automatically configure itself with the router.

This function is used to setup the wireless function. The device will restart once the settings have been configured. You can then unplug the Ethernet Cable from the wireless router to test whether the camera works remotely.
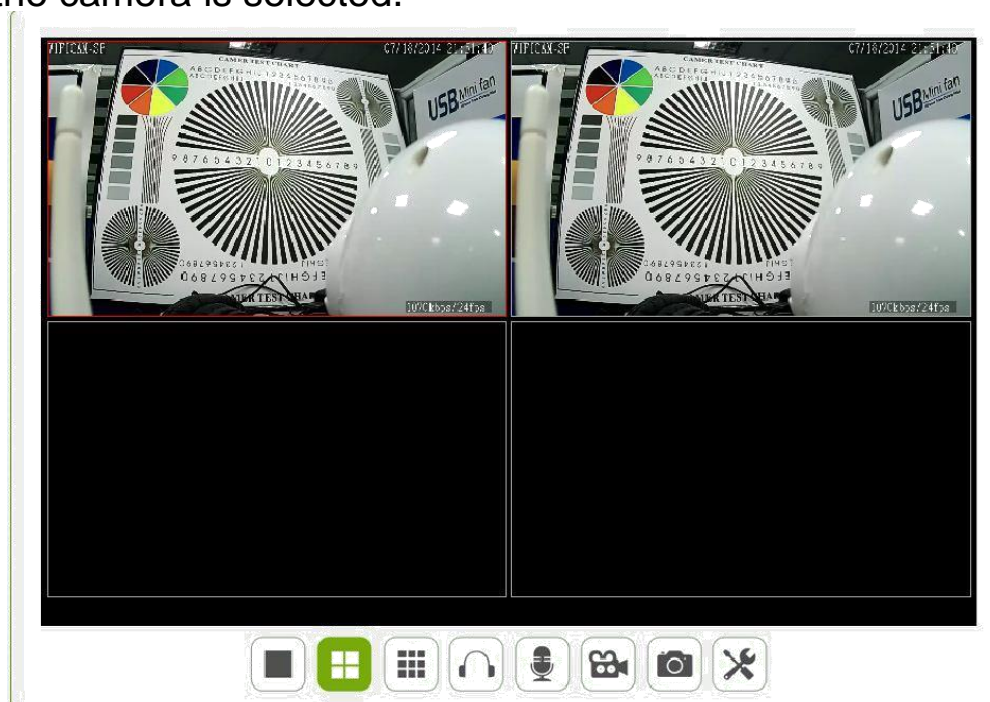
User & Device

Multi-Device Settings

The software can manage up to 9 different cameras at a time.

To add another camera, click 'The 2nd Camera' and search the WiFi network for the camera, the information will automatically be filled in once the camera is selected.
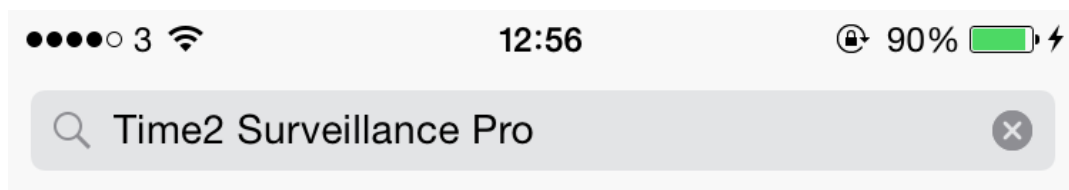
iOS Application

Downloading the App

In order to download the iOS application, go to the Apple App Store on your iPhone/iPad.

Search **Time2 Surveillance Pro** then download and install the App.
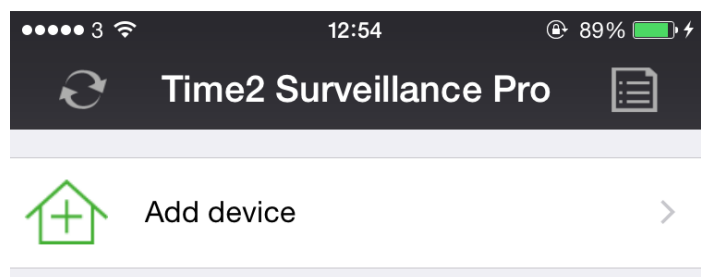

Once the App has been installed onto your iPhone/iPad, a shortcut icon will appear on your App list. Simply click to open.

Camera Setup

In order to setup your camera onto your iPhone/iPad, click 'Add device' on the App interface.

Enter the Cameras username and password (found at the bottom of the camera)

Rename your device

‹ Back   Add device   Done

TYPE IN DEVICE INFORMATION

Device name   WIFICAM

Device type   ☐◁ Camera   ›

Device ID   Please type in ID nu…   ⑦

User name   admin   ⑦

Password   Please type in pass…   ⑦

🔲 Scan QR code   ›

🔍 LAN search   ›

⚡ One key to add device   ›

Add the Camera by scanning the code found at the bottom of the camera.

Add the Camera by scanning the available WiFi network
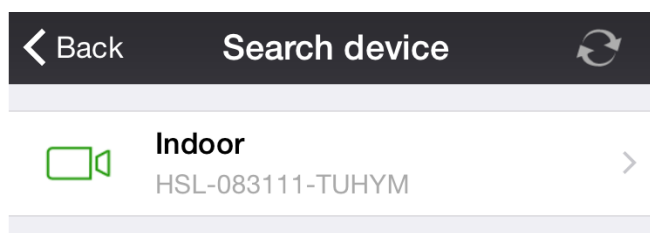
Scanning device two-dimensional code

Simply scan the code found at the bottom of the camera in order for the App to recognise it.

Scanning the code will automatically fill in the Cameras ID and will allow you to control the camera.

Search device in LAN

This will allow the iPhone/iPad to search the WiFi network that it is connected to and detect any Cameras that are also connected to the same WiFi network.

Simply click onto the camera you would like to connect to, the Camera details will be automatically filled in and the camera will be ready to control.

Camera Controls

Once the camera has been added to the Device list, simply click on the device to view.

	Left and Right Reversal
	Up and Down Reversal
	Left and Right Cruise
	Up and Down Cruise
	Mute
	Snapshot
	Recording
	Resolution Switch
	Preset Point Setting
	Brightness Setting
	Contrast Setting
	Parameter Reset
	Infrared

Settings

To view the Settings, simply click on the settings icon on the Device.

Indoor

☐◁ On line

| ⚙ |

| ‹ Back | **Setting** |

📶	WI-FI setting	›
🧑	User setting	›
🕐	Device time setting	›
🔔	Alarm setting	›
📥	FTP setting	›
✉	Email setting	›
SD	SD card setting	›
◯	Onvif setting	›
📡	AP Parameter setting	›
⚙	Speech Language Settings	›

Wi-Fi Setting

The Wireless Settings can be set and changed by clicking on this tab. Please note: when setting the camera up for the first time, it will need to be wired into the internet router first, before the wireless function is activated.

Click 'Manage Wi-FI network' to search for existing wireless networks then select the network you would like to connect to.

Enter the password then click 'Done'. The camera will automatically configure itself with the router.

This function is used to setup the wireless function. The device will restart once the settings have been configured. You can then unplug the Ethernet Cable from the wireless router to test whether the camera works remotely.

User Setting

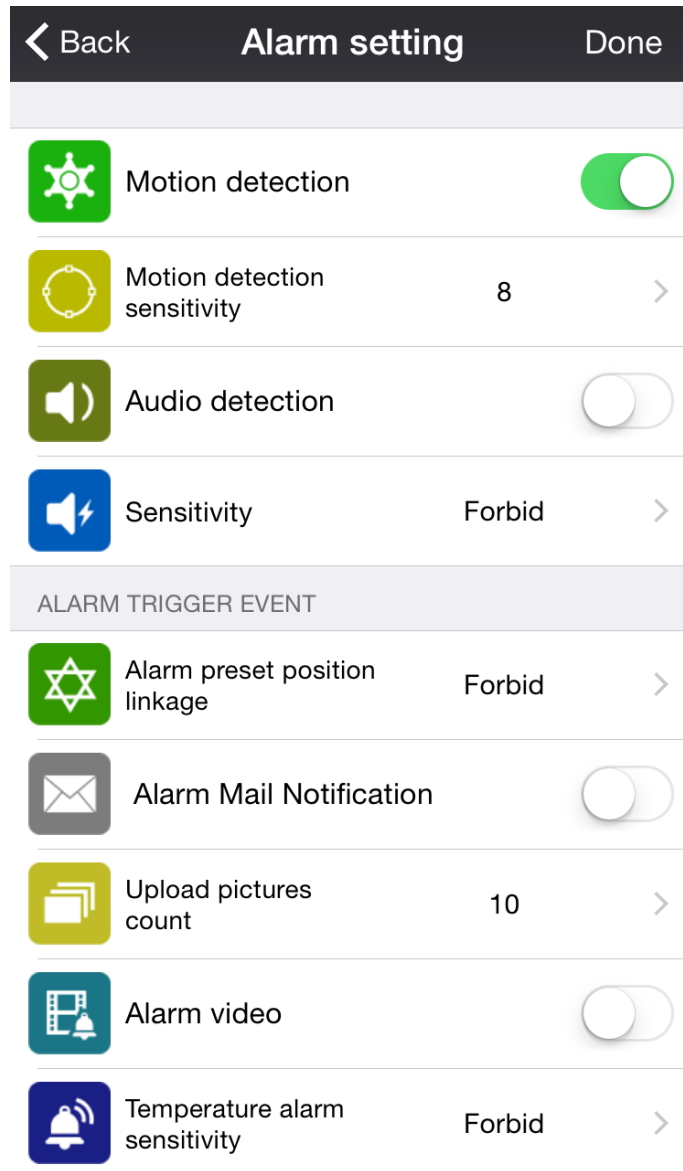The username and password for the Operator and Administrator can be set and changed by clicking on this tab.

Device Time Setting

Set the Date and Time according to your Time Zone or simply synchronise to your Mobile Phone time.

Alarm Settings

The motion detection alarm and settings can be amended and changed by clicking on this tab.

‹ Back	**Alarm setting**	Done

☼	Motion detection		⬤
◯	Motion detection sensitivity	8	›
◄))	Audio detection		◯
◄⚡	Sensitivity	Forbid	›
ALARM TRIGGER EVENT			
✡	Alarm preset position linkage	Forbid	›
✉	Alarm Mail Notification		◯
▤	Upload pictures count	10	›
▣	Alarm video		◯
🔔	Temperature alarm sensitivity	Forbid	›

Motion Detect Armed
Whilst the camera is on, if any movement is detected, the built-in motion detector will trigger an alarm. Tick the 'Motion Detect Armed' option to activate this feature.

Motion Detect Sensibility
Click to adjust the sensitivity of motion detection

<u>Alarmed Mail Notification</u>
Activate this feature to receive an email notification as soon as the alarm has been triggered (by motion detection or audio alarm). You will be required to set up your mailbox in order to receive the emails.

<u>Alarmed Record</u>
When the alarm has been triggered, a 30-second video will be recorded and saved onto the Micro SD Card

<u>Upload Image on alarm</u>
Activate this feature to receive images once the motion detection alarm has been triggered. You can choose for up to 10 images to be emailed to yourself.

Email Settings

Setup your mailbox to receive email notifications when motion has been detected.

‹ Back	**Email setting**	Done
SENDER		
Sender:	testingcam12@gmail.com	
SMTP server:	smtp.gmail.com	›
SMTP port:	465	
Verifying:		🟢
SSL:	TLS	›
SMTP user:	testingcam12	
SMTP password:	••••••••••••	
RECEIVER		
Receiver1:		

<u>Sender</u>
Enter the senders email address e.g. testingcam12@gmail.com

<u>SMTP Server</u>
Select the appropriate SMTP server according to your email address (see above)

<u>SMTP Port</u>
This will be automatically filled in once the server has been selected

<u>Verifying</u>

Please ensure this is always ticked as some mail servers require authentication to receive emails

<u>SMTP Details</u>

Please enter the correct SMTP Username (email address) and SMTP password (password used for the email address).

<u>Receiver</u>

Finally enter the email addresses you would like the email notifications to go to

Once the details have been entered correctly, click the 'Test' button to send a test email.
Please note: The camera needs to be connected to the internet at all times for this feature to work.

SD Card Settings

This gives you all the information about the device. e.g. Firmware version, serial number, Alarm status, SD card capacity etc.

When first inserting an SD Card, you will be required to format the SD card (simply click the format button). Once formatted, you will be able to select conditions such as 'Record audio' or 'Timer recording' etc.
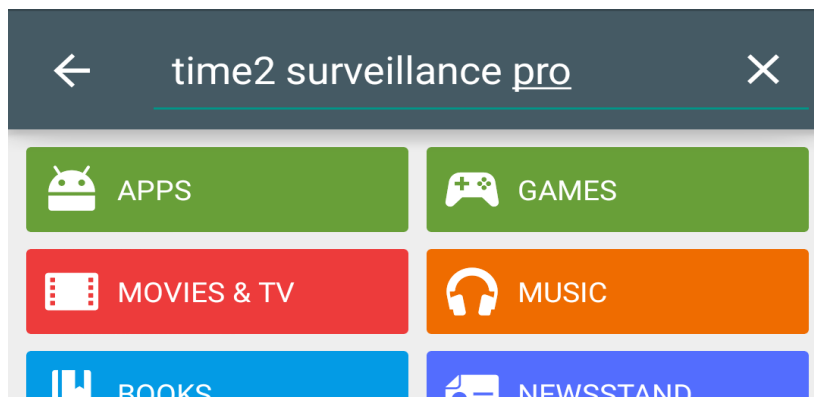
Alternatively, you could specify the times you would like the camera to start recording. Once complete, click the Set button to save the changes.
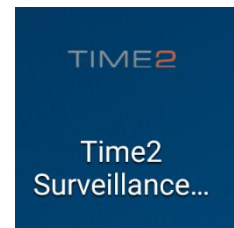
Android Application

Downloading the App

In order to download the Android application, go to the Google Playstore on your Android device.

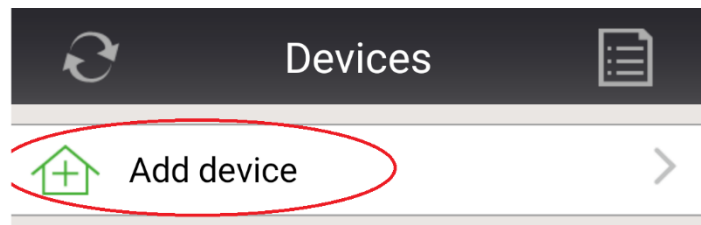Search **Time2 Surveillance Pro** then download and install the App.

Once the App has been installed onto your Android device, a shortcut icon will appear on your App list. Simply click to open.

Camera Setup

In order to setup your camera onto your Android device, click 'Add device' on the App interface.

Enter the Cameras username and password (found at the bottom of the camera)

Rename your device

Add the Camera by scanning the code found at the bottom of the camera.

Add the Camera by scanning the available WiFi network

🏠	List	Add device	Done

Input Device Information

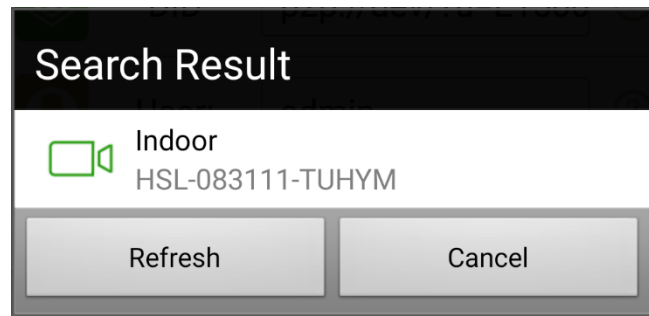| 🏠 | Name | WiFi Camera |
🏠	Device type	🎥 Camera	>
📑	DID		?
👤	User:	admin	?
🔒	PWD:		?
▦	Scanning device two-dimension code	>
🔍	Search device in Lan	>
⚡	One key to add	>

Scanning device two-dimensional code

Simply scan the code found at the bottom of the camera in order for the App to recognise it.

Scanning the code will automatically fill in the Cameras ID and will allow you to control the camera.

Search device in LAN

This will allow the Android device to search the WiFi network that it is connected to and detect any Cameras that are also connected to the same WiFi network.

Simply click onto the camera you would like to connect to, the Camera details will be automatically filled in and the camera will be ready to control.

Camera Controls

Once the camera has been added to the Device list, simply click on the device to view.

	Left and Right Reversal
	Up and Down Reversal
	Left and Right Cruise
	Up and Down Cruise
	Mute
	Snapshot
	Recording
	Resolution Switch
	Preset Point Setting
	Brightness Setting
	Contrast Setting
	Parameter Reset
	Infrared

Settings

To view the Settings, simply click on the settings icon on the Device.

Indoor
On line

List	Indoor Setting

Wi-Fi Setting 〉

User Setting 〉

Alarm Setting 〉

Mail Setting 〉

SD Setting 〉

DDNS Setting 〉

Alias Setting 〉

Time Setting 〉

Voice language setting 〉

Wi-Fi Setting

The Wireless Settings can be set and changed by clicking on this tab. Please note: when setting the camera up for the first time, it will need to be wired into the internet router first, before the wireless function is activated.

‹ Back	Wi-Fi Setting	Done
Device Status		
BTHub5-XNPF		
Wifi Safe WPA2_PSK(AES)		
Channel: 1		
WiFi Manager		›
Local WiFi Manager		›
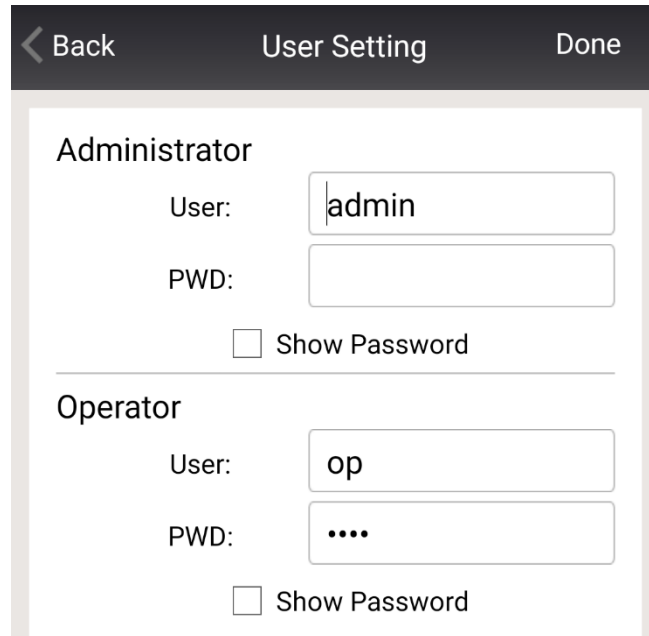
Click 'WiFi Manager' or 'Local WiFi Manager' to search for existing wireless networks then select the network you would like to connect to.

Enter the password then click 'Done'. The camera will automatically configure itself with the router.

This function is used to setup the wireless function. The device will restart once the settings have been configured. You can then unplug the Ethernet Cable from the wireless router to test whether the camera works remotely.
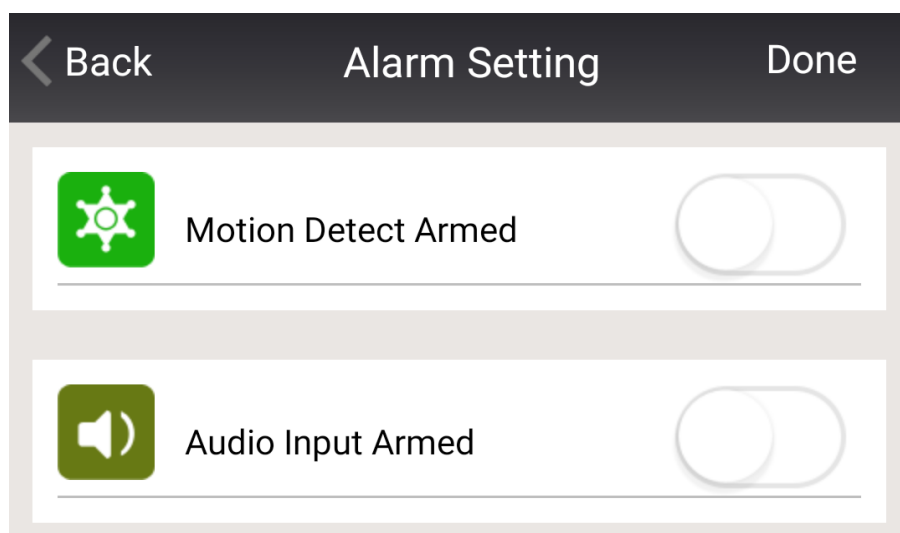
User Setting

The username and password for the Operator and Administrator can be set and changed by clicking on this tab.

Back	User Setting	Done

Administrator

User: admin

PWD:

☐ Show Password

Operator

User: op

PWD: ••••

☐ Show Password

Alarm Settings

The motion detection alarm and settings can be amended and changed by clicking on this tab.

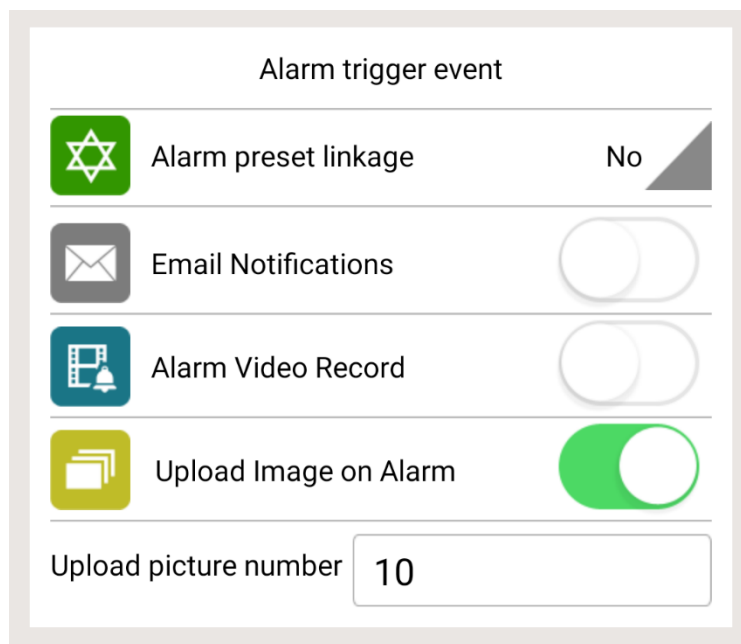| Back	Alarm Setting	Done

Motion Detect Armed

Audio Input Armed

Motion Detect Armed

Whilst the camera is on, if any movement is detected, the built-in motion detector will trigger an alarm. Tick the 'Motion Detect Armed' option to activate this feature.

Once activated the following options appear.

Motion Detect Sensibility

Click to adjust the sensitivity of motion detection

Alarmed Mail Notification

Activate this feature to receive an email notification as soon as the alarm has been triggered (by motion detection or audio alarm). You will be required to set up your mailbox in order to receive the emails.
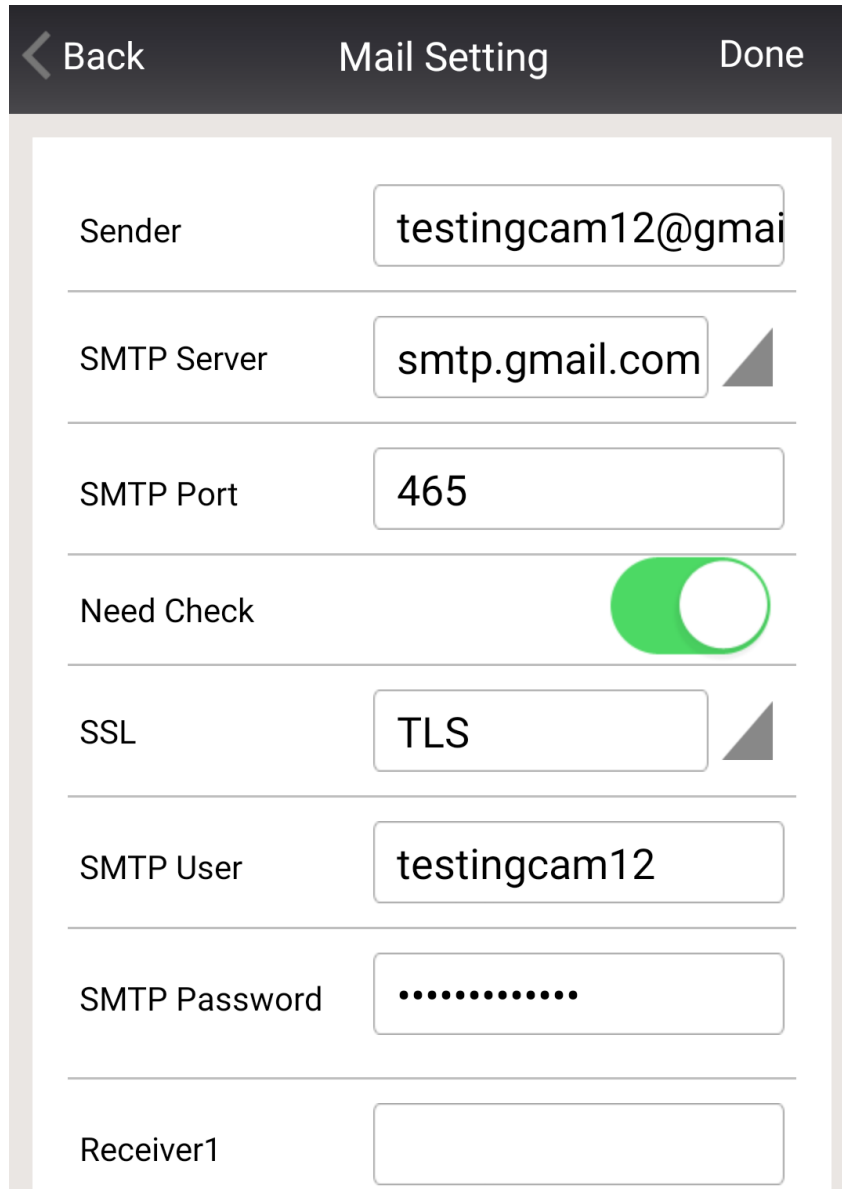
Alarmed Record

When the alarm has been triggered, a 30-second video will be recorded and saved onto the Micro SD Card

Upload Image on alarm

Activate this feature to receive images once the motion detection alarm has been triggered. You can choose for up to 10 images to be emailed to yourself.

Mail Settings

Setup your mailbox to receive email notifications when motion has been detected.

Back	Mail Setting	Done

Sender	testingcam12@gmai
SMTP Server	smtp.gmail.com ◢
SMTP Port	465
Need Check	🟢
SSL	TLS ◢
SMTP User	testingcam12
SMTP Password	••••••••••••
Receiver1	

<u>Sender</u>
Enter the senders email address e.g. testingcam12@gmail.com

<u>SMTP Server</u>
Select the appropriate SMTP server according to your email address (see above)

<u>SMTP Port</u>

This will be automatically filled in once the server has been selected

<u>Need Check</u>

Please ensure this is always ticked as some mail servers require authentication to receive emails

<u>SMTP Details</u>

Please enter the correct SMTP Username (email address) and SMTP password (password used for the email address).

<u>Receiver</u>

Finally enter the email addresses you would like the email notifications to go to

Once the details have been entered correctly, click the 'Test' button to send a test email.

Please note: The camera needs to be connected to the internet at all times for this feature to work.

SD Card Settings

This gives you all the information about the device. e.g. Firmware version, serial number, Alarm status, SD card capacity etc.

When first inserting an SD Card, you will be required to format the SD card (simply click the format button). Once formatted, you will be able to select conditions such as 'Record audio' or 'Timer recording' etc.
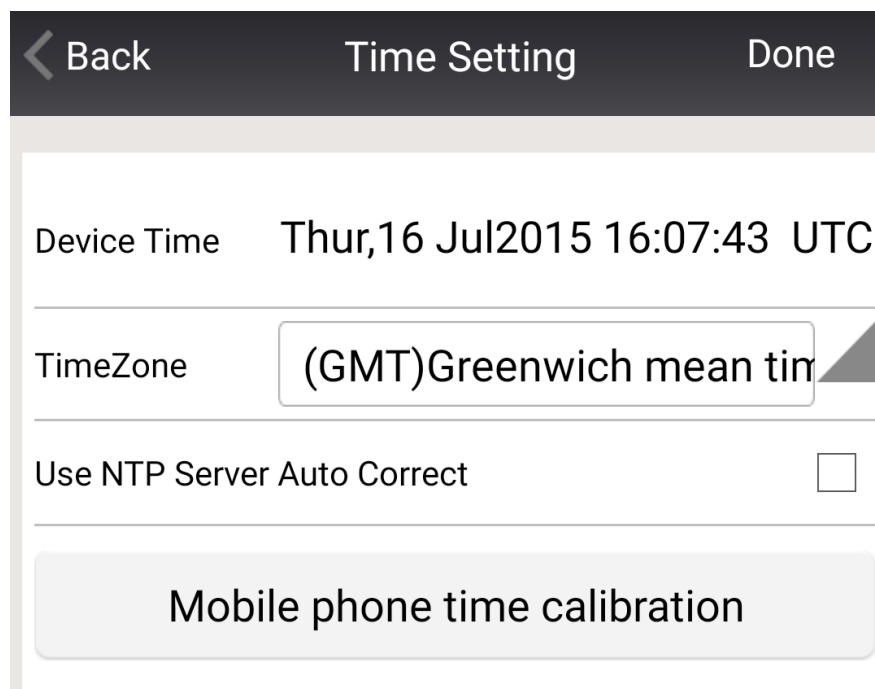
Alternatively, you could specify the times you would like the camera to start recording. Once complete, click the Set button to save the changes.

Alias Setting

This allows you to add or change the Camera name

Date and Time

Set the Date and Time according to your Time Zone or simply synchronise to your Mobile Phone time.

Back	Time Setting	Done

Device Time	Thur,16 Jul2015 16:07:43 UTC
TimeZone	(GMT)Greenwich mean tim
Use NTP Server Auto Correct	☐

Mobile phone time calibration