

IP Wireless / Wired Camera
Quick Installation Guide
(For Windows OS)



Model: F18918W
Color: Black



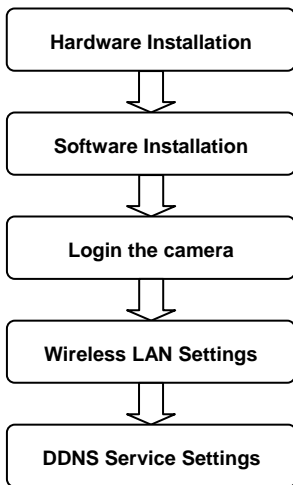
Model: F18918W
Color: White

Quick Installation Guide

Packing List

- | | |
|---------------------------------|--|
| 1) IP CAMERA X 1 | 2) Wi-Fi Antenna (only available for wireless model) |
| 3) DC Power Supply X 1 | 4) Network Cable X 1 |
| 5) Mounting bracket x1 | 6) CD X 1 (Include user manual, IP camera tool) |
| 7) Quick Installation Guide X 1 | |

Quick Installation Guide Flow Chart



1 Hardware Installation

- (1) Open the package



Figure 1.0

- (2) Connect the Antenna.

Screw the antenna to the back of the camera, make it attached well.



Figure 1.1

- (3) Plug the network cable and power.

Use network cable connects with the camera and your router. Plug in the power. The network light will blink and the camera will pan/tilt. Power light will turn on too.



Figure 1.2

2 Software Installation

Put the small CD in your CD driver of your computer and find the folder "For Windows", open it and choose IP Camera Tool. Double click **IPCamSetup.exe** and install the software as instruction.

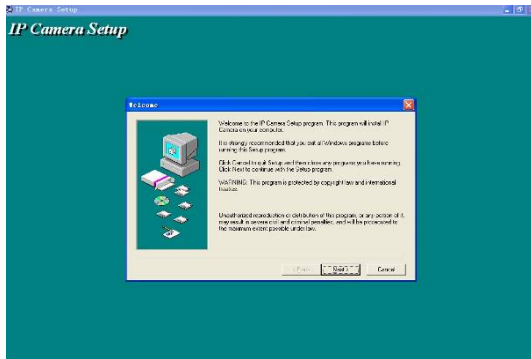


Figure 1.3

Only click **Next**, you will complete the software installation.

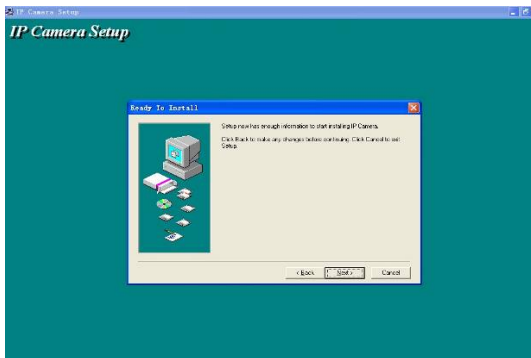


Figure 1.4

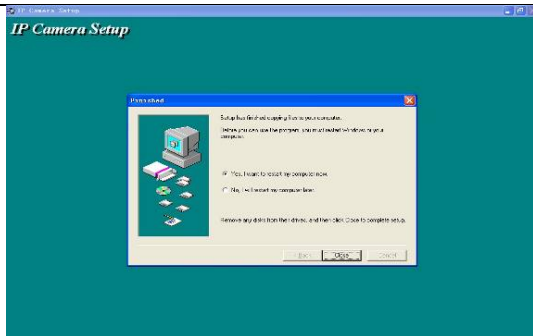
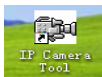


Figure 1.5

You can find the icon on the desktop after you install the IP camera tool.



3 Login the camera

Click the IP Camera Tool and you could see the following picture.

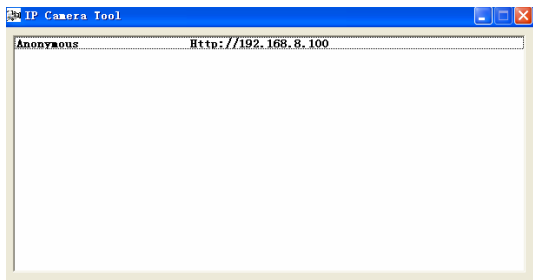


Figure 1.6

The IP camera tool could find the cam's IP automatically after you plug the network cable. If not, Please make sure that DHCP is enabled in your router. Don't enable MAC address filter. Or disable firewall or antivirus on your computer

to try.

Click the IP address on the IP camera tool and you will enter the login UI.



Figure 1.7

Note: If you use IE browser, please choose the first login mode (**ActiveX Mode**) to login. If you use other browsers, such as Firefox, safari or Google chrome, Please choose the second login mode (**Server Push Mode**) to login. You can see living video after click login.

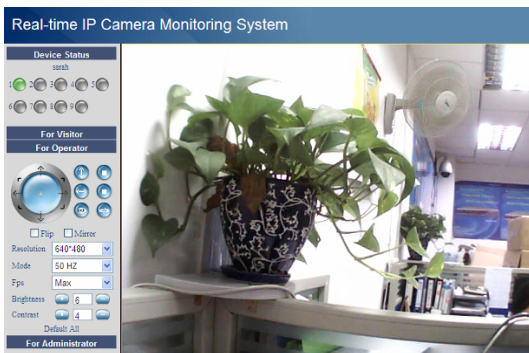


Figure 1.8

If you could not see living video, Please make sure allow the activeX running when it prompts you. (details: see user manual)

If you only see a black screen with a red cross in the center, Please change a port number to try, do not use port 80. Use port 85, 8005.etc.

Or shut down firewall or anti-virus software on your computer to try again.

4 Wireless LAN Settings

(1) Please choose **"For Administrator"** and click **"Wireless LAN Settings"**.

Then choose **"Using Wireless LAN"**.

Click scan button and the camera will detect WIFI device around it.

It could also find your router and show it in the list. (Figure 1.9)

If the camera could not find some WIFI device, please click the scan button again. Make sure that the time between the first scan and the second is more than 1~2 minute.



Figure 1.9

(2) Click the SSID of your router in the list, the corresponding information (SSID & Encryption) will be filled in the following boxes automatically.

You only need fill in share key. Make sure that SSID, Encryption and share key you filled in for the camera are exactly the same with your router.

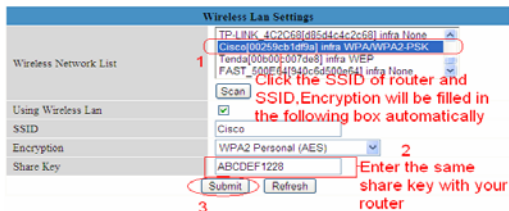


Figure 2.0



Figure 2.1

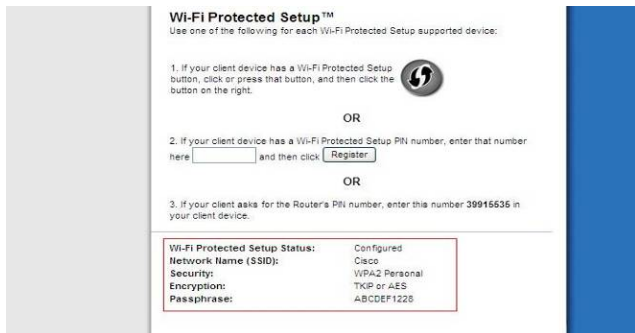


Figure 2.2

Please click **Submit** after finish these settings, the camera will reboot.

Plug out the network cable after you click submit about 10 seconds.

The camera will work on WIFI after reboot.

Note: If your camera could not connect WIFI, please see FAQ in user manual.

5 DDNS Service Settings

5.1 Static IP user

Static IP users need not set DDNS service settings for remote access. When finished the connection of Camera in LAN and port forwarding. (Figure 3.6/3.7) You can access the camera directly from Internet by the WAN IP and port number. There are two ways to obtain your WAN IP.

- **Obtain the WAN IP from Website**

Please enter these strings in your browser: <http://www.whatismyip.com>.The webpage at this address will show you the current WAN IP.



Figure 2.3

- **Obtain the WAN IP address from the router**

You can find the WAN IP in your router. Normally, it is in system status.

Take the WRT54G router of LINKSYS for example,

- 1) Obtain the IP address of the router(LAN gateway address),user name and password for login the router from the network administrator,
- 2) Enter the LAN IP address of the router (LINKSYS WRT54G, such as: default LAN IP is 192.168.1.1) in the address bar of the IE to login the router; Open the **Status** page to find out the WAN address of the router. In this example, the address is 183.37.28.254.

Access the IP Camera from the Internet

You can access the IP Camera from the Internet. (remote access) Enter WAN IP address and port number in IE browser or other browsers you use. For example, www.foscam.com

[Http:// 183.37.28.254:85](http://183.37.28.254:85)

Note: Make sure the Port mapping is success. You can do port mapping by two ways.

- 1) Enter setting page of the router which camera connect with to enable UPNP function. Then login the camera as administrator, choose **UPnP Settings** to enable UPNP and make sure the state is "UPnP success".
- 2) Do port forwarding manually. (details: Figure 3.6/3.7)

If your router has Virtual server, it is used to do port mapping. Please add the camera's LAN IP and port which you set in basic network settings to the Virtual map list.

Note: If you plug the camera in a router, it will have dynamic IP address and you need set DDNS service settings to view it remotely.

5.2 How to do DDNS Service Settings (For dynamic IP user)

- (1) Please first visit www.dyndns.com to get an account.

Choose **Sign up FREE** to get a free account.

Figure 2.4

Next, choose **Sign Up** under free.

Quick Installation Guide FI8918W

Sign up now and get remote access to home computers and devices

DynDNS Free	Most Popular DynDNS Pro	DynDNS Custom
FREE	\$15/yr	\$30/mo
Get a free domain name	Up to 25 Pro domain names	DNS hosting for yourdomain.com
Update monthly to avoid expiration	Never expires, just works	Stands out with your own name
Use with Windows, OSX, routers & more	...also works with TSSG clients	...also works with Apple AirPort & Bonjour
Free email and community support	Access to phone technical support	Access to phone technical support
Sign Up	Sign Up	Sign Up

Figure 2.5

Please set as the following picture.

My Account | **Add New Hostname** | [Host Services](#)

Note: You currently don't have any active **Dynamic DNS Pro** in your account. You cannot use some of our Host Service features. Paying for an Dynamic DNS Pro will make this form fully functional and will add several other features.

Hostname: .

Wildcard Status: Disabled ([Want Wildcard support?](#)) **Here fill in a name and choose dyndns.org**

Service Type:
 Host with IP address [?] **Your current internet IP**
 WebHop Redirect [?]
 Offline Hostname [?]

IP Address: **Your current location's IP address is 183.37.28.254**
TTL value is 60 seconds. [Edit TTL](#)
Click here and your current location's IP will be filled in the above box automatically

Mail Routing: Yes, let me configure Email routing. [?]

What do you want to use this host for?
Select services and devices you would like to use with this hostname.

Figure 2.6

Then choose **Add To Cart**.

Mail Routing: Yes, let me configure Email routing. [?]

What do you want to use this host for?
Select services and devices you would like to use with this hostname.

Work From Home Office or VPN:

vpn remote file access remote desktop mail server web server
chat server ftp backup ssh database voip

Hosting and Design For Web Sites and Blogs:

blog gallery wiki portfolio ecommerce web page

Remote Access For Devices:

dvr webcam data storage cctv printer alarm and security
thermostat weather station game server home automation

Click here after you finish the settings above **Add To Cart**

Figure 2.7

Set the following information as the picture below.

Username: foscamcameraa
Password: *****
Confirm password: *****
Email: tech@foscam.com
Confirm email: tech@foscam.com
Subscribe to: DynDNS.com newsletter (1 or 2 per month)
 Dyn Inc. press releases
 Remove HTML formatting from email

Security Image: **Fill in user name, password and email address**
6 7 3 0 0
Enter the numbers from the above image:
67300

I agree with the [acceptable use policy \(AUP\)](#) and [privacy policy](#).
choose agree **Create Account** **Click here to create account**

Figure 2.8

The website will send you an email to your mailbox just set.

www.foscam.com

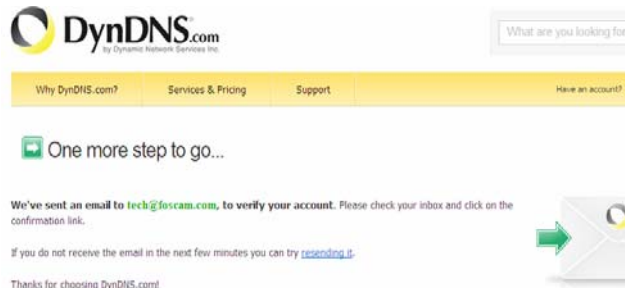


Figure 2.9

Please click the link in your email to activate your account. Or copy the link and paste it to IE or other browser you use to **activate the account**. Make sure that your account was activated or DDNS settings will be failed.

Your DynDNS.com Account Information

[DynDNS.com Support](#)

收件人: tech

Your DynDNS.com Account 'foscamipcamera' has been created. You need to visit the confirmation address below within 48 hours to complete the account creation process:

<https://www.dyndns.com/account/confirm/HaVW55ITDnSPmcApoSr3WQ>

Our basic service offerings are free, but they are supported by our paid services. See <http://www.dyndns.com/services/> for a full listing of all of our available services.

If you did not sign up for this account, this will be the only communication you will receive. All non-confirmed accounts are automatically deleted after 48 hours, and no addresses are kept on file. We apologize for any inconvenience this correspondence may have caused, and we assure you that it was only sent at the request of someone visiting our site requesting an account.

Figure 3.0

You will see the following picture. Click **Activate services>>**

What are you looking for? Search

Why DynDNS.com? Services & Pricing Support H foscampcamera (FREE) My Account Log Out

My Account **Free Services Checkout**

My Services

Account Settings

Billing

Active Services

Auto Renew Settings

Order History

Billing Profile

Powered by Dyn

Once you have confirmed the contents of your cart your services will be instantly activated.

Service	Period	Price
Dynamic DNS Hosts foscampcamera.dyndns.org	-	\$0.00
Sub-Total:		\$0.00

Activate Services >>

view our [privacy policy](#)

Click here to activate services

Figure 3.1

All the settings are finished until you see the following picture. (Figure 3.2)
You can see your host name in the list.

Please remember the host name, user name and password; they are needed when you set DDNS service settings of your camera.

What are you looking for? Search

Why DynDNS.com? Services & Pricing Support H foscampcamera (FREE) My Account My Cart Log Out

My Account **Host Services** [+ My Services](#)

My Services

Dynamic DNS Pro

Internet Guide

SLA

Premier Support

Zone Level Services
Domain registration and transfer, DNS hosting, Web-host services

Host Services
Dynamic DNS hosts, WebHost, URL Forwarding

Spring Server VPS

MailHost Outbound

SSL Certificates

Renew Services

Auto Renew Settings

Hostname	Service	Details	Last Updated
foscampcamera.dyndns.org	Host	119.123.201.46	Jun. 25, 2010 5:57 AM

[Host Update Logs](#)

[Add New Host](#)

Join the discussion in the [DynDNS Community](#) for tips and tricks, demos, suggestions, user help and much more.

Check out what our users are talking about below:

Recent conversations on remote file access:

DynDNS - Community

GAA Files

Figure 3.2

(2) Basic Network Settings

We need set a static IP for the camera when do DDNS service settings. Login your camera and set basic network settings as the picture below.

Basic Network Settings	
Obtain IP from DHCP Server	<input type="checkbox"/>
IP Addr	192.168.8.103
Subnet Mask	255.255.255.0
Gateway	192.168.8.1
DNS Server	192.168.8.1
Http Port	8100
Network Lamp	<input checked="" type="checkbox"/>
<input type="button" value="Submit"/> <input type="button" value="Refresh"/>	

Figure 3.3

Here make sure that your camera is in the same subnet as your router. In other words, keep the first three sections the same with your router or your computer. Gateway is your router's LAN IP. You can find DNS server in your router, if you don't know the DNS server; you can also find it in local area connection of your computer. (details: see user manual—Basic network settings) Normally, it contains your computer's LAN IP, gateway, DNS server. Please click submit after finish these settings, the camera will reboot.

(3) DDNS service settings

Please set DDNS service settings as follows. Use the DDNS domain name you get from the dyndns website.

DDNS Service Settings	
DDNS Service	DynDns.org(dyndns) ▼
DDNS User	foscamicamera
DDNS Password	••••••
DDNS Host	foscamicamera.dyndns.c
Re-Update Ignoring All Errors	<input type="checkbox"/> Never do this unless your hostname has been unblocked
<input type="button" value="Submit"/> <input type="button" value="Refresh"/>	

Figure 3.4

Please click submit after fill in all the information. The camera will reboot. Please login in the camera again to check if DDNS settings is succeed.

Real-time IP Camera Monitoring System

Device Info

Alias Settings

Date&Time Settings

Users Settings

Multi Device Settings

Basic Network Settings

Wireless Lan Settings

ADSL Settings

UPnP Settings

DDNS Service Settings

Mail Service Settings

FTP Service Settings

Alarm Service Settings

Device Status

Device ID	0060E866D3C
Device Firmware Version	11.22.2.23
Device Embedded Web UI Version	2.4.18.14
Alias	Anonymous
Alarm Status	None
DDNS Status	DynDns Succeed http://foscamipcamera.dyndns.org:8100
UPnP Status	No Action

Make sure DDNS succeed

Figure 3.5

(4) How to do port forwarding.

Login your router; find the right place to do port forwarding.

Here use a Linksys router for example.

You can do single port forwarding. Set as the following picture. (Figure 3.3)

Applications & Gaming

Setup Wireless Security Access Restrictions Applications & Gaming Administration Status

Single Port Forwarding Port Range Forwarding Port Range Triggering DMZ GoS

Single Port Forwarding

Application Name

None

None

None

None

None

sarah

External Port	Internal Port	Protocol	To IP Address	Enabled
---	---	---	192.168.8.	<input type="checkbox"/>
---	---	---	192.168.8.	<input type="checkbox"/>
---	---	---	192.168.8.	<input type="checkbox"/>
---	---	---	192.168.8.	<input type="checkbox"/>
8100	8100	Both	192.168.8.103	<input checked="" type="checkbox"/>
		Both	192.168.8.	<input type="checkbox"/>
		Both	192.168.8.	<input type="checkbox"/>
		Both	192.168.8.	<input type="checkbox"/>

Help...

Figure 3.6

You can also choose port range forwarding.

In order to forward the port successfully, we recommend you can set both of the start port and end port as the same port number. Add the camera's LAN IP and port (Figure 3.3) in the list of port forwarding page.



Figure 3.7

Please do not forget to **save** these settings when you finish them.

(5) After finish all these settings above, you can use DDNS domain name and port number to login your camera at any place.

For example, use strings <http://foscamicamera.dyndns.org:8100> to login the camera. Here foscamicamera.dyndns.org is the DDNS Host, 8100 is camera's port.

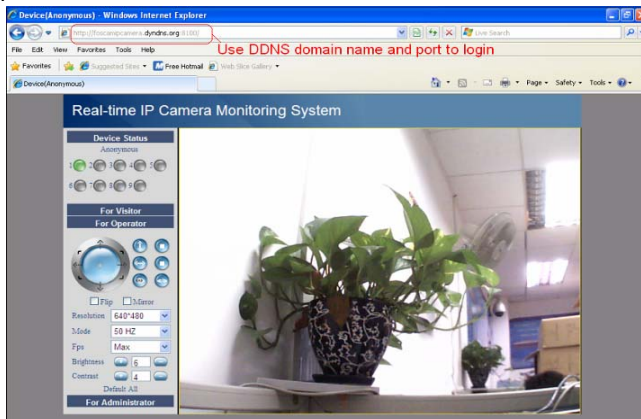


Figure 3.8

Conclusion

Other detail settings, please consult user manual.

IP Wireless / Wired Camera
Quick Installation Guide
(For MAC OS)



Model: F18918W
Color: Black



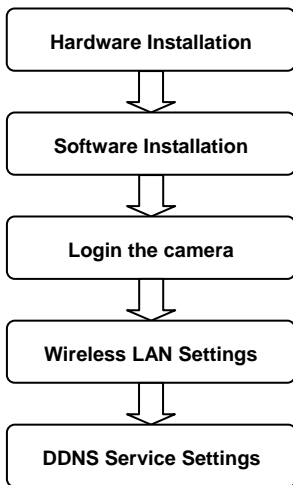
Model: F18918W
Color: White

Quick Installation Guide-For MAC users

Packing List

- | | |
|---------------------------------|--|
| 1) IP CAMERA X 1 | 2) Wi-Fi Antenna (only available for wireless model) |
| 3) DC Power Supply X 1 | 4) Network Cable X 1 |
| 5) Mounting bracket x1 | 6) CD X 1 (Include user manual、IP camera tool) |
| 7) Quick Installation Guide X 1 | |

Quick Installation Guide Flow Chart



1 Hardware Installation

- (1) Open the package



Figure 1.0

- (2) Connect the Antenna.

Screw the antenna to the back of the camera, make it attached well.



Figure 1.1

- (3) Plug the network cable and power.

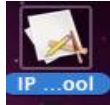
Use network cable connects with the camera and your router. Plug in the power. The network light will blink and the camera will pan/tilt. Power light will turn on too.



Figure 1.2

2 Software Installation

Please put the small CD in your CD driver of your laptop and find the folder "For MAC", then open the folder "IP Camera Tool". Copy the IP camera tool to your MAC and you can use the tool.



3 Login the camera

Dbclick the IP Camera Tool and you could see the following picture.

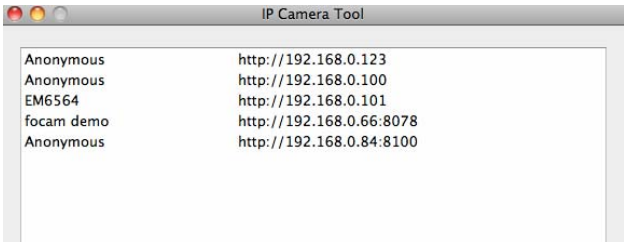


Figure 1.3

The IP camera tool could find the cam's IP automatically after you plug the network cable. If not, Please make sure that DHCP is enabled in your router. Don't enable MAC address filter. Or disable firewall or antivirus to try again. Dbclick the IP address on the IP camera tool and you will enter the login UI.



Figure 1.4

Fill in user name and password and choose the second login.



Figure 1.5

The browser will prompt you enter the camera's user name and password. Please fill in admin and choose Log in. You can see the device status.

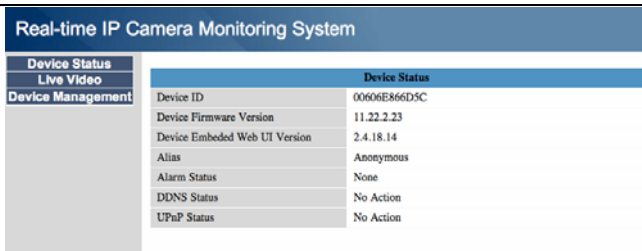


Figure 1.6

Click **Live Video**. You can see living video.

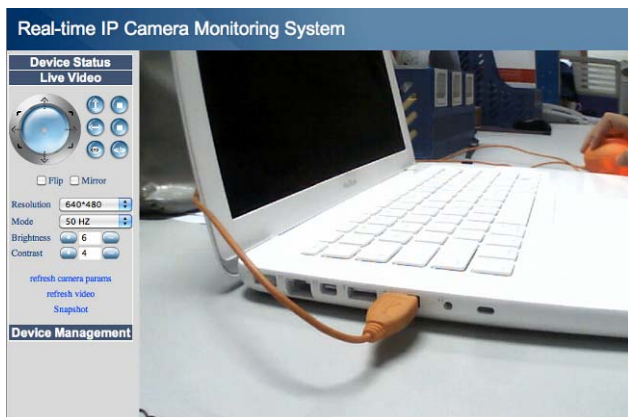


Figure 1.7

4 Wireless LAN Settings

(1) Please choose **Device Management** and click **Wireless LAN Settings**. Then choose **Using Wireless LAN**. Click **Scan** button and the camera will detect WIFI device around it. It could also find your router and show it in the list. (Figure 1.9)



Figure 1.8

If the camera could not find some WIFI device, please click the scan button again. Make sure that the time between the first scan and the second scan is more than 1~2 minute.

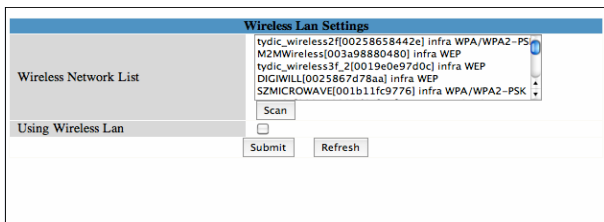


Figure 1.9

(2) Click the SSID of your router in the list, the corresponding information (SSID & Encryption) will be filled in the following boxes automatically. You only need fill in share key.

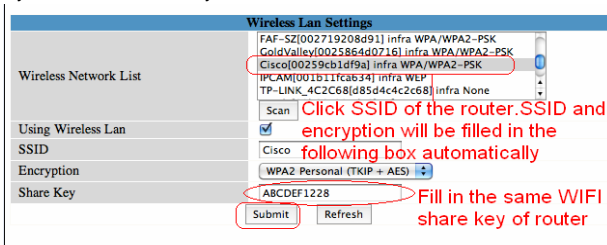


Figure 2.0

Quick Installation Guide FI8918W

Make sure that SSID, Encryption and share key are exactly the same with your router.



Figure 2.1

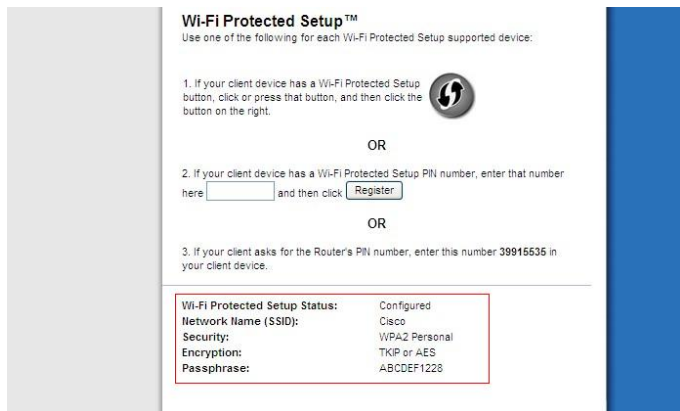


Figure 2.2

Please click **Submit** after finish these settings, the camera will reboot.

Plug out the network cable after you click submit about 10 seconds.

The camera will work on WIFI after reboot.

Note: If your camera could not connect WIFI, please see FAQ in user manual.

5 DDNS Service Settings

5.1 Static IP user

Static IP users need not set DDNS service settings for remote access. When finished the connection of camera in LAN and port forwarding. (Figure 3.6/3.7) You can access the camera directly from Internet by the WAN IP and port number. There are two ways to obtain your WAN IP.

● Obtain the WAN IP from Website

Please enter these strings in your browser: <http://www.whatismyip.com>. The webpage at this address will show you the current WAN IP.

The screenshot shows the homepage of WhatIsMyIP.com. At the top, there are navigation links for FORUM, SPEED TEST, IP LOOKUP, and TRACE AN EMAIL, along with a 'CHANGE YOUR IP' button. The main heading reads 'What Is My IP Address - WhatIsMyIP.com'. A large box in the center displays 'Your IP Address Is: 183.37.28.254'. To the left is a sidebar with various links like 'WIMI Forum', 'Internet Speed Test', and 'How To Change Your IP'. To the right, there is a search bar and a section titled 'UNBEATABLE DEDICATED SERVERS' with a list of server specifications: DELL R200 Intel Core2 Duo E3220 2.4GHz, 1GB DDR RAM, and 160GB SATA HDD. A stack of server racks is visible next to the text.

Figure 2.3

● Obtain the WAN IP address from the router

You can find the WAN IP in your router. Normally, it is in system status.

Take the WRT54G router of LINKSYS for example,

- 1) Obtain the IP address of the router (LAN gateway address), user name and password for login the router from the network administrator,
- 2) Enter the LAN IP address of the router (LINKSYS WRT54G, such as: default LAN IP is 192.168.1.1) in the address bar of the IE to login the router; Open the **Status** page to find out the WAN address of the router. In this example, the address is 183.37.28.254.

Access the IP Camera from the Internet

You can access the IP Camera from the Internet. (remote access)

Enter WAN IP address and port number in the browser to login the camera.

For example: [Http:// 183.37.28.254:85](http://183.37.28.254:85)

Note: Make sure the Port mapping is success. You can do port mapping by two ways.

- 1) Enter setting page of the router which camera connect with to enable UPNP function. Then login the camera as administrator, choose **UPnP Settings** to enable UPNP and make sure the state is "UPnP success".
- 2) Do port forwarding manually. (details: Figure 3.6/3.7)

If your router has Virtual server, it is used to do port mapping. Please add the camera's LAN IP and port which you set in basic network settings to the Virtual map list.

Note: If you plug the camera in a router, the camera will have dynamic IP address, you need set DDNS service settings to view it remotely.

5.2 How to set DDNS Service Settings (For dynamic IP user)

- (1) Please first visit www.dyndns.com to get an account.

Choose **Sign up FREE** to get a free account.

The image shows the DynDNS.com website. At the top left is the DynDNS.com logo. To the right is a search bar with the text "What are you looking for?" and a "Search" button. Below the logo is a navigation bar with links: "Why DynDNS.com?", "Services & Pricing", "Support", "Have an account?", and "Sign In". The main content area has a dark background with the heading "Access Devices From Anywhere". Below the heading is a paragraph of text: "Our free Dynamic DNS service lets you easily connect to your home network from anywhere. Use your personalized URL to view home security cameras, download shared files from your VPN, or even host a personal website. Don't pay for a static IP address; our software syncs your domain to your network automatically." Below this text is a blue button with the text "Sign up FREE" circled in red. To the right of this text is a graphic that says "DNS IS SEXY" with the website URL "www.dnssissexy.com" and the Twitter handle "twitter.com/dyninc - #DNSSISSEXY". Below the main content area are five service highlights in a row: "Get a FREE Domain Name", "Remotely access your home computer", "Unleash the Power of DNS", "Protect and speed up your internet", and "Secure your Email". At the bottom of the page are two yellow buttons: "Free Domain Name" and "Managed DNS & Domain Name".

Figure 2.4

Next, choose **Sign Up** under free.

Sign up now and get remote access to home computers and devices

DynDNS Free	Most Popular DynDNS Pro	DynDNS Custom
FREE	\$15/yr	\$30/mo
Get a free domain name	Up to 25 Pro domain names	DNS hosting for yourdomain.com
Update monthly to avoid expiration	Never expires, just works	Stands out with your own name
Use with Windows, OSX, routers & more	...also works with TSG clients	...also works with Apple AirPort & Bonjour
Free email and community support	Access to phone technical support	Access to phone technical support
Sign Up	Sign Up	Sign Up

Figure 2.5

Please set as the following picture.

The screenshot shows the 'Add New Hostname' form in the DynDNS account interface. The form includes the following fields and options:

- Hostname:** A text box containing 'foscampcamera' and a dropdown menu set to '- dyndns.org'. A red box highlights this field with the annotation: "Here fill in a name and choose dyndns.org".
- Wildcard Status:** A dropdown menu set to 'Disabled'. A red box highlights this field with the annotation: "Want Wildcard support?".
- Service Type:** Radio buttons for 'Host with IP address [?]', 'WebPage Redirect [?]', and 'Offline Hostname [?]'. The 'Host with IP address' option is selected.
- IP Address:** A text box containing '183.37.28.254'. A red box highlights this field with the annotation: "Your current internet IP". Below it, a red box highlights a link: "Your current location's IP address is 183.37.28.254". A red arrow points from this link to the IP address field with the annotation: "Click here and your current location's IP will be filled in the above box automatically".
- TTL value:** A text box containing '60 seconds'. A red box highlights this field with the annotation: "Edit TTL".
- Mail Routing:** A checkbox labeled 'Yes, let me configure Email routing. [?]' which is currently unchecked.

At the bottom of the form, there is a section titled 'What do you want to use this host for?' with a sub-label 'Select services and devices you would like to use with this hostname.'

Figure 2.6

Then choose **Add To Cart**.

ttl value is 60 seconds. [Edit TTL](#)

Mail Routing: Yes, let me configure Email routing. [?]

What do you want to use this host for?
Select services and devices you would like to use with this hostname.

Work From Home Office or VPN:

vpn remote file access remote desktop mail server web server
 chat server ftp backup ssh database voip

Hosting and Design For Web Sites and blogs:

blog gallery wiki portfolio ecommerce web page

Remote Access For Devices:

dvr webcam data storage cctv printer alarm and security
 thermostat weather station game server home automation

Click here after you finish the settings above

Figure 2.7

Set the following information as the picture below.

Username:

Password:

Confirm password:

Email:

Confirm email:

Subscribe to: DynDNS.com newsletter (1 or 2 per month)
 Dyn Inc. press releases
 Remove HTML formatting from email

Security Image:

Enter the numbers from the above image: 67300

I agree with the [accountable use policy \(AUP\)](#) and [privacy policy](#).

choose agree Click here to create account

Already Registered?
 Username
 Password

[Forgot your password?](#)

TRUSTe
CERTIFIED PRIVACY

Figure 2.8

The website will send you an email to your mailbox just set.

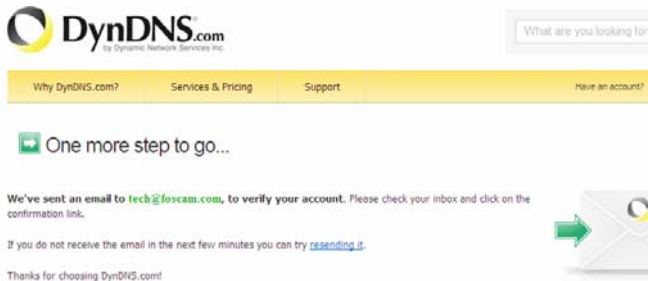


Figure 2.9

Please click the link in your email to activate your account.
Or copy the link and paste it to the browser to **activate the account**. Make sure that your account was activated or DDNS settings will be failed.

Your DynDNS.com Account Information

[DynDNS.com Support](#)

收件人: tech

Your DynDNS.com Account 'foscamipcamera' has been created. You need to visit the confirmation address below within 48 hours to complete the account creation process:

<https://www.dyndns.com/account/confirm/HaVW55ITDNSPacApoSr3WQ>

Our basic service offerings are free, but they are supported by our paid services. See <http://www.dyndns.com/services/> for a full listing of all of our available services.

If you did not sign up for this account, this will be the only communication you will receive. All non-confirmed accounts are automatically deleted after 48 hours, and no addresses are kept on file. We apologize for any inconvenience this correspondence may have caused, and we assure you that it was only sent at the request of someone visiting our site requesting an account.

Figure 3.0

You will see the following picture. Click **Activate services>>**

Why DynDNS.com? Services & Pricing Support H foscamcamera (FREE) My Account Log Out

My Account

My Services

Account Settings

Billing

Active Services

Auto Renew Settings

Order History

Billing Profile

Powered by Dyn

Free Services Checkout

Once you have confirmed the contents of your cart your services will be instantly activated.

Service	Period	Price
Dynamic DNS Hosts foscamcamera.dyndns.org	-	\$0.00
Sub-Total:		\$0.00

[Activate Services >>](#)

[view our refund policy](#)

Click here to activate services

Figure 3.1

All the settings are finished until you see the following picture. (Figure 3.2)
You can see your host name in the list.

Please remember the host name, user name and password; they are needed when you set DDNS service settings of your camera.

Why DynDNS.com? Services & Pricing Support H foscamcamera (FREE) My Account My Cart Log Out

My Account

My Services

Dynamic DNS Pro

Internet Guide

SLA

Premier Support:

Zone Level Services
Domain registration and transfer, DNS hosting, Mailbox services

Host Services
Dynamic DNS Hosts, WebHost URL Forwarding

Spring Server VPS

MailHop Outbound

SSL Certificates

Renew Services

Auto Renew Settings

Host Services

[1 My Services](#)

Hostname	Service	Details	Last updated
foscamcamera.dyndns.org	Host	119.123.201.46	Jun. 25, 2010 5:57 AM

[Host Update Logs](#)

[Add New Host](#)

Join the discussion in the [DynDNS Community](#) for tips and tricks, demos, suggestions, user help and much more.

Check out what our users are talking about below:

Recent conversations on remote file access:

[DynDNS Community](#)

GAA Forum

Figure 3.2

(2) Basic Network Settings

We need set a static IP for the camera when do DDNS service settings.
Login your camera and set basic network settings as the picture below.

Basic Network Settings	
Obtain IP from DHCP Server	<input type="checkbox"/>
IP Addr	<input type="text" value="192.168.8.103"/>
Subnet Mask	<input type="text" value="255.255.255.0"/>
Gateway	<input type="text" value="192.168.8.1"/>
DNS Server	<input type="text" value="192.168.8.1"/>
Http Port	<input type="text" value="8100"/>
Network Lamp	<input checked="" type="checkbox"/>
<input type="button" value="Submit"/> <input type="button" value="Refresh"/>	

Figure 3.3

Here make sure that your camera is in the same subnet as your router. In other words, keep the first three sections the same with your router or your computer. Gateway is your router's LAN IP. You can find DNS server in your router, if you don't know the DNS server; you can also find it in local area connection of your computer. (details: see user manual—Basic network settings)
Normally, it contains your computer's LAN IP, gateway, DNS server. Please click submit after finish these settings, the camera will reboot.

(3) DDNS service settings

Please set DDNS service settings as follows. Use the DDNS domain name you get from the dyndns website.

DDNS Service Settings	
DDNS Service	<input type="text" value="DynDns.org(dyndns)"/> ↓
DDNS User	<input type="text" value="foscamipcamera"/>
DDNS Password	<input type="password" value="*****"/>
DDNS Host	<input type="text" value="foscamipcamera.dyndns.o"/>
Re-Update Ignoring All Errors	<input type="checkbox"/> Never do this unless your hostname has been unblocked
<input type="button" value="Submit"/> <input type="button" value="Refresh"/>	

Figure 3.4

Please click submit after fill in all the information. The camera will reboot.
Please login in the camera again to check if DDNS settings is succeed.

The screenshot shows a web interface for a Real-time IP Camera Monitoring System. On the left is a navigation menu with options: Device Status, Live Video, and Device Management. The main content area displays a 'Device Status' table with the following information:

Device Status	
Device ID	00606E866D5C
Device Firmware Version	11.22.2.23
Device Embeded Web UI Version	2.4.18.14
Alias	Anonymous
Alarm Status	None
DDNS Status	DynDns Succeed http://foscamicamera.dyndns.org:8100
UPnP Status	No Action

A red box highlights the 'DDNS Status' row, and a red arrow points from the text 'Make sure DDNS succeed' below to the 'DynDns Succeed' text in the table.

Figure 3.5

(4) How to do port forwarding.

Login your router; find the right place to do port forwarding.

Here use a Linksys router for example.

You can do single port forwarding. Set as the following picture. (Figure 3.6)

The screenshot shows the 'Single Port Forwarding' configuration page on a Linksys router. The page has a navigation bar with tabs for Setup, Wireless, Security, Access Restrictions, Applications & Gaming, Administration, and Status. Under 'Applications & Gaming', there are sub-tabs for Single Port Forwarding, Port Range Forwarding, Port Range Triggering, DMZ, and QoS. The 'Single Port Forwarding' sub-tab is active, showing a table with the following columns: Application Name, External Port, Internal Port, Protocol, To IP Address, and Enabled.

Application Name	External Port	Internal Port	Protocol	To IP Address	Enabled
None	---	---	---	192.168.3.	<input type="checkbox"/>
None	---	---	---	192.168.3.	<input type="checkbox"/>
None	---	---	---	192.168.3.	<input type="checkbox"/>
None	---	---	---	192.168.3.	<input type="checkbox"/>
None	---	---	---	192.168.3.	<input type="checkbox"/>
sarah	8100	8100	Both	192.168.3.103	<input checked="" type="checkbox"/>
			Both	192.168.3.	<input type="checkbox"/>
			Both	192.168.3.	<input type="checkbox"/>
			Both	192.168.3.	<input type="checkbox"/>

A red box highlights the row for 'sarah' with External Port 8100, Internal Port 8100, Protocol Both, To IP Address 192.168.3.103, and Enabled checked.

Figure 3.6

You can also choose port range forwarding.

In order to forward the port successfully, we recommend you can set both of the start port and end port as the same port number. Add the camera's LAN IP and port (Figure 3.3) in the list of port forwarding page.



Figure 3.7

Please do not forget to **save** these settings when you finish them.

- (5) After finish all these settings above, you can use DDNS domain name and port number to login your camera at any place.

For example, use strings <http://foscamicamera.dyndns.org:8100> to login the camera. Here foscamicamera.dyndns.org is the DDNS Host, 8100 is camera's port.



Figure 3.8

Conclusion

Other detail settings, please consult user manual.

www.foscam.com

Serial NO.

Shenzhen **FOSCAM** Intelligent Technology co.,Ltd
ONE YEAR LIMITED WARRANTY

Model:

Date of purchase:

User Company:

User Name:

Telephone:

Fax:

Customer Address:

Shenzhen Foscam Intelligent Technology co.,Ltd

Room 112, T3-B Building, Shenzhen Software Park,

High-Tech Ind+Park, Nanshan District

Tel: +86-755-26745668, Fax: +86-755-26745168

E-mail: sales@foscam.com

Website: www.foscam.com

Maintain Date	Failure Conditions	Results of Maintenance

Remark:

Note: please fill the card and offer it with products if guarantee of repair