

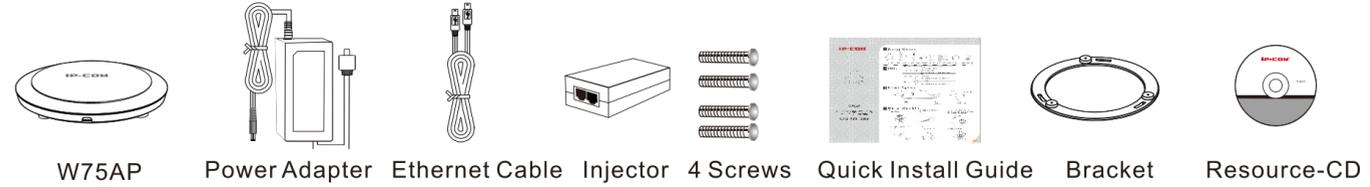
# IP-COM®



900M Dual-Band Ceiling Mount  
Fat Access Point  
Model No.:W75AP

## Quick Install Guide

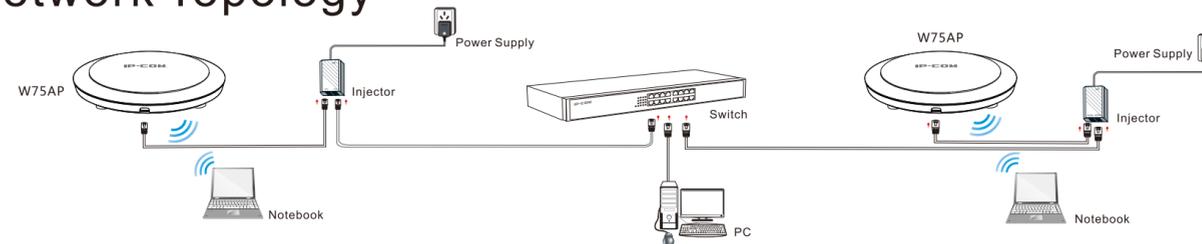
### 1 Package Contents



### 2 LEDs

LED	Color	Status	Description
Power	Green	Solid	Device is receiving electrical power.
		Blinking	Device is functioning properly.
		Off	Device is receiving no electrical power.
2.4GHz	Green	Solid	Wi-Fi is enabled.
		Blinking	Transferring data.
5GHz	Green	Solid	Wi-Fi is enabled.
		Blinking	Transferring data.

### 3 Network Topology



### 4 Hardware Installation

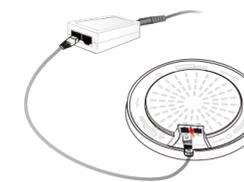
A. Connecting the Ethernet cable to the PoE port on this device.



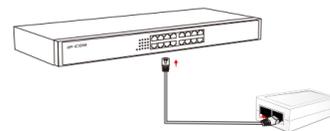
B. Connecting the injector to the power adapter.



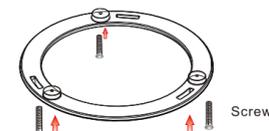
C. Connecting the PoE port of the injector to the PoE port on this device with Ethernet cable (Cat5/Cat5e recommended according to 802.3at).



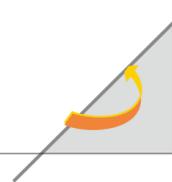
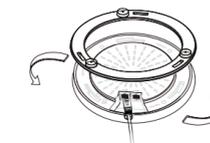
D. connecting the LAN port of the injector to the switch.



E. Hang the AP  
1. Install the bracket onto the ceiling.



2. Fix the AP onto the bracket.



## 5 Configure PC

Take Windows 7 OS for example (Steps are similar to the following in Windows OS)

A. Click **Start>Control Panel>Network and Internet>Network and Sharing Center** step by step;



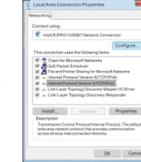
B. Click **Change adapter settings**;



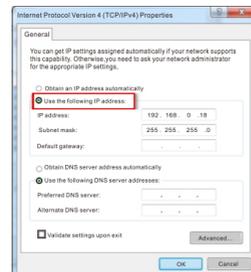
C. Right click **Local Area Connection** and select **Properties**;



D. Select **Internet Protocol Version 4(TCP/IPv4)** and click **Properties**;



E. Select **Use the following IP address**, configure your PC, IP address: 192.168.0.X (1-253); Subnet mask: 255.255.255.0, and then click **OK** twice to exit.



## 6 Configure AP

A. Launch a Web browser, input 192.168.0.254 in the address bar and enter the default User Name admin and default Password admin into the login window.

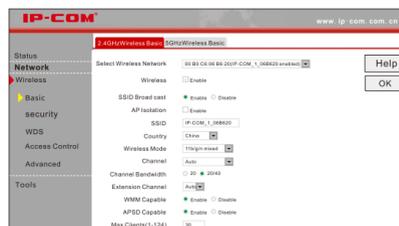


B. After login, click **Network>LAN Setup** and the following window will appear. Here you can configure IP address, subnet mask, gateway and device name.



C. Wireless Settings

1. Basic settings: Click **Wireless>Basic**, then you can configure basic settings under 2.4GHz or 5GHz. You can also go to **Advanced** section to configure its TX power percentage, effectively reducing interferences between different devices.



2. Security Settings: Four security modes are available here: WEP, WPA-PSK, WPA2-PSK, Mixed WPA/WPA2-PSK. For security purpose, we recommend you select WPA or WPA2 to secure your network.



3. For Example: Security mode is WPA-PSK and the security key is 12345678. (Note: With too many devices, you can centrally and easily manage these devices through the unified management utility designed by IP-COM.



## FAQs:

**Q1: I entered the device's LAN IP address in the web browser but cannot access the utility. What should I do?**

- Check the TCP/IP settings on your PC and verify that IP address is 192.168.0.X(1-253);
- Clear the browser cache or change another web browser to login;
- Restart your PC (Windows 98 OS need restarting if the IP changed.);
- Ensure the wireless NIC is functioning properly.

If you are still unable to login, please restore the device to factory settings (refer to Q3) and follow the installation guide to configure all settings again.

**Q2: What should I do if I can't find the wireless signal?**

- Ensure the wireless switch on your PC is enabled.
- Ensure power supply is properly established on this device.
- Ensure no huge metals or other severe interferences (cordless telephone or microwave, etc.) around.

**Q3:How to restore the device to factory settings?**

Press the RST button for 7 seconds to restore factory default settings and the device will reboot automatically.

**Note:** After restoring the device to factory settings, all configured specifications will be cleared and you need to configure them again.

Manufacturer: IP-COM Networks, Inc  
 Address: NO. 34-1 Shilong Road, Shiyan Town,  
 Baoan District, Shenzhen 518108, China  
 Tel: + 86-755-8170-7803  
 Fax: +86-755-2765-7178  
 Website: <http://www.ip-com.com.cn>  
 Email: [marketing@ip-com.com.cn](mailto:marketing@ip-com.com.cn)