

# **EW-7208APC**

# 安装指南

09-2014 / v1.0

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# 请先检查包装内容物



EW-7208APC



网络线



天线 x3



安装指南



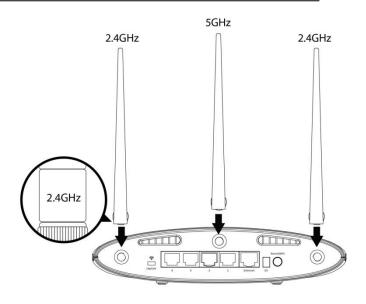
CD 光盘片



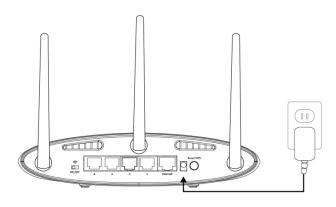
电源变压器

# 安装

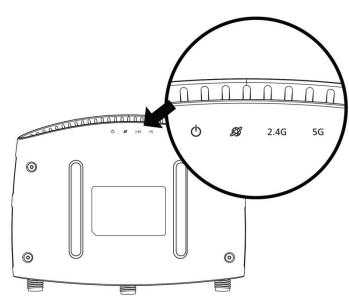
1. 请先将天线旋入产品本体后方的 天线接头。请注意,2.4GHz和 5GHz 天线需安装在正确对应的 位置(2.4GHz 天线装在两侧, 5GHz 天线装在中间,如背板印刷 指示)



2. 接上电源



**3.** 请确认产品本体后方的无线开/关切换键已切换至 On(开启)的位置,同时 power, 2.4GHz 及 5GHz 的 LED 指示灯为亮灯状态。



4. 请启用智能型装置的无线 Wi-Fi, 选择无线网络名称为 "edimax.setup"或 "edimax.setup5G" 的无线网络,并与其连接。

使用手机或平板设定的用户,操作系统需为 iOS 4(或以上版本) 📤 或 Android 4(或以上版本)

5. 启动浏览器, 您会被自动导引至如下"开始"画面, 若无, 请您在网 址列输入 http://edimax.setup 以进入"开始"画面,接着请点击" 开始"。



若您无法进入 http://edimax.setup 的开始画面,请先确认您的 📤 无线上网装置的联机方式是设定为浮动式 IP (Dynamic IP),如 您需要进一步说明, 请参考使用手册说明。

# **6.** 视您所需的网络环境应用,选择您希望 EW-7208APC 的应用模式—AP 模式(默认)或其他模式



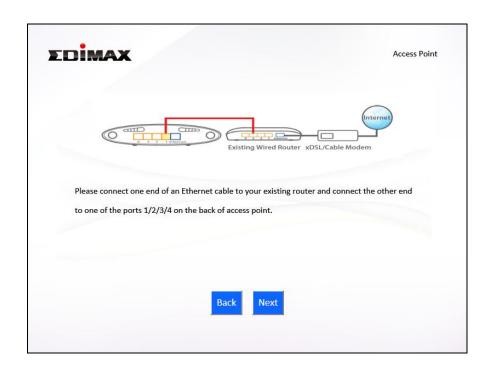
# EW-7208APC 具备五种网络环境应用模式,各模式说明如下:

Access Point Mode 无线基地台模式	在一个有线网络环境中,您的无线手机或平板电脑并没有无线网络可供联机;或者是您家中使用的无线速度与覆盖范围都不是太好,此时,您确实有需要建立一个新的无线网络环境。 除了上面描述的环境,其实还有许多的无线网络布署与建置,都可以用「无线基地台」
	模式来解决。
Range Extender Mode 无线讯号延伸器模 式	在一个既定的 2.4GHz 或 5GHz 的无线网络环境中,难免会有一些无线讯号的死角,您需要延伸既定的无线讯号至这些死角。此环境请使用「 <b>无线讯号延伸器</b> 」模式来解决。
Wireless Bridge Mode 无线网桥模式	现实生活中,有非常多的产品都只是有线网络设备(如数字家电音响、游戏机),当您买这些装置产品时,您可能会想,若把它们接家里的有线局域网络时,要怎么接?要不是

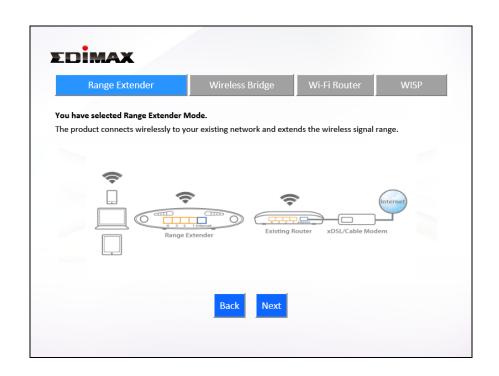
	得把网络线拉长一些; 再不就是将有线网络
	装置放在网络线会经过的位置。
	「 <b>无线网桥</b> 」模式可以解决这个困扰,可以
	把全部的有线网络装置摇身变成无线网络
	装置,在不需要网络线的情形下,让您将有
	线网络装置想放在哪就放在哪,而且一次至
	少可以接四台有线网络装置。
Wi-Fi Router Mode	当您有申请电信公司(如:中华电信光世代/
无线路由器模式	远传大宽带/台湾大宽带)或有线电视公司的
	Internet 服务(如: 凯擘大宽带), 您需要分享
	给更多网络设备使用有线或无线方式联机
	Internet,此环境请使用「 <b>无线路由器</b> 」模
	式。
WISP Mode	如果您居住的城市有提供无线因特网服
无线公共热点模式	务热点;或是您在超商、连锁咖啡店或旅
	游饭店内,希望透过他们提供的无线热
	点,来达到超过两个以上的网络设备 (例
	如:您有智能型手机与笔电都要上网)联机
	Internet 的时候。您可以使用「无线公共
	热点」模式让更多人使用更多设备联机
	Internet。

7. 请依循画面指示完成设定。如需更多说明,请参考使用说明。

# 无线基地台模式(Wi-Fi Access Point):



# 其他模式:



# 网页式设定界面

完成设定后,您即可登入本产品的网页式设定界面做进一步设定配置或变更设定。请开启浏览器,在网址列中输入 <u>http://edimax.setup</u>并与其联机



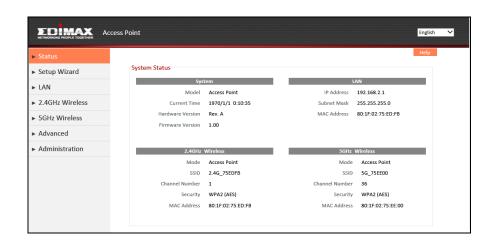


若您无法登入 edimax.setup 网页式设定界面,请以网络线连接本产品和您的电脑后,再试一次。

看到如下画面出现时,请输入出厂默认用户名称 "admin"及密码 "1234"。



接着,您会进入"状态(Status)"页(如下图示),请利用左侧选单导引您进入各功能选项设定,如您需要更进一步说明,请参考使用手册。



# 疑难解答

- 1. 在无线讯号延伸模式下, EW-7208APC 是否可以延伸 2.4GHz 和 5GHz 的无线讯号?
- a. 是的! EW-7208APC 可同步延伸 2.4GHz 和 5GHz 的无线讯号,只是您必须在执行 iQSetup 时,设定好 EW-7208APC 要连接延伸的 2.4GHz 和 5GHz 无线网络,也就是在 iQSetup 执行当中,您会被要求选择要延伸讯号的 2.4GHz 和 5GHz 无线网络,并输入各别的新 SSID 及联机该 2.4GHz 和 5GHz 无线网络的密码。



当然,在执行 iQSetup 时,您也可以选择关闭 2.4GHz 或 5GHz 无线网络 (如无适当联机的无线网络或您并不想要使用的时 候),只要您关闭 2.4GHz 或 5GHz 任一无线网络,属于该频段 的无线上网装置,将无法连接至您的 EW-7208APC。

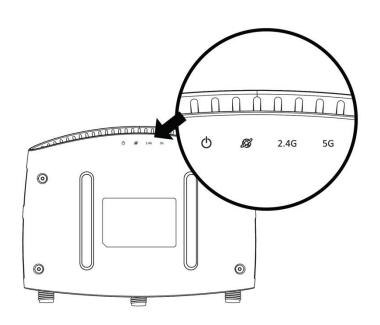
- **2.** 在无线讯号延伸模式下,EW-7208APC 是双频无线讯号延伸器,如果此时将它以有线的方式与上网装置连接会如何?
- a. 当您将上网装置以网络线连接处于无线讯号延伸器模式下的 EW-7208APC, EW-7208APC 默认联机的无线网络会是 5GHz 无线网络, 但若无 5GHz 网络时, EW-7208APC 会自动连接至 2.4GHz 网络。
- 3. 我如何在"无线讯号延伸器模式(range extender mode)下,连接到一隐藏网络?
- a. 请在 iQSetup 安装精灵执行时,手动输入该隐藏网络的 2.4GHz 及(或) 5GHz SSID(网络名称),及该隐藏网络 2.4GHz 和 5GHz 无线网络的联机密码。

AX	Range Extende
2.4GHz Wireless	s Site Survey
	e extender if you wish, and set the security key for
Wi-Fi network name (SSID):	
Range extender SSID:	
Encryption Disable >	
Back	Next
	ew Wi-Fi network name (SSID) for the rang wireless network if required.  Wi-Fi network name (SSID):  Range extender SSID:  Encryption  Disable

Wi-Fi network name	输入您要联机的隐藏网络的名称
Range extender SSID	为您的 EW-7208APC 取一个与上层网络名称
	(SSID) 一致且易于辨识的名称,如上层网络
	名称(SSID) 的命名是"Edimax_Router",则您
	的 EW-7208APC 无线路由器可命名
	为 "Edimax_Router_2EX"
Encryption	输入该隐藏网络的联机密码

# 4. EW-7208APC 的 LED 指示灯各代表甚么的意义?

本产品底座印有 LED 指示灯号说明图示



LED 名称	灯色	灯号状态	灯号说明
电源	白灯	灯亮	EW-7208APC 电源已启动
Ф		灯熄	EW-7208APC 电源已关闭
网际网路	蓝灯	灯亮	己联机至网际网路
<b>8</b>		灯号闪烁	出厂默认状态或网络线未插上 或未联机至网际网路
2.4GHz	蓝灯	灯亮	2.4GHz 无线网络数据正在传输或接收中
		灯号闪烁	2.4GHz 无线网络 WPS 功能启动
<b>*</b>		灯熄	2.4GHz 无线网络未有数据传 输或接收
5GHz	蓝灯	灯亮	5GHz 无线网络数据正在传输 或接收中
		灯号闪烁	5GHz 无线网络 WPS 功能启动
无线网络		灯熄	5GHz 无线网络未有数据传输 或接收

## 5. 我无法联机 Internet?

- a. 请确认所有线材已正确连接或换一条网络线。
- b. 请确认您是否可以登入网页式设定界面,如不行,请再确认您的电脑是 否设定为动态 IP 地址 (Dynamic IP Address)。至于如何确认是否为浮动 式 IP 地址,请参考 CD 内附使用手册。
- c. 登入网页式设定界面后,请前往网际网路> 网际网路设定页,确认联机 类型正确。若您不确定您的因特网类型为何,请与您的网际网路服务提 供商 (即 ISP 业者)联系。
- d. 请将您的电脑直接连接至您家的数据机,试看您是否能联机至网际网路,如果不行,请与您的 ISP 业者或 EDIMAX 客服人员请求协助。

## 6. 我无法登入网页式设定界面?

a. 请确认您的电脑网络卡是否设定为动态 IP 地址 (Dynamic IP Address)。 关于如何确认是否为动态 IP 地址,请参考 CD 内附使用手册。

## 7. 如何将本产品恢复至出厂默认值?

a. 要将本产品恢复至出厂默认值,您必须长按产品本体后方的 WPS/Reset 按键(至少 10 秒钟)直到电源 LED 指示灯转为快闪状态,再静待约 1 分钟 让产品完成重新启动,所有设定都将恢复至出厂预设状态,您可在产品 本体后方的卷标上找到出厂默认数据(如下图标)



MAC:801F02BB977F PIN CODE:58484470

登入无线基地台	在浏览器网址列输入 http://edimax.setup
	执行 iQ Setup 或进阶设定。请注意,您必须
	使用无线或有线方式连接至本产品。
用户名称/密码	出厂默认的用户名称及密码是
	admin/1234,在您登入网页设定接口时,会
	被要求输入。
无线网络名称	这是本产品的出厂默认网络名称(SSID)。如
	欲登入网页设定接口 http://edimax.setup,
	请您先连接至此 SSID
MAC 地址	MAC 地址是用以辨识网络中的装置,就像装
	置的身分证一样,每个装置的 MAC 地址皆
	不同,本产品的 MAC 标示在产品底面的卷

	标贴纸上。
PIN 码	这是设定 WPS 快速联机时需要的 PIN 码

## 8. 忘记密码

a. 请将路由器恢复成出厂预设状态(使用预设的使用者名称"admin"和默认密码"1234"。如上图所示,在产品的底部卷标上显示出厂默认数据)。

# 9. 在无线讯号延伸模式下,我的 EW-7208APC 讯号很弱?

讯号弱通常起因于其他装置的干扰或障碍物的阻隔:

- a. 请将产品远离其他会产生无线电波的产品(如微波炉或无线电话等)
- b. 请勿将此产品放置于房间角落或靠近金属/被金属包覆。
- c. 请让本产品和您的无线上网装置之间,阻隔或障碍物越少越好。

**在无线讯号延伸模式下**,本产品的无线讯号可能因为您的无线路由器讯号不佳而转弱,所以帮您的无线路由器和本产品选择一个最佳位置是很重要的。如何挑选本产品的最佳位置?建议您将本产品放置在无线路由器和您的装置须要上网地点的中间,若将本产品放置在距离无线路由器过远的地方,则可能造成本产品抓取不到上层的无线讯号产生没有讯号可以延伸。

# **10. 当本产品处在不同模式下时,WAN 端口和 LAN 埠作用一样吗?** 不一样的! WAN 端口和 LAN 端口的作用在不同模式下会有些许不同。

- a. 在**无线基地台模式**下,WAN 端口并无作用。您家的路由器是连接到本产品的其中一个 LAN 埠,而剩下的 LAN 埠则可供有在线网终端设备连接。
- b. 在**无线讯号延伸器模式**下,WAN 端口也无作用,而 LAN 埠也同样是供有在线网终端设备连接。
- c. 在**无线桥接模式**下,WAN 端口是没有作用的,而所有的 LAN 埠是提供 给有线网络装置使用。
- d. 在无线路由器模式下,本产品的 WAN 端口是直接连接您家的 xDSL 数据机,而 LAN 端口则是以网络线连接您的有在线网终端设备(如电脑)。
- e. 在 WISP 模式下, WAN 端口是没有作用的, 而所有的 LAN 埠是提供给有 线网络装置使用。

### **Federal Communication Commission Interference Statement**

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of 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:

- 1. Reorient or relocate the receiving antenna.
- 2. Increase the separation between the equipment and receiver.
- 3. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- 4. Consult the dealer or an experienced radio technician for help.

### **FCC Caution**

This device and its antenna must not be co-located or operating in conjunction with any other antenna or transmitter. 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. Any changes or modifications not expressly approved by the party responsible for compliance could void the authority to operate equipment.

### Federal Communications Commission (FCC) Radiation Exposure Statement

This equipment complies with FCC radiation exposure set forth for an uncontrolled environment. In order to avoid the possibility of exceeding the FCC radio frequency exposure limits, human proximity to the antenna shall not be less than 2.5cm (1 inch) during normal operation.

### Federal Communications Commission (FCC) RF Exposure Requirements

This EUT is compliance with SAR for general population/uncontrolled exposure limits in ANSI/IEEE C95.1-1999 and had been tested in accordance with the measurement methods and procedures specified in OET Bulletin 65 Supplement C. The equipment version marketed in US is restricted to usage of the channels 1-11 only. This equipment is restricted to *indoor* use when operated in the 5.15 to 5.25 GHz frequency range.

## **R&TTE Compliance Statement**

This equipment complies with all the requirements of DIRECTIVE 1999/5/EC OF THE EUROPEAN PARLIAMENT AND THE COUNCIL of March 9, 1999 on radio equipment and telecommunication terminal equipment and the mutual recognition of their conformity (R&TTE). The R&TTE Directive repeals and replaces in the directive 98/13/EEC (Telecommunications Terminal Equipment and Satellite Earth Station Equipment) As of April 8, 2000.

### Safety

This equipment is designed with the utmost care for the safety of those who install and use it. However, special attention must be paid to the dangers of electric shock and static electricity when working with electrical equipment. All guidelines of this and of the computer manufacture must therefore be allowed at all times to ensure the safe use of the equipment.

## **EU Countries Intended for Use**

The ETSI version of this device is intended for home and office use in Austria, Belgium, Bulgaria, Cyprus, Czech, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Turkey, and United Kingdom. The ETSI version of this device is also authorized for use in EFTA member states: Iceland, Liechtenstein, Norway, and Switzerland.

#### **EU Countries Not Intended for Use**

None

## **EU Declaration of Conformity**

**English:** This equipment is in compliance with the essential requirements and other relevant

provisions of Directive 1999/5/EC, 2009/125/EC.

Français: Cet équipement est conforme aux exigences essentielles et autres dispositions de la

directive 1999/5/CE, 2009/125/CE.

Čeština: Toto zařízení je v souladu se základními požadavky a ostatními příslušnými ustanoveními

směrnic 1999/5/ES, 2009/125/ES.

Polski: Urządzenie jest zgodne z ogólnymi wymaganiami oraz szczególnymi warunkami

określonymi Dyrektywą UE 1999/5/EC, 2009/125/EC.

Română: Acest echipament este în conformitate cu cerințele esențiale și alte prevederi relevante ale

Directivei 1999/5/CE, 2009/125/CE.

Русский: Это оборудование соответствует основным требованиям и положениям Директивы

1999/5/EC, 2009/125/EC.

Magyar: Ez a berendezés megfelel az alapvető követelményeknek és más vonatkozó irányelveknek

(1999/5/EK, 2009/125/EC).

**Türkçe:** Bu cihaz 1999/5/EC, 2009/125/EC direktifleri zorunlu istekler ve diğer hükümlerle ile

uyumludur.

Українська: Обладнання відповідає вимогам і умовам директиви 1999/5/ЕС, 2009/125/ЕС.

Slovenčina: Toto zariadenie spĺňa základné požiadavky a ďalšie príslušné ustanovenia smerníc

1999/5/ES, 2009/125/ES.

**Deutsch:** Dieses Gerät erfüllt die Voraussetzungen gemäß den Richtlinien 1999/5/EC, 2009/125/EC.

**Español:** El presente equipo cumple los requisitos esenciales de la Directiva 1999/5/EC,

2009/125/EC.

Italiano: Questo apparecchio è conforme ai requisiti essenziali e alle altre disposizioni applicabili

della Direttiva 1999/5/CE, 2009/125/CE.

Nederlands: Dit apparaat voldoet aan de essentiële eisen en andere van toepassing zijnde bepalingen

van richtlijn 1999/5/EC, 2009/125/EC.

**Português:** Este equipamento cumpre os requesitos essênciais da Directiva 1999/5/EC, 2009/125/EC.

Norsk: Dette utstyret er i samsvar med de viktigste kravene og andre relevante regler i Direktiv

1999/5/EC, 2009/125/EC.

Svenska: Denna utrustning är i överensstämmelse med de väsentliga kraven och övriga relevanta

bestämmelser i direktiv 1999/5/EG, 2009/125/EG.

**Dansk:** Dette udstyr er i overensstemmelse med de væsentligste krav og andre relevante

forordninger i direktiv 1999/5/EC, 2009/125/EC.

Suomi: Tämä laite täyttää direktiivien 1999/5/EY, 2009/125/EY oleelliset vaatimukset ja muut

asiaankuuluvat määräykset.



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### **WEEE Directive & Product Disposal**



At the end of its serviceable life, this product should not be treated as household or general waste. It should be handed over to the applicable collection point for the recycling of electrical and electronic equipment, or returned to the supplier for disposal.

## **Declaration of Conformity**

We, Edimax Technology Co., Ltd., declare under our sole responsibility, that the equipment described below complies with the requirements of the European R&TTE directives.

**Equipment: AC750 Multi-Function Dual-Band Wi-Fi Access Point** 

Model No.: EW-7208APC

The following European standards for essential requirements have been followed:

Directives 1999/5/EC

Spectrum : ETSI EN 300 328 V1.8.1 (2012-06);

ETSI EN 301 893 V1.7.1 (2012-06)

EMC : EN 301 489-1 V1.9.2 (2011-09);

EN 301 489-17 V2.2.1 (2012-09);

Safety (LVD) : IEC 60950-1:2005 (2<sup>nd</sup> Edition);Am 1:2009

EN 60950-1:2006+A11:2009+A1:2010+A12:2011

Recommendation19 99/5/EC

EMF : EN 62311:2008

Directives 2006/95/EC

Safety (LVD) : IEC 60950-1:2005 (2<sup>nd</sup> Edition);Am 1:2009

EN 60950-1:2006+A11:2009+A1:2010+A12:2011

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