

Wireless 802.11n Broadband Router





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「低功率射頻電機」警告聲明

感謝您購買本公司訊舟科技(EDIMAX)所生產的低功率射頻電機,使用時請詳讀下列警語:「經型式認證合格之低功率射頻電機,非經許可,公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能」。

「低功率射頻電機之使用不得影響飛航安全及干擾合法通信;經發現有干擾現象時,應立即停 用,並改善至無干擾時方得繼續使用。前項合法通信,指依電信法規作業之無線電通信。低功 率射頻電機須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾」。

FCC 警告聲明

本設備已通過測試並符合 FCC 規則第 15 部分有關數位裝置的規定。這些限制的主要目的是在 保護商業區中運作此種設備時,提供合理程度的保護,避免有害干擾。本設備會產生、使用並 放射射頻能源,若不按指示手冊安裝和使用,會對無線通訊造成有害干擾。在住宅區中運作本 設備亦可能造成有害干擾,在這種情況下,使用者會被要求採用以下一種或多種方法來改善干 擾的情形:

- 1. 調整接收天線的方向或移動其位置。
- 2. 將設備與接收天線的距離增加。
- 3. 諮詢經銷商或有經驗的無線電/電視技術員的協助。

FCC 聲明

這個設備遵照 FCC 規則第 15 節,操作程序受限於以下二個條件:

- (1) 這個設備不能導致有害的干擾。
- (2) 這個設備必須可接受任一種干擾,包括可能導致非預期操作的干擾。

FCC 輻射暴露聲明:

本設備完全符合美國聯邦通訊委員會針對非控制環境所提出之輻射暴露限制。用戶必須遵照所 有滿足射頻暴露符合性之特殊操作說明,在正常操作時並距離該機器 20 公分以上。本發射器 所使用之天線在同一地點不得存在有其他天線或發射器或是與之合併操作。

CE 標誌警告:

本機器屬於 Class B 產品,適用於家用環境中,由於本產品可能會產生無線電干擾,因此用戶 需採取適當防範措施。

R&TTE 符合性聲明

本設備遵照 2000 年 4 月 8 日開始生效的 1999/5/EC 歐洲經濟共同體針對電信終端設備和衛星 地面電臺設備之整合及互相承認(R&TTE) 所決議的所有要求。

NCC 低功率電波輻射性電機管理辦法

第十二條

經型式認證合格之低功率射頻電機,非經許可,公司、商號或使用者均不得擅自變更頻率、加 大功率或變更原設計之特性及功能。

第十四條

低功率射頻電機之使用不得影響飛航安全及干擾合法通信;經發現有干擾現象時,應立即停用, 並改善至無干擾時方得繼續使用。 前項合法通信,指依電信法規定作業之無線電通信。 低功率射頻電機須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

安全性

本設備之設計已針對安裝和使用上的安全性施以最大重視。然而,仍需對電擊和靜電的危險給予特別留意。

歐洲地區 EU Countries Intended for Use

本機器的 ETSI 版本可以用於下列國家,澳洲、比利時、丹麥、芬蘭、法國、德國、希臘、愛爾蘭、義大利、盧森堡、荷蘭、西班牙、葡萄牙、瑞典及聯合王國之家庭及一般辦公室內。並已被下列國家授權准予使用冰島、列之敦斯敦、挪威、瑞士。請檢查您所使用的通道,歐洲標準限定最大幅射功率為 100mW EIRP,範圍為 2.4GHz ~ 2.4835GHz 。



各地支援 (Local Support)

- 台灣地區 客服專線: 0800-200-115, E-mail客服信箱:<u>service@edimax.com.tw</u>。
- 中国地区 客服专线: 400-676-5988,客服信箱: service@edimax.com.cn 。
- Other <u>http://www.edimax.com</u> •
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1. 產品介紹

1.1. 檢查產品型號

本安裝指南適用於Wireless 802.11n 無線網路寬頻分享器 請檢查產品型號是否 符合描述。

1.2. 包裝內容物

- Wireless 802.11n 無線網路寬頻分享器(含高功率天線)
- EZmax Setup Wizard 光碟片(內含詳細使用手冊)
- 安裝指南
- 電源供應器
- 網路線
- 直立底座





Wireless 802.11n 前置面板(範例)

LED	燈號	描述	
Φ	亮	表示分享器電源與設備已經被啓用。	
	亮	無線網路已被啓用。	
6	暗	無線網路尙未被啓用。	
	閃爍	無線網路埠有資料傳輸中。	
	恆亮	啓動 WPS 模式。	
WAN/I AN	亮	WAN / LAN 有被連接上。	
LNK/ACT	暗	WAN/LAN 沒有被連接上。	
(port 1-4)	閃爍	WAN/LAN 有資料傳輸中。	

1.4. 後置面板



※ 後置面板(範例)採用 1WAN+4LAN 設計,請參考實際產品

名 稱	描述
12V	使用 12V DC 直流電源供應。
	WPS :
	按下該按鈕5秒內即可與無線網路卡進行配對,詳細設定
WPS / Reset	請參考各機種使用手冊。
(該按鍵有兩種功能)	Reset :
	按下該按鈕約 10 秒以上,可將寬頻分享器恢復到原廠設
	定值,所有您對機器的設定將會全部消失。
	1, 2, 3, 4 埠都可以用來連接您的個人電腦、印表機伺服
1 - 4	器、交換器等網路裝置,將您的網路裝置架構成一個區域
	網路。
	直接連線到您的 xDSL 或 Cable 數據機,讓您的電腦上網
VVAIN	連上 Internet 網際網路。
	啓用/關閉 無線訊號源。
On/Off	此按鍵可以直接關閉無線寬頻分享器的無線功能。

2. 自動安裝光碟

在電腦上置入『EZmax Setup Wizard 光碟片』。

2.1. Internet 設定

• 選擇語言



• 完成硬體安裝

進入設定前請先完成下	圖的連線	
Internet		
Modem	Router	Notebook
		是的,我已經完成上圖連接方式 下一步

• WAN 的連線模式

BR-6425n	設定中	連線模式		
請選擇廣域維	岡路連線模式,台灣	曾目前連線模式多	為左邊三個選項;其	中Cable-
Modem表示	透過有線電視的纜	線連接到網際網路	各,至於Fixed-IP >	dSL及
PPPoE xDS	SL則是透過電話線設	各連接上網際網路	,如果ISP業者提供	一組帳號
密碼的話,見	则請選取PPPoE x[SL:		
Cal	ble Modem(纜線數據	機)	PPTP xDSL	
Fix	ed-IP xDSL(輸入IP(列如:10.5.88.66)	L2TP xDSL	
PPI	PoE xDSL(輸入帳號)		Telstra Big Pond	
如果您不確定	2你的對外連線模式	、請洽詢網際網	路服務業者。	下一步

• WAN 的連線偵測



• 成功連線 Internet

- Total	ise Care to connect to share to share to
Products	serInstall
> Wireless Series	
> Router Series	
> Wired Series	
> Print Server Series	WWW
> IP Cameras	Welcome!
> Network Attached Storages	You are successfully connected to the Internet.
> Switches	
> Projector Servers	Český: Vitejtel Úspěšně jste se připojili k internetu. Doutech: Milkomment Ex nunde stelarsich dine Visbindune mit dem Internet sufachaut.
> KVM Switches	Español: Bienvenidos! Usted está satisfactoriamente conectado a la Internet.
- RVH SWILLIGS	Français: Bienvenue! vous êtes bien connecté sur l'Internet.
> Power over Ethernet	Italiano: Congratulazioni! Siete collegati con successo al Internet.
Switch beries	Magyar: Gratulálunk! Sikeresen csatlakozott az internethez.
> HomePlugs	Polski: Gratulacje! Właśnie polączyli sie Państwo z internetem.
> Network Access	Portugués: Parabéns! ligou-se com sucesso à internet.
Controller Switches	Русский: Добро пожаловать! Вы успешно осуществили подключение к Интернету.
> Media Converters	Romana: Bine ati venit! Conectarea la Internet a fost facuta cu succes.
> USB Hubs	Türkçe: Hosgeldinizi Internet bağlantınızı başarıvla gerçeklestirdiniz.
> Bluetooth Adapters	简体中文:恭喜你!你已经成功迷上公网了
> Convergence/ IP	繁體中文:恭喜你!你已经成功递上網際網路

2.2. 無線網路設定

無線網路設定請直接點選畫面最上面的圖形選項,依照步驟設定。 與『無線網路設定』相關的圖形選項是【ESSID】與【設定加密】。



• ESSID:出廠設定是 default,若有更改,記得要按【儲存】鈕。



• 設定加密: Wizard CD 所提供的加密方式採用 WAP Pre-Share Key。

BR-6425n	設定中	設定加密		
如果您購買的	り是無線網路寬頻ダ	み享器・為了防止您的	的無線網路被盜用	目或資料被
竊取,我們將	B協助你設定一組V	VPA Pre-Shared k	Key(TKIP)金鋪	論・當您的
無線網路卡雪	要與本路由器無線測	重結時,您必須輸入れ	相同的一組金鑰,	所以請牢
記您輸入的數	x值,至於其它安全	≧防護方式將不在此隊	東述。	
✓ 啓動WPA	Pre-Share Key			
啓動WPA P	re-Share Key後	請於下表輸入8~32	個字元的金鑰,轉	俞入值以英
文字母及阿拉	û伯數字為限。			
WPA Pre-Sh	are Key :			
設定完本功能	^{能後,} 請點選上方掛	安鈕進行其它設定。		儲存

注意:更多的設定方法,請參考 CD 光碟內容中提供的使用手冊

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3. 产品介绍

3.1. 检查产品型号

本安装指南适用于 Wireless 802.11n 无线网络宽带分享器 请检查产品型号是否 符合描述。

3.2. 包装内容物

- Wireless 802.11n 无线网络宽带分享器(含高功率天线)
- EZmax Setup Wizard 光盘片(内含详细使用手册)
- 安装指南
- 电源供应器
- 网络线
- 直立底座

3.3. 前置面板



Wireless 802.11n 前置面板(范例)

LED	灯号	描述	
Φ	亮	表示分享器电源与设备已经被启用。	
	亮	无线网络已被启用。	
6	暗	无线网络尚未被启用。	
	闪烁	无线网络端口有数据传输中。	
	恒亮	启动 WPS 模式。	
WAN/I AN	亮	WAN / LAN 有被连接上。	
LNK/ACT	暗	WAN/LAN 没有被连接上。	
(port 1-4)	闪烁	WAN/LAN 有数据传输中。	

3.4. 后置面板



※ 後置面板(範例)採用 1WAN+4LAN 設計,請參考實際產品

名 称	描述
12V	使用 12V DC 直流电源供应。
	WPS:
	按下该按钮5秒内即可与无线网络卡进行配对,详细设定
WPS / Reset	请参考各机种使用手册。
(该按键有两种功能)	Reset:
	按下该按钮约 10 秒以上,可将宽带分享器恢复到原厂设
	定值,所有您对机器的设定将会全部消失。
	1, 2, 3, 4 埠都可以用来连接您的个人计算机、打印机服务
1 - 4	器、交换器等网络装置,将您的网络装置架构成一个局域
	网络。
	直接联机到您的 xDSL 或 Cable 调制解调器,让您的计算
VVAIN	机上网连上 Internet 因特网。
<u></u>	启用/关闭 无线讯号源。
On/Off	此按键可以直接关闭无线宽带分享器的无线功能。

4. 自动安装光盘

在计算机上置入『EZmax Setup Wizard 光盘片』。

4.1. Internet 设定

• 选择语言

Nederlands Deutsch Français English Italiano Español Português Polski Český Magyar Русский Romana Türkçe Slovensky 繁體中文 简体中文

• 完成硬件安装

进入设定前请先完成下	图的连接	
WWW Internet		
Modem	Router	Notebook
	 ✓ 是	的,我已经完成上图连接方式
		下一步

• WAN 的联机模式

BR-6425n 设定中				
请选择 Internet 连接模式,目前连接模式多为左边三个选项: 其中 Cable-Modem 表示通过有线电视的电缆连接到 Internet 网络,至于 Fixed-IP xDSL 及 PPPoE xDSL 则是通过电话线路连接上 Internet 网络, 如果 Internet 服务提供商提供一组帐号密码的话,则请选取 PPPoE xDSL :				
Cable-Modem(电缆调制解调器)	PPTP xDSL			
Fixed-IP Xdsl(输入 IP 例如 :10.5.88.66)	L2TP xDSL			
PPPoE xDSL(输入帐号)	Telstra Big pond			
如果您不确定您的 Internet 连接模式,请咨询 Internet 服务提供商。 下一步				

• WAN 的联机侦测



• 成功联机 Internet

and and	FTOQUELS & SOLUTIONS	
A CONTRACT	i care i connect	
Products	serInstall	
> Wireless Series		
> Router Series		
> Wired Series		
> Print Server Series	WWW	
> IP Cameras	Welcome!	
> Network Attached		
Storages	You are successfully connected to the Internet.	
> Switches		
> Projector Servers	Český; Vitejte! Uspěšně jste se připojili k internetu. Deutech: Wilkomment Es wurde erfetereich eine Verbindung mit dem Internet aufgebaut	
KVM Switches	Español: Bienvenidos! Usted está satisfactoriamente conectado a la Internet.	
	Français: Bienvenue! vous êtes bien connecté sur l'internet.	
Switch Series	Italiano: Congratulazionil Siete collegati con successo al Internet.	
Switch Berles	Magyar: Gratulälunk! Sikeresen csatlakozott az internethez.	
HomePlugs	Nederlands, weikom: u neen nu veroinding met net internet. Polski: Gratulaciel Witaśnie nolaczyli sie Państwo z internetem	
> Network Access	Português: Parabénsi ligou-se com sucesso à internet.	
Controller Switches	Русский: Добро пожаловать! Вы успешно осуществили подключение к Интернету.	
> Media Converters	Romana: Bine ati veniti Conectarea la Internet a fost facuta cu succes.	
N USB Hubs	Slovensky: Vitajte! Úspešne ste sa pripojili k internetu.	
000 11005	Türkçe: Hoşgeldiniz! Internet bağlantınızı başarıyla gerçekleştirdiniz.	
> Bluetooth Adapters	简体中文:恭喜你!你已经成功连上公网了 教师中文:共变你!你已经成功连上回到你的	
> Convergence/ IP	畜殖平义:弊告尔!你已经成功进工期除期路	

4.2. 无线网络设定

无线网络设定请直接点选画面最上面的图形选项,依照步骤设定。 与『无线网络设定』相关的图形选项是【ESSID】与【设定加密】。



• ESSID: 出厂设定是 default, 若有更改, 记得要按【储存】钮。

BR-6425n	设定中	ESSID		
SSID 代表无禁 就是您的无线 便与左邻右舍 输入值以英文 机现象。	线网络设备(接入 网卡如果搜索到 c 的无线设备区分, 字母或数字为限,	点或是路由器)的名 lefault 表示该无线网 如设定为 I love my 如果您输入特殊符号	i称,出厂默认值 络设备,您可以 daughter 或是 jc 弓可能导致乱码而	为 default,也 更改设定值以 ohn567 均可, 而无法辨识或死
	更改的	SSID:		
设定完本功能	后,请选择上方	安钮进行其它设定。		储存

• 设定加密: Wizard CD 所提供的加密方式采用 WAP Pre-Share Key。



注意:更多的设定方法,请参考 CD 光盘内容中提供的使用手册

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1 Product Introduction

Thank you for purchasing Edimax broadband router! This high cost-efficiency router is the best choice for Small office / Home office users, all computers and network devices can share a single xDSL / cable modem internet connection at high speed. Easy install procedures allows any computer users to setup a network environment in very short time - within minutes, even inexperienced. When the number of your computers and network-enabled devices grow, you can also expand the number of network slot by simple attach a hub or switch, to extend the scope of your network.

You can configure the router by running the Setup Wizard in the CD-ROM provided in the package. The wizard provides quick setup for the Internet connection, SSID, wireless security, firmware upgrade and changing router's password. When you start the Setup Wizard, you will get the following Welcome screen. Please choose the language to start with and follow the easy steps in the Wizard. No instruction for the Setup Wizard is given here.

If you lost the CD-ROM or you prefer the traditional web setup, please follow the procedures in this Quick Installation Guide to configure the router

English Nederlands Deutsch Fr	rancais Italiano
Español Português Polski Český Romana Türkçe Slovensky 😤 🕯	Magyar Русский 豊中文 简体中文
EDIMAX Routers	www.edimax.com

1-1 Package Contents

Before you starting to use this router, please check if there's anything missing in the package, and contact your dealer of purchase to claim for missing items :

- □ Broadband router (main body, 1 pcs)
- □ Quick installation guide (1 pcs)
- $\hfill\square$ One CD-ROM
- □ 12V power adapter (1 pcs)
- □ Ethernet Cable
- □ 3dBi Antenna (2 pcs for BR-6424n V2 only)
- □ Accessories and Holding Base

1-2 Front Panel



LED	Light Status	Description
PWR 🔘	ON	Router is ready
	ON	WAN is connected
WAN INK/ACT Off		WAN is unconnected
	Flashing	WAN port is sending / receiving data
LAN	ON	LAN port is connected
LNK/ACT	Off	LAN port is unconnected
(Port 1-4)	Flashing	LAN port is sending / receiving data
	ON	Wireless network is switched on or WPS mode is on.
VVLAN	Off	Wireless LAN is disabled
	Flashing	Wireless LAN is sending / receiving data

1-3 Back Panel



BR-6424n V2(WISP)



BR-6225n

Item Name	Description
Power	Power connector, connects to 12V power
	adapter
	Enable / Disable wireless signal
	You can not connect the router via wireless
	adapter, when you disable the wireless signal.
Reset /	Reset the router to factory default settings
WPS	(clear all settings) or start WPS function.
VVI 0	(a) Press this button and hold for 20 seconds to
	clear all settings.
	(b) Press this button for 2 ~ 5 seconds to start WPS function.
1 - 4	The router's 4 LAN ports are where you connect
	your LAN's PCs, printer servers, hubs and switches etc.
WAN	Wide Area Network (WAN / Internet) port

2 Network Setup

Step 1:Getting Started

Instructions for using the router to share the Internet with multiple PCs. (Power on the Modem and the Router.)

Cabling installation:

1. Connect the Ethernet cable from the router's WAN port to the LAN port of the modem.



2. Connect another Ethernet cable from the any LAN ports (1~4) on router to the Ethernet socket on the PC.



3. Check to make sure the router's LINK LED is lit; to confirm the cable connections are made correctly.

Step2 : PC LAN IP Configuration

Configure the PC LAN setting to automatically obtain an IP address from the router by following the below steps.

. Click "Start" in the task bar then select the "Control Panel" .



. Click "Switch to Classic View" on the left top to see more setting icons.

Control Panel	
the Edt Vew Favorites Icols	Bib
Address @ Control Panel	rch 🕑 Folders 📖 💌
Control Panel	Pick a category
See Also	Appearance and Service and Other Randware
Control Panel	Sectored and latered Sectored
Switch to Classic View	Add or Remove 🚽 Date, Time, Language and Regional Option
	Secrets, Speech, and Accessibility Option
	Performance and Westernance Security Center
e)	SE My Computer

• Find an icon "Network Connection" then Double-Click to open the network connection setting.



• You will see an icon "Local Area Connection", select the icon then Right-Click the mouse to open the sub-menu and select the "Properties".



. Select the "Internet Protocol (TCP/IP)" then click the "Properties"

	Local Area Connection Properties	2 🗙
	General Authentication Advanced	
	Connectusing	
	MD PCNET Family PCI Ethemet Adap	igure
	This connection uses the following items:	
	Client for Microsoft Networks Gos Packet Scheduler Theme Probeol (TCP/IP) Install Descretion	P <u>r</u> operties
🗵 🐨 Internet Pr	otocol (TCP/IP)	At wide
	Show icon in notification area when connected Notify me when this connection has limited or no connectivi	iv.
	ОК	Cancel

• Ensure the parameter marked in blue are checked in "Obtain an IP address automatically" and "Obtain DNS server address automatically" then press "OK" to close.

	Internet Protocol (TCP/IP) Properties	2
	General Alternate Configuration	
	You can get IP settings assigned automatically if your network supports th capability. Otherwise, you need to ask your network administrator for the appropriate IP settings.	a -
	Qbtain an IP address automatically	
	O Use the following IP address:	
Obtain an IP addre	ess automatically	
	Optain DNS server address automatically Ousg the following DNS server addresses	
	Atemate DNS server	er address automatically
	Adgance	d.
		ancel
	UK	

2.1 Router Configuration – PPPoE

Note: Please do not run the PPPoE software; otherwise the Internet connection for the router may fail.

1. Enter the router's default IP address: "192.168.2.1" into your PC's web browser and press "enter".



2. The login screen below will appear. Enter the "User Name" and "Password" and click "OK" to login.

The default User name is "admin" and the Password is "1234",



3. The main page will appear, click "Quick Setup" to setup the Internet connection. Following example is for "PPPoE" WAN setting.



 Select '(GMT) Greenwich Mean Time: (your country or city) then Click "Apply" button.

Set Time Zone :	(GMT)Greenwich Mean Time: Dublin, Edinburgh, Lisbon, London 🛛 💌		
Time Server Address :	192.43.244.18		
Daylight Savings :	Enable Function Times From January 💙 1	🖌 To January	Y 1 Y
		Apply	Cancel

5. Select "PPPoE xDSL", the system will move into next step



6. Enter the "User Name" and "Password" that ISP provided and leave the others. (The "Service Name" can be blank) and click "OK" to save the setting then reboot the router

User Name :	80005722giphinet.net			
Password :	•••••			
Service Name :				
MTU :	1392	(512<=MTU	/alue<=1492)	
Connection Type :	Continuous 🗸		Connect	Disconnect
Idle Time :	10	(1-1000 minu	ites)	
TTL :	Disabled	Enabled		

7. After reboot, your router is now ready for Internet connection.

2.2 Router Configuration - Cable Modem

1. The following example is for U.K. Click on "Quick Setup".



2. Select '(GMT) Greenwich Mean Time : "London". Click "Next" button.

Set Time Zone :	(GMT)Greenwich Mean Time: D	ublin, Edinburgh, L	Lisbon, London 🛛 👻
Time Server Address :	192.43.244.18		
Daylight Savings :	Enable Function Times From January 💙 1	💟 To January	<u> </u>
		Apply	Cancel

3. Select "Cable Modem", the system will move into next step



4. Enter "Host Name" and "MAC Address". (The "Host Name" can be blank) The MAC Address is provided by ISP (e.g. NTL) or click "Clone Mac Address" button if you're using the computer's MAC Address.

Confirm with your ISP about MAC Address used, Click "**OK**" button to save the settings then reboot the router.

Host Name :	
MAC address :	0000000000
	Clone Mac address
TTL:	⊙ Disabled ○ Enabled
	Back OK

5. After reboot, your router is now ready for Internet connection.

3 Advanced Setup 3-1 Change management password

Default password of this router is 1234, and it's displayed on the login prompt when accessed from web browser. There's a security risk if you don't change the default password, since everyone can see it.

To change password, please follow the following instructions:

Please click 'General Setup' \ 'System', then click 'Password Settings', and the following message will be displayed on your web browser:

			EDIMAX
19:17:26 19:192.168.2.1 V1.04 Run	ning Time Oday:00:29:13		NETWORKING PEOPLE TOGETHER
Cores de la cores	Quick Setup	Status	
	General Setup	Tools	
	EZ View	Language	
20:17:46 IP:192.168.2.1 V1.04 Rut	nning Time Oday:01:29;31		
20:17:460 1Pr192.168:2:1 V1.04 Ru Quick Setup General Setup Home / General Setup	ning Time Oday:01:29:31 EZ View Status	Tools Languages Home	ΣПІМАХ
20:17:48 IP:192:168:2:1 V1.04 Ru Quick Setup General Setup Home / General Setup	nning Time Oday;01:29:31 EZ View Status	Tools Languages Home	EDIMAX NTWOKKIG FEDLE TOGETHER
20:17:48 IP:192:168:2:1 V1.04 Ru Quick Setup General Setup Home / General Setup	nning Time Odsy (01:29:31 EZ View Status System	Tools Languages Home	
20:17:48 IP:192:168:2:1 V1.04 Ru Quick Setup General Setup Home / General Setup	System WAN	Tools Languages Home Wireless Advance Setting	S

Current Password :			
New Password :			
Confirmed Password :]	
(Apply		Cancel

Here are descriptions of every setup items:

Current Password	Please input current password here.
New Password	Please input new password here.
Confirm Password	Please input new password here again.

When you finish, click '**Apply**'; If you want to keep original password unchanged, click '**Cancel**'.

3-2 Firmware Upgrade

The system software used by this router is called as 'firmware', just like any applications on your computer, when you replace the old application with a new one, your computer will be equipped with new function. You can also use this firmware upgrade function to add new functions to your router, even fix the bugs of this router.

To upgrade firmware, please follow the following instructions:

Please click '**Tools**' and '**Firmware Upgrade**' on the left of web management interface, then the following message will be displayed on your web browser:



Click 'Browse' button first, you'll be prompted to provide the filename of

firmware upgrade file. Please download the latest firmware file from our website, and use it to upgrade your router.

Browse	
· · · · · · · · · · · · · · · · · · ·	<u> </u>

After a firmware upgrade file is selected, click '**Apply**' button, and the router will start firmware upgrade procedure automatically. The procedure may take several minutes, please be patient.

NOTE: Never interrupt the upgrade procedure by closing the web browser or physically disconnect your computer from router. If the firmware you uploaded is corrupt, the firmware upgrade will fail, and you may have to return this router to the dealer of purchase to ask for help. (Warranty voids if you interrupted the upgrade procedure).

NOTE: It's recommended to use wired Ethernet connection to upload the firmware file, please refrain from using wireless connection to upload the firmware file. Also, please do not switch the broadband router or computer you used to upload the firmware file off during firmware upgrade. This will *cause* broadband router become malfunction and unusable.

3-3 Restart and Reset to Default Setting

If you found the router behaves strangely, you can perform a reset, sometimes it will solve the problem.

You can either reset your router without losing your current settings or restore to factory defaults. If you wish to reset the router to the factory default settings, select "**Factory Default Settings**" then click "**Restart**".

Alternatively, you can use the Reset button at the Real Panel of the router.

Res	tart				
In the event that the system stops responding perform a Reset. Your settings will not be cha APPLY button below. You will be asked to co complete when the LED Power light stops blir	g correctly or anged. To pe onfirm your d nking.	r stops fund rform the re ecision.The	ctioning eset,clio e Reset	,you can ck on the will be	
	C	Apply		Cancel]

Please click '**Apply**' to reset your router, and it will be available again after few minutes, please be patient.

3-4 Wireless Setup

Please click 'General Setup' \ 'Wireless'



SSID is the name of the wireless router. You may change your SSID to a meaningful name so that you can identify your wireless router from others. You can use any alphanumeric characters, up to 32 characters. By default the ESSID is '**default**'.

AP	
2.4 GHz (B+G+N) 💌	_
default	
11 💌	-
Show Active Clients	
Annly	٦
	AP 2.4 GHz (B+G+N) default 11 Show Active Clients Annly Cancel

It's very important to set wireless security settings properly! If you don't, hackers and malicious users can reach your network and valuable data without your consent and this will cause serious security problem.

It's recommended to use WPA to protect your wireless router from hackers. Select '**Security Settings**' \ ' **WPA-Pre-Shared Key** ' and enter the Pre-Share Key below.

Use 8-32 alphanumeric characters. Please remember this key, you need this key to connect to your wireless router wirelessly.

It's not recommended to use a word that can be found in a dictionary due to security reason.

• Security Settings	This page allows you setup the wireless security. Turn on WEP or WPA by using Encryption Keys could prevent any unauthorized access to your wireless network.
Encryption :	WPA pre-shared key 💙
WPA Unicast Cipher Suite :	⊙ WPA(TKIP) ○ WPA2(AES)
Pre-shared Key Format :	Passphrase 💌
Pre-shared Key :	
Pre-snared Key :	Apply Reset

Note: Please refer to the User Manual in the CD-ROM for more details information on Internet connection type and to configure all others setting.



