

DLink DWM-3010 5G路由器設備開箱

D-Link



DLink DWM-3010 5G路由器



內附配件

DLink DWM-3010 5G路由器設備開箱

D-Link

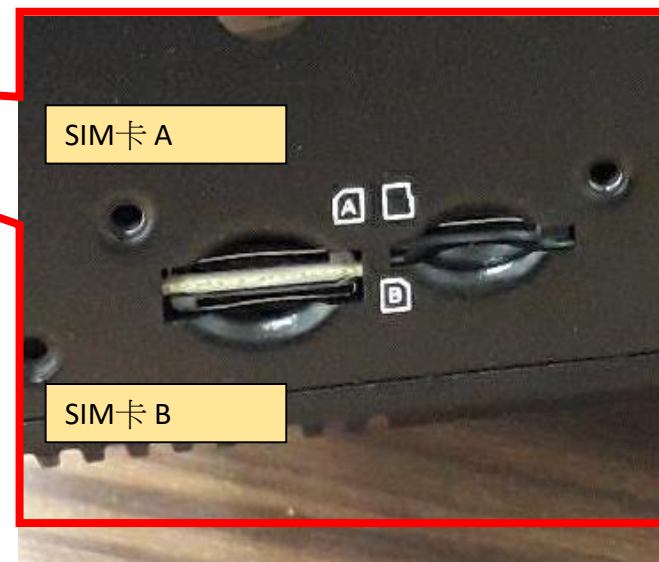


天線有2種形式



內附配件

DLink DWM-3010 5G路由器設備安裝



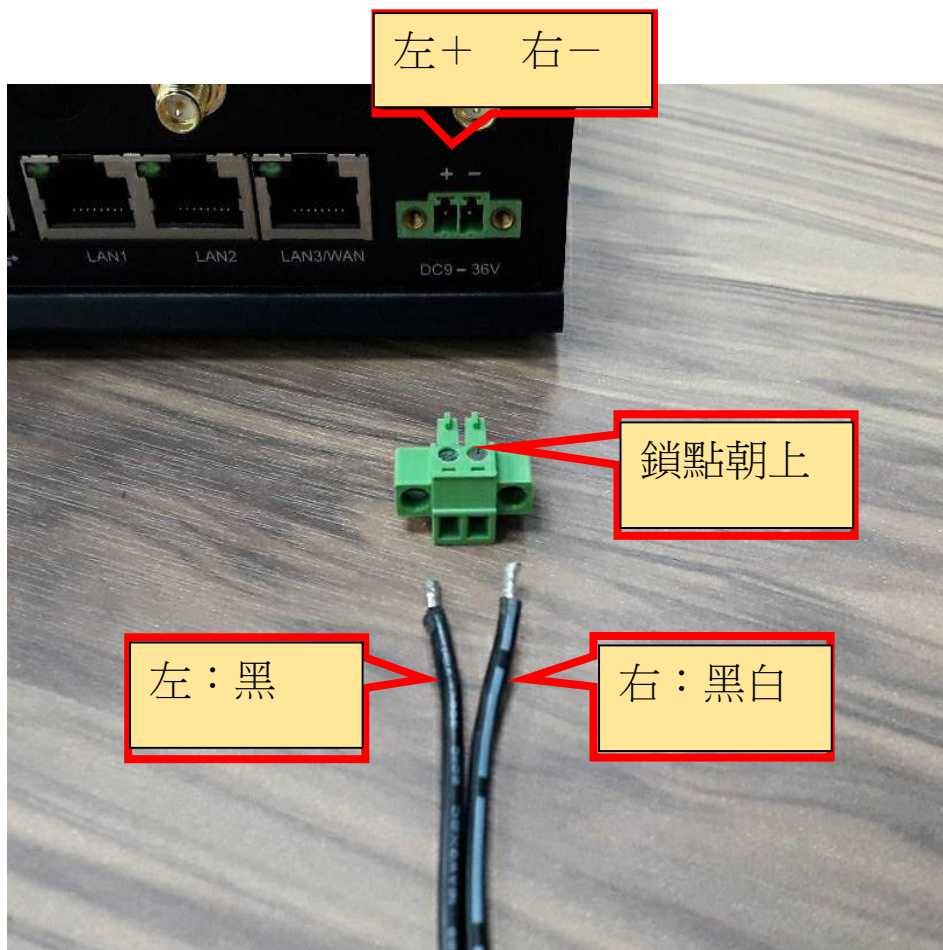
Sim卡安裝

DLink DWM-3010 5G路由器設備安裝



取出變壓器及 2pin 接線端子

DLink DWM-3010 5G路由器設備安裝



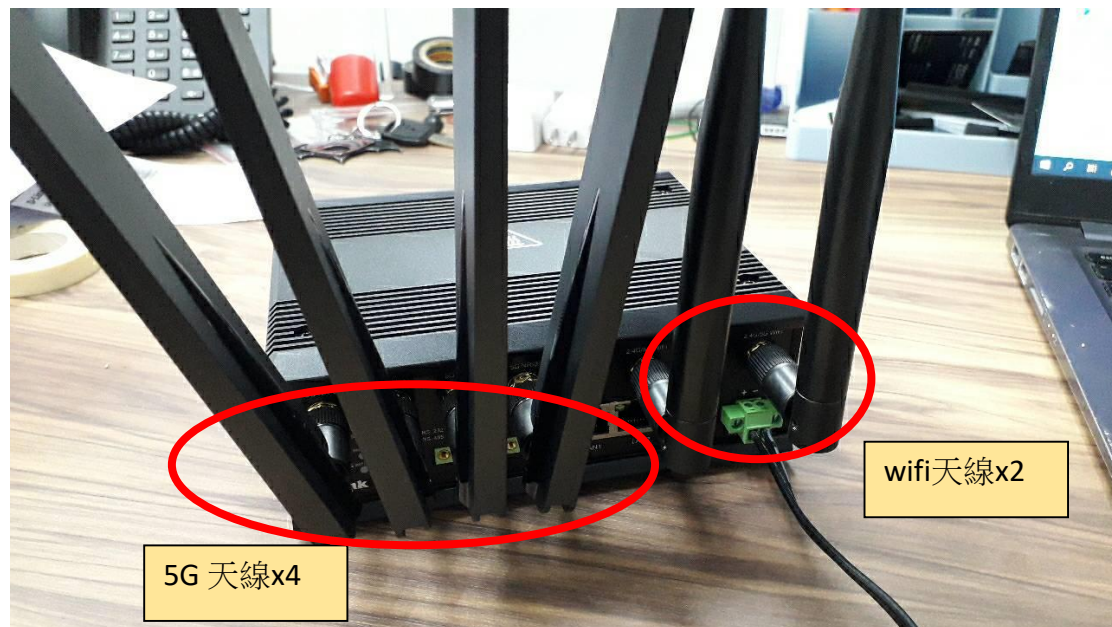
接線方式



完成圖

DLink DWM-3010 5G路由器設備安裝

D-Link



裝上天線

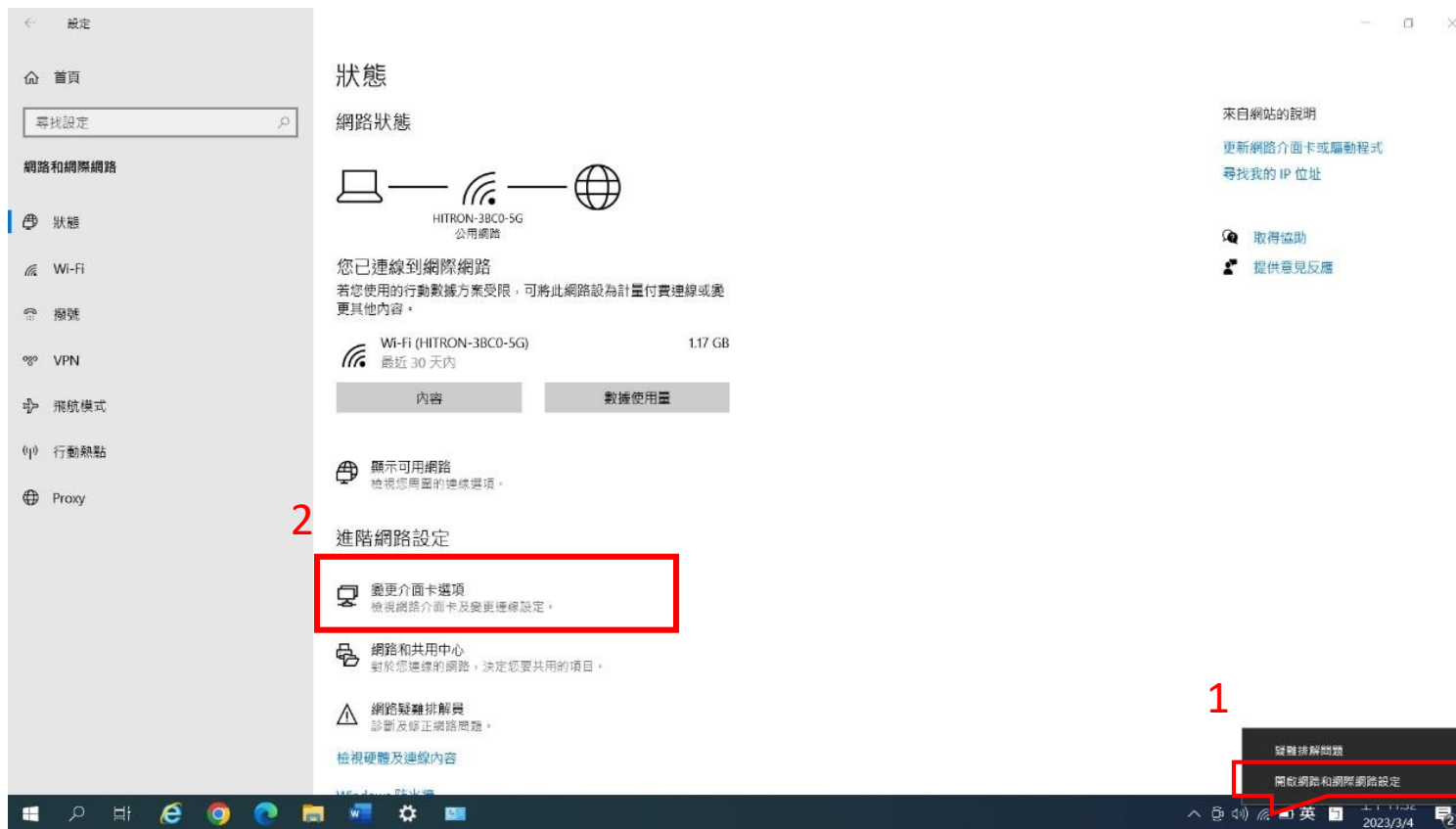


接上電源及網路線

DLink DWM-3010 5G路由器設定步驟



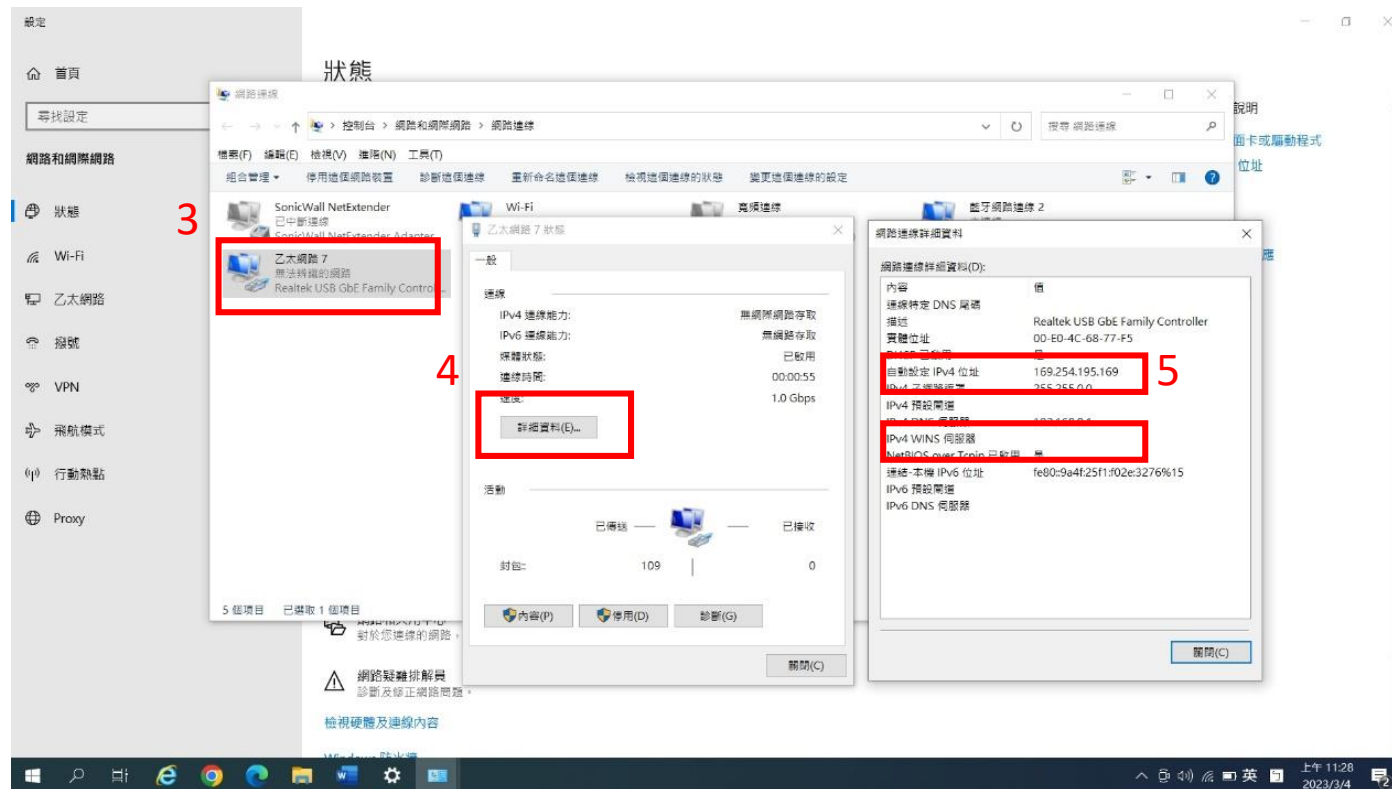
- 1 在網路圖示(右鍵) → 開啟網際網路設定
- 2 變更介面卡選項 (左鍵)



DLink DWM-3010 5G路由器設定步驟



- 3 乙太網路 → 點擊滑鼠左鍵兩下
- 4 詳細資料
- 5 確認IPv4 顯示 192.168.0.XXX
IPv4閘道 顯示 192.168.0.1



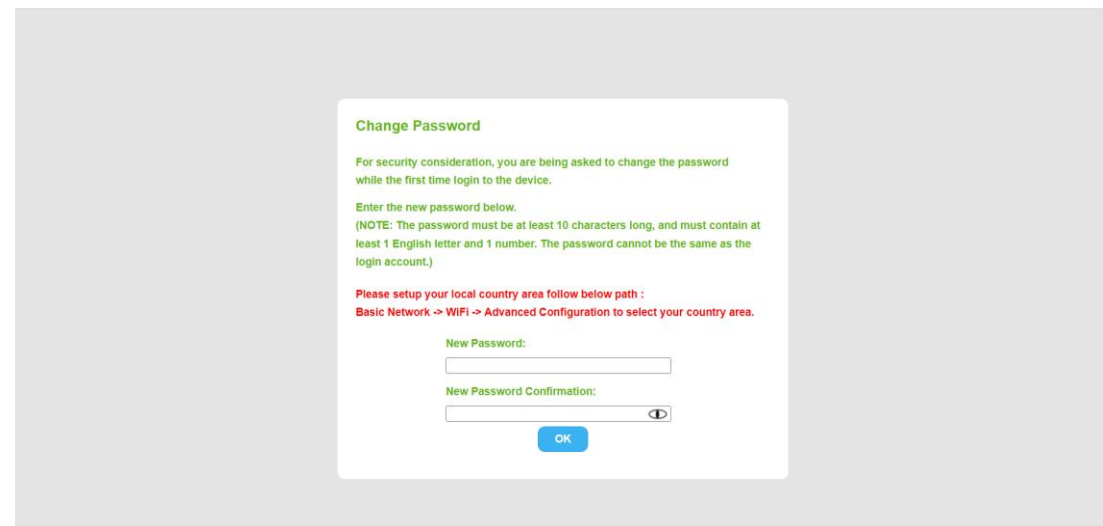
DLink DWM-3010 5G路由器設定步驟



開啟瀏覽器 192.168.0.1
預設帳號密碼 admin / admin



首次登入須修改密碼：10碼、英數



DLink DWM-3010 5G路由器設定步驟



選 Basic Network → Wan-1 → Edit

Language : English
Logout

WAN & Uplink LAN & VLAN WiFi DDNS Widget

WAN Interface IPv4 Network Status

ID	Interface	WAN Type	Network Type	IP Addr.	Subnet Mask	Gateway	DNS	MAC Address	Conn. Status	Action
WAN-1	Cellular	Cellular	NAT	0.0.0.0	0.0.0.0	0.0.0.0	0.0.0.0, 0.0.0.0	N/A	Disconnected	Edit
WAN-2		Disable								Edit

WAN Interface IPv6 Network Status

ID	Interface	WAN Type	Link-Id
WAN-1		Disable	

LAN Interface Network Status

IPv4 Address	IPv4 Subnet Mask
192.168.0.1	255.255.255.0

Basic Network

- Security
- Administration
- Statistics & Reports

Language : English
Logout

Physical Interface Connection Setup Load Balance Widget

Internet Connection List

Interface Name	Physical Interface	Operation Mode	WAN Type	Action
WAN-1	Cellular	Always on	Cellular	Edit
WAN-2	-	Disable	-	Edit

Basic Network

- Security
- Administration
- Statistics & Reports

DLink DWM-3010 5G路由器設定步驟



畫面下拉 PIN Code 輸入 四個零 0000 (範例為中華電信門號)

- 中華電信：0000
- 台灣大哥大：1234
- 遠傳電信：8888
- 台灣之星：0000.
- 亞太電信：1234.

The screenshot shows the router's web interface with a sidebar on the left containing 'Security', 'Administration', and 'Service' buttons. The main content area is divided into sections for 'SIM-A Card' and 'SIM-B Card'. The 'SIM-A Card' section is expanded, showing a table of settings. The 'PIN Code' field is highlighted with a red box and contains the value '0000'. Other settings include 'Network Type' (Auto), 'Dial-Up Profile' (Manual-configuration), 'APN' (empty), 'IP Type' (IPv4), 'Dial Number' (empty), 'Account' (empty), 'Password' (empty), 'Authentication' (Auto), 'IP Mode' (Dynamic IP), 'Primary DNS' (empty), 'Secondary DNS' (empty), and 'Roaming' (disabled).

Item	Setting
Preferred SIM Card	SIM-A First <input type="checkbox"/> Failback : <input type="checkbox"/> Enable
Auto Flight Mode	<input type="checkbox"/> Enable
SIM Switch Policy	Policy Setting
Connection with SIM-A Card	
Network Type	Auto
Dial-Up Profile	Manual-configuration
APN	
IP Type	IPv4
PIN Code	0000 (Optional)
Dial Number	(Optional)
Account	(Optional)
Password	(Optional)
Authentication	Auto
IP Mode	Dynamic IP
Primary DNS	(Optional)
Secondary DNS	(Optional)
Roaming	<input type="checkbox"/> Enable
Connection with SIM-B Card	

資料為網路查詢，若有錯誤可與電信商確認

DLink DWM-3010 5G路由器設定步驟



畫面下拉 Save

Item	Setting
▶ Connection Control	Auto-reconnect ▾
▶ Time Schedule	(0) Always ▾
▶ MTU Setup	<input type="checkbox"/> Enable
▶ IP Passthrough (Cellular Bridge)	<input type="checkbox"/> Enable Fixed MAC : <input type="text"/>
▶ NAT	<input checked="" type="checkbox"/> Enable
▶ IGMP	Disable ▾
▶ WAN IP Alias	<input type="checkbox"/> Enable <input type="text" value="10.0.0.1"/>

Network Monitoring Configuration	
Item	Setting
▶ Network Monitoring Configuration	<input checked="" type="checkbox"/> Enable
▶ Checking Method	DNS Query ▾
▶ Loading Check	<input checked="" type="checkbox"/> Enable
▶ Query Interval	<input type="text" value="5"/> (seconds)
▶ Latency Threshold	<input type="text" value="3000"/> (ms)
▶ Fail Threshold	<input type="text" value="5"/> (Times)
▶ Target1	DNS1 ▾
▶ Target2	None ▾

DLink DWM-3010 5G路由器設定步驟



回到Basic Network畫面
依現場訊號狀況，等待約莫30-60秒

The screenshot shows the D-Link DWM-3010 web interface. The browser address bar shows 192.168.0.1. The page title is "D-Link DWM-3010". The navigation menu includes Status, Dashboard, Basic Network, Security, Administration, Statistics & Reports, Basic Network, and Object Definition. The main content area is titled "WAN & Uplink" and contains two tables:

WAN Interface IPv4 Network Status										
ID	Interface	WAN Type	Network Type	IP Addr.	Subnet Mask	Gateway	DNS	MAC Address	Conn. Status	Action
WAN-1	Cellular	Cellular	NAT	0.0.0.0	0.0.0.0	0.0.0.0	0.0.0.0, 0.0.0.0	N/A	Connecting...	Edit
WAN-2		Disable								Edit

WAN Interface IPv6 Network Status						
ID	Interface	WAN Type	Link-local IP Address	Global IP Address	Conn. Status	Action
WAN-1		Disable				Edit

DLink DWM-3010 5G路由器設定步驟



會顯示 IP 相關資料 (記得刷新網頁)
此時已能對外連網，可開啟網頁測試

The screenshot displays the DLink DWM-3010 web management interface. The 'WAN & Uplink' tab is active, showing the 'WAN Interface IPv4 Network Status' table. A red box highlights the WAN-1 interface configuration. Below the table, a Windows command prompt window shows the execution of a ping command to 8.8.8.8, with successful results.

ID	Interface	WAN Type	Network Type	IP Address	Subnet Mask	Gateway	DNS	MAC Address	Conn. Status	Action
WAN-1	Cellular	Cellular	NAT	111.81.221.196	255.255.255.248	111.81.221.197	168.95.1.1, 168.95.192.1	N/A	Connected 0 day 0.01.15	Edit

```
Microsoft Windows [版本 10.0.19045.2604]
(c) Microsoft Corporation. 著作權所有，並保留一切權利。
C:\Users\Administrator>ping 8.8.8.8

Ping 8.8.8.8 (使用 32 位元組的資料):
回響自 8.8.8.8: 位元組=32 時間=54ms TTL=109
回響自 8.8.8.8: 位元組=32 時間=52ms TTL=109
回響自 8.8.8.8: 位元組=32 時間=59ms TTL=109
回響自 8.8.8.8: 位元組=32 時間=34ms TTL=109

8.8.8.8 的 Ping 統計資料:
    封包: 已傳送 = 4, 已收到 = 4, 已遺失 = 0 (0% 遺失),
    大約的來回時間 (毫秒):
        最小值 = 34ms, 最大值 = 59ms, 平均 = 49ms

C:\Users\Administrator>
```

DLink DWM-3010 5G路由器設定步驟



時區 選Taipei

The screenshot displays the D-Link DWM-3010 web management interface. The left sidebar contains a navigation menu with the following items: Status, Basic Network, Object Definition, Field Communication, Security, Administration, Configure & Manage, System Operation (highlighted with a red box), Diagnostic, and Service. The main content area shows the 'System Time Configuration' page, which is part of the 'System Time' menu. The page includes a breadcrumb trail: Password & MMI > System Information > System Time > System Log > Backup & Restore > Reboot & Reset. The 'System Time Configuration' table is as follows:

Item	Setting
Synchronization method	Time Server
Time Zone	(GMT+08:00) Taipei
Auto-synchronization	Time Server: [text input] Available Time Servers (RFC-868): Auto
Auto Daylight Saving Time	<input type="checkbox"/> Enable
NTP Service	<input type="checkbox"/> Enable
Synchronize immediately	Active

At the bottom of the configuration area, there are 'Save' and 'Refresh' buttons.

DLink DWM-3010 5G路由器WiFi設定



Wifi → 2.4g → Edit

Language : English
Logout

WIFI Module One Wireless Client List Advanced Configuration

Basic Configuration

Item	Setting
Operation Band	2.4G Single Band

2.4G WiFi Configuration

Item	Setting
WiFi Module	<input checked="" type="checkbox"/> Enable
Channel	Auto <input checked="" type="radio"/> By AP Numbers <input type="radio"/> By Less Interference
WiFi System	802.11b/g/n Mixed
WiFi Operation Mode	AP Router Mode
Green AP	<input type="checkbox"/> Enable
VAP Isolation	<input checked="" type="checkbox"/> Enable
Time Schedule	(0) Always

2.4G VAP List

ID	VAP	SSID	Authentication	Encryption	STA Isolation	Broadcast SSID	Enable	Actions
1	VAP 1	DWM-3010-D436	WPA2-PSK	AES	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Edit <input type="checkbox"/> Select

Save Undo

2.4和5 G要各做一次

DLink DWM-3010 5G路由器WiFi設定



Language : English
Logout

WiFi Module One Wireless Client List Advanced Configuration Widget

Basic Configuration

Item	Setting
Operation Band	
2.4G WiFi Configuration	
Item	Setting
VAP	VAP1
SSID	DWM-3010-D436
Max. STA	<input type="checkbox"/> Enable
Authentication	WPA2-PSK
Encryption	AES
Pre-shared Key
STA Isolation	<input type="checkbox"/>
Broadcast SSID	<input checked="" type="checkbox"/>
Enable	<input checked="" type="checkbox"/>

2.4G VAP List Add

ID	VAP	SSID	Authentication	Encryption	Max. STA	Broadcast SSID	Enable	Actions
1	VAP 1	DWM-3010-D436	WPA2-PSK	AES	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Edit Select

Save Undo

Save

可自行修改SSID名稱

修改密碼

Windows taskbar: 下午 06:35 2023/3/6

DLink DWM-3010 5G路由器WiFi設定



按Apply存儲並套用設定

Basic Configuration

Item	Setting
Operation Band	2.4G Single Band

2.4G WiFi Configuration

Item	Setting
WiFi Module	<input checked="" type="checkbox"/> Enable
Channel	Auto <input checked="" type="radio"/> By AP Numbers <input type="radio"/> By Less Interference
WiFi System	802.11b/g/n Mixed
WiFi Operation Mode	AP Router Mode
Green AP	<input type="checkbox"/> Enable
VAP Isolation	<input checked="" type="checkbox"/> Enable
Time Schedule	(0) Always

2.4G VAP List

ID	VAP	SSID	Authentication	Encryption	STA Isolation	Broadcast SSID
1	VAP 1	DWM-3010-D436	WPA2-PSK	AES	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Save Undo **Apply**

Save to flash ONLY! Click on Apply to take effect.

System is processing, please wait a few seconds ...

Apply後要等約30秒

DLink DWM-3010 5G路由器WiFi設定



拿行動裝置，連上SSID即可

