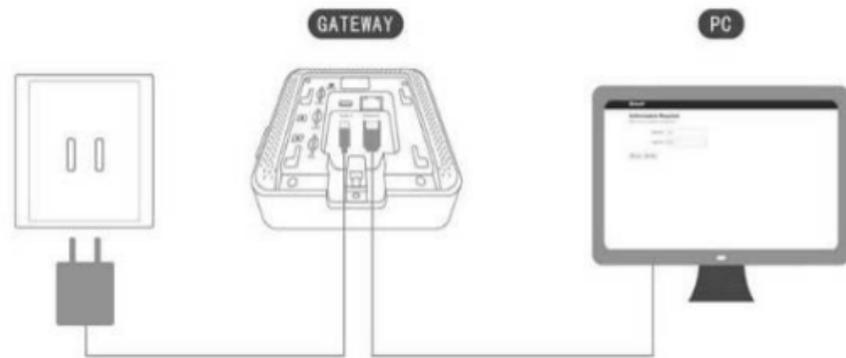


LoRaWAN Gateway DSGW-090B-1 室內LoRaWAN閘道器 Quick Start Guide

連接閘道器與進入設定

1. 請依下圖連接電源與網路線至電腦



2. 打開瀏覽器輸入您**路由器IP位址**(如192.168.1.1或輸入ipconfig查看**預設閘道**)，詳細IP位址請查看您的路由器說明書

3. 進入設定並查看路由器指派給閘道器的IP位址(閘道器型號**DSGW090B**，IP 192.168.50.245 如下)



4. 瀏覽器輸入閘道器IP位址進入設定(如下圖)

Authorization Required

Please enter your username and password.

Username

Password

輸入用戶名稱和密碼：

Username: root

Password: root

WiFi設置

選擇Interface->WiFi Setting

選擇Scan

Wireless Overview



MediaTek MT76x8 802.11bgn
Channel: 1 (2.412 GHz) | Bitrate: 1 Mbit/s

Restart

Scan



SSID: Dusun-E52618 | Mode: Master
BSSID: 30:AE:7B:E5:26:19 | Encryption: WPA2 PSK (CCMP)

Disable

Edit

選擇您的網路->Join Network

Signal	SSID	Channel	Mode	BSSID	Encryption	
-11 dBm	Dusun-E5468E	1	Master	30:AE:7B:E5:46:0F	WPA2 PSK, 802.1X (CCMP)	Join Network
-23 dBm	FTB Wi-Fi	1	Master	4C:ED:FB:49:6F:FD	WPA2 PSK (CCMP)	Join Network
-37 dBm	C1-d4682d9a7943a25	8	Master	80:4D:1C:8C:88:FD	None	Join Network
-42 dBm	Dusun-E54610	1	Master	30:AE:7B:E5:46:11	WPA2 PSK (CCMP)	Join Network
-71 dBm	FTB Wi-Fi	1	Master	18:31:BF:E2:5A:41	WPA2 PSK (CCMP)	Join Network
-76 dBm	TJ	2	Master	04:9E:0E:00:88:0A	WPA2 PSK (CCMP)	Join Network

Stop refresh Dismiss

輸入密碼->Submit

Joining Network: "FTB Wi-Fi"

Replace wireless configuration

Check this option to delete the existing networks from this radio.

Name of the new network

The allowed characters are: **A-Z**, **a-z**, **0-9** and **_**

WPA passphrase

▲ Expecting non-empty value key here.

Lock to BSSID

Instead of joining any network with a matching SSID, only connect to the BSSID **4C:ED:FB:49:6F:F0**.

Create / Assign firewall-zone

Choose the firewall zone you want to assign to this interface. Select *unspecified* to remove the interface from the associated zone or fill out the *create* field to define a new zone and attach the interface to it.

Save & Apply

Wireless Overview

radio0	MediaTek MT76x8 802.11bgn Channel: 1 (2.412 GHz) Bitrate: 48 Mbit/s	<input type="button" value="Restart"/> <input type="button" value="Scan"/>
disabled	SSID: Dusun-E52618 Mode: Master BSSID: 30:AE:7B:E5:26:19 Encryption: WPA2 PSK (CCMP)	<input type="button" value="Disable"/> <input type="button" value="Edit"/>
-20 dBm	SSID: FTB Wi-Fi Mode: Client BSSID: 32:AE:7B:E5:26:19 Encryption: WPA2 PSK (CCMP)	<input type="button" value="Disable"/> <input type="button" value="Edit"/> <input type="button" value="Remove"/>

Associated Stations

Network	MAC-Address	Host	Signal / Noise	RX Rate / TX Rate
Client "FTB Wi-Fi" (wwan0)	4C:ED:FB:49:6F:F0	GT-AC5300-6FF0 (192.168.50.1)	-22 dBm	54.0 Mbit/s, 20MHz 1.0 Mbit/s, 20MHz

ChirpStack Server設定

192.168.50.247/cgi-bin/luci/admin/status

Dusun 5.10.0 Home Interface - IOT Services - Application Solution - Advance - Logout

Status

System

Hostname

Cloud Config

Bluetooth

Zigbee

Z-Wave

LTE

除了GatewayEUI自行編輯(16位字母與數字)外，其餘欄位設定與下圖相同

192.168.50.247/cgi-bin/luci/admin/dusun/mqttconfig/chirpstack

Dusun 5.10.0 Home Interface - IOT Services - Application Solution - Advance - Logout

Mqtt Config TuYa Config Azure Config AWS Config Ulp Config Top Config Hlp Config Ulp Config AWS Lara Cloud **ChirpStack**

Things Stack

ChirpStack

This is configure for ChirpStack connect

Chirp Stack Config

ServerAddress

Gateway EUI

Serv_port_up

Serv_port_down

Channel

設定完成後，拔除電源再重新插入電源重啟，重啟後自動接入WiFi與ChirpStack設定完成