

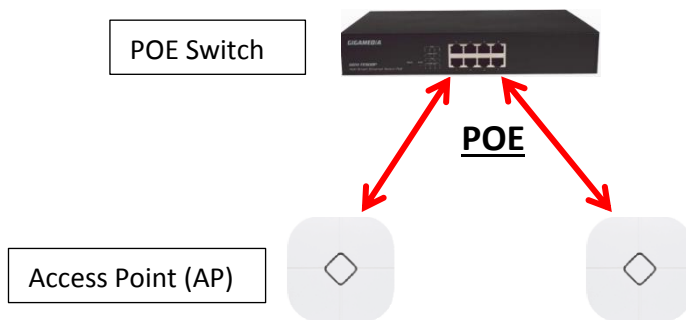
GGM WCAPC1

300 Mbps – 2.4Ghz – Single Band Ceiling Access Point

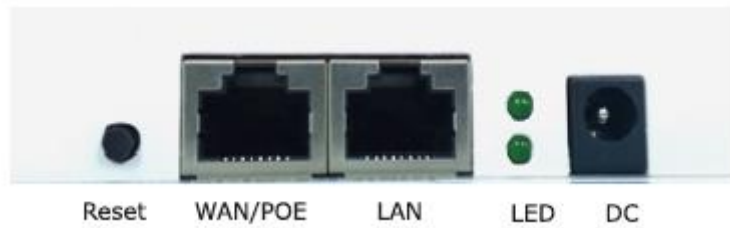
Quick Guide



1- Network Topology / Hardware Overview



Hardware Overview :



DC: Power Supply used for 12v/1A (optional)

WAN/Poe: Used to connect to the power and Internet

LAN : Linked to the LAN

Reset: Press the reset button about 15 seconds, then release to reset

2- Software Installation

Connect your PC with the LAN Port then login Web Management with [Internet Explorer](#) or [Google Chrome](#):

You must configure your PC with a fixed IP address 192.168.188.XX (X between 2 and 252)

IP Address by default (LAN): **<http://192.168.188.253>**

Password : **admin**



3- Configuration

You can use Wizard to choose the mode you want to configure:



a) AP Mode

Configure the wireless parameters, such as:

The image shows the 'AP Mode' configuration wizard. The top bar is blue with the text 'AP Mode'. Below it, there are three steps: 'First: Wireless', 'Second : LAN', and 'Third:Complete'. The 'First: Wireless' step is selected. The main content area is titled 'Wireless Settings' and contains the following fields:

- WLAN Status: ☒ ON ☐ wireless analyzer
- SSID:
- Channel:
- Encryption:
- Key:

SSID : Wifi Name

Encryption: Authentication Mode

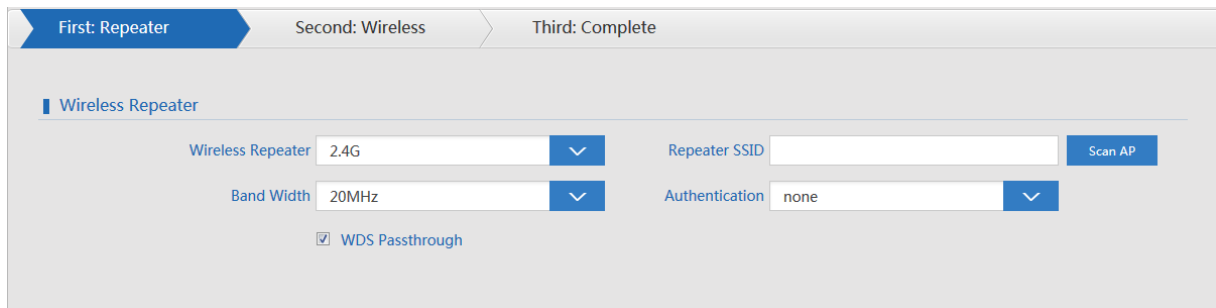
Key: Security Key you want to use

b) Repeater Mode

If you want to have a longer range for wifi, please use this mode. First, you have to link your Repeater to your Initial Access Point (for example Box)

Repeater SSID: Wifi Name

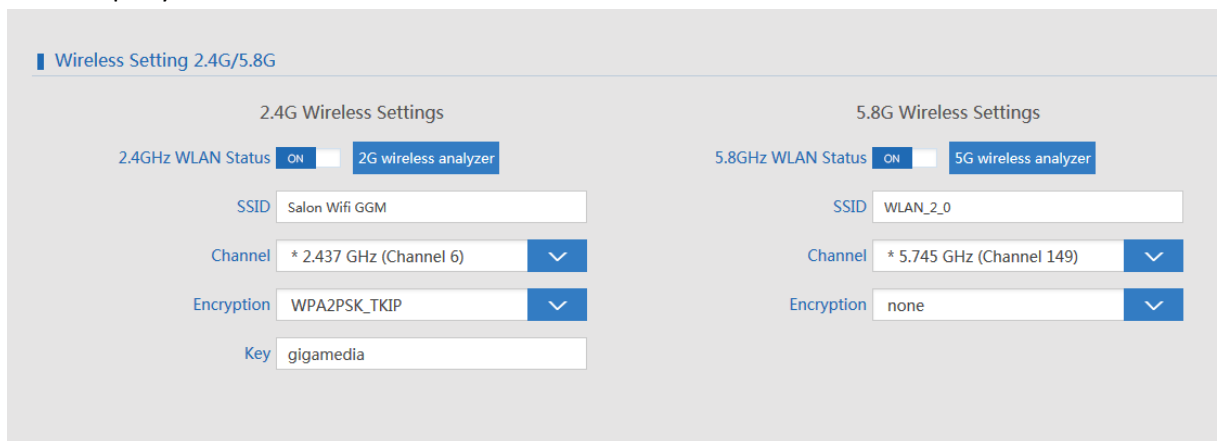
Scan AP: to scan and link it to your initial Access Point



The interface shows a three-step process: First: Repeater, Second: Wireless, and Third: Complete. Under the 'Wireless Repeater' section, there are fields for 'Wireless Repeater' (set to 2.4G), 'Band Width' (set to 20MHz), 'Repeater SSID' (empty), and 'Authentication' (set to none). A 'Scan AP' button is next to the SSID field. A checkbox for 'WDS Passthrough' is checked.

c) Gateway Mode

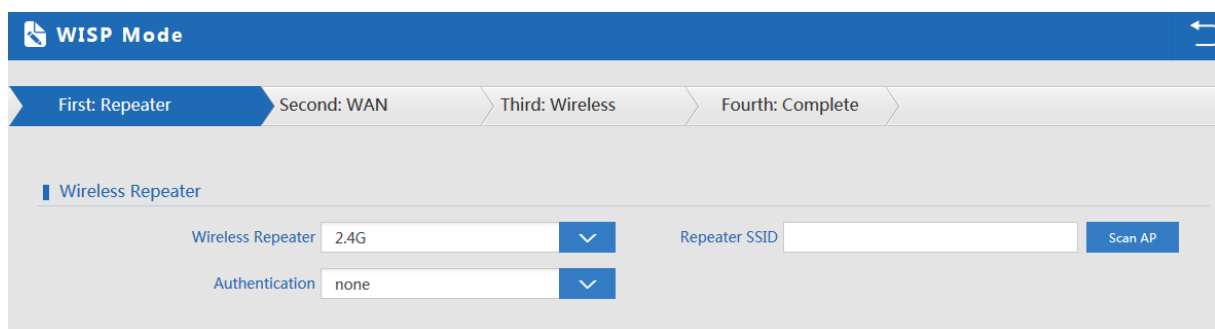
Please input your information such as:



The interface is titled 'Wireless Setting 2.4G/5.8G'. It has two columns: '2.4G Wireless Settings' and '5.8G Wireless Settings'. In the 2.4G column, '2.4GHz WLAN Status' is ON, '2G wireless analyzer' is selected, 'SSID' is 'Salon Wifi GGM', 'Channel' is '* 2.437 GHz (Channel 6)', 'Encryption' is 'WPA2PSK_TKIP', and 'Key' is 'gigamedia'. In the 5.8G column, '5.8GHz WLAN Status' is ON, '5G wireless analyzer' is selected, 'SSID' is 'WLAN_2_0', 'Channel' is '* 5.745 GHz (Channel 149)', and 'Encryption' is 'none'.

d) WISP Mode

If you have **wireless Internet service provider**, Use Scan IP, refer to the Gateway Mode for configuration



The interface is titled 'WISP Mode' and shows a four-step process: First: Repeater, Second: WAN, Third: Wireless, and Fourth: Complete. Under the 'Wireless Repeater' section, there are fields for 'Wireless Repeater' (set to 2.4G), 'Authentication' (set to none), and 'Repeater SSID' (empty). A 'Scan AP' button is next to the SSID field.