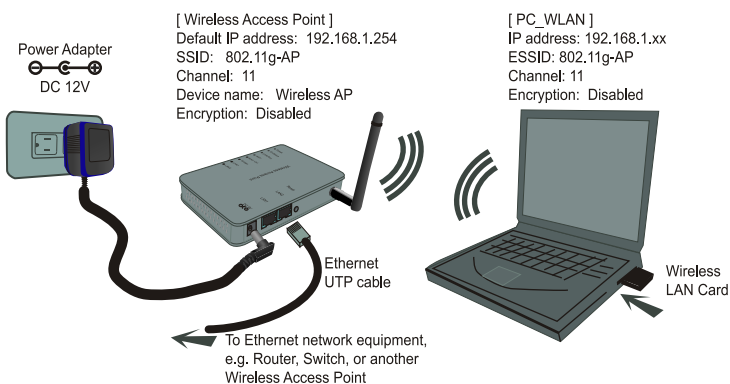# 802.11b+g Access Point | Quick Install Guide

1 Hardware Installation

⚠ Notes

Before you starting hardware connection, you are advised to find a appropriate location to place the Access Point. Usually, the best place for the Access Point is at the center of your wireless network, with line of straight to all your wireless stations. Also, remember to adjust the antenna; usually the higher the antenna is placed, the better will be the performance.

Power Adapter
DC 12V

[Wireless Access Point]
Default IP address: 192.168.1.254
SSID: 802.11g-AP
Channel: 11
Device name: Wireless AP
Encryption: Disabled

[PC_WLAN]
IP address: 192.168.1.xx
ESSID: 802.11g-AP
Channel: 11
Encryption: Disabled

Ethernet UTP cable

To Ethernet network equipment, e.g. Router, Switch, or another Wireless Access Point

Wireless LAN Card

Step 1. Connect to your local area network: connect a **Ethernet cable** to one of the **Ethernet** port (LAN1 or LAN2) of this Wireless Access Point, and the other end to a hub, switch, router, or another wireless access point.

Step 2. Power on the device: connect the included AC power adapter to the Wireless Access Point's power port and the other end to a wall outlet.

Check the LEDs:

♦ The *Power* and *LAN #* LEDs should be ON. LAN# LED will even blink if there is traffic.

♦ The *Link/Act* LED will blink if no client station is being associated to this Wireless Access Point.

♦ If the *ErrStatus* LED glows, it means this Wireless Access Point fails on self test. Please ask your dealer for technical support.

Step 3. Configure your PC.

Make sure your local PC(s) has wireless network adapter installed.

Check the LED:

♦ The Link/Act LED should be ON in static when your PC associates to this Wireless Access Point.

In order to use the Access Point, other Wireless devices must use **the same SSID and WEP settings** as the Wireless Access Point.

The Wireless Access Point's default settings are as follows.
Wireless Access Point's default settings

Setting	Wireless Access Point
Device Name	**Wireless AP**
SSID	Default value: **80211g-AP**
Channel Number	**11**
Encryption	Default value: **Disabled**
IP Address	**192.168.1.254**

2 Access Point Configuration

1. Start your computer. Connect an Ethernet cable between your computer and the Wireless Access Point.
2. Make sure your wired station is set to the same subnet as the Wireless Access Point, i.e. 192.168.100.12.
3. Start your WEB browser. In the *Address* box, enter the following:

    HTTP://192.168.1.254

The default Username is set to be **admin,** and no password is required, just click OK to enter the web configuration screen to start the Wireless Access Point configuration. For the detailed configuration, please refer to the User Manual.