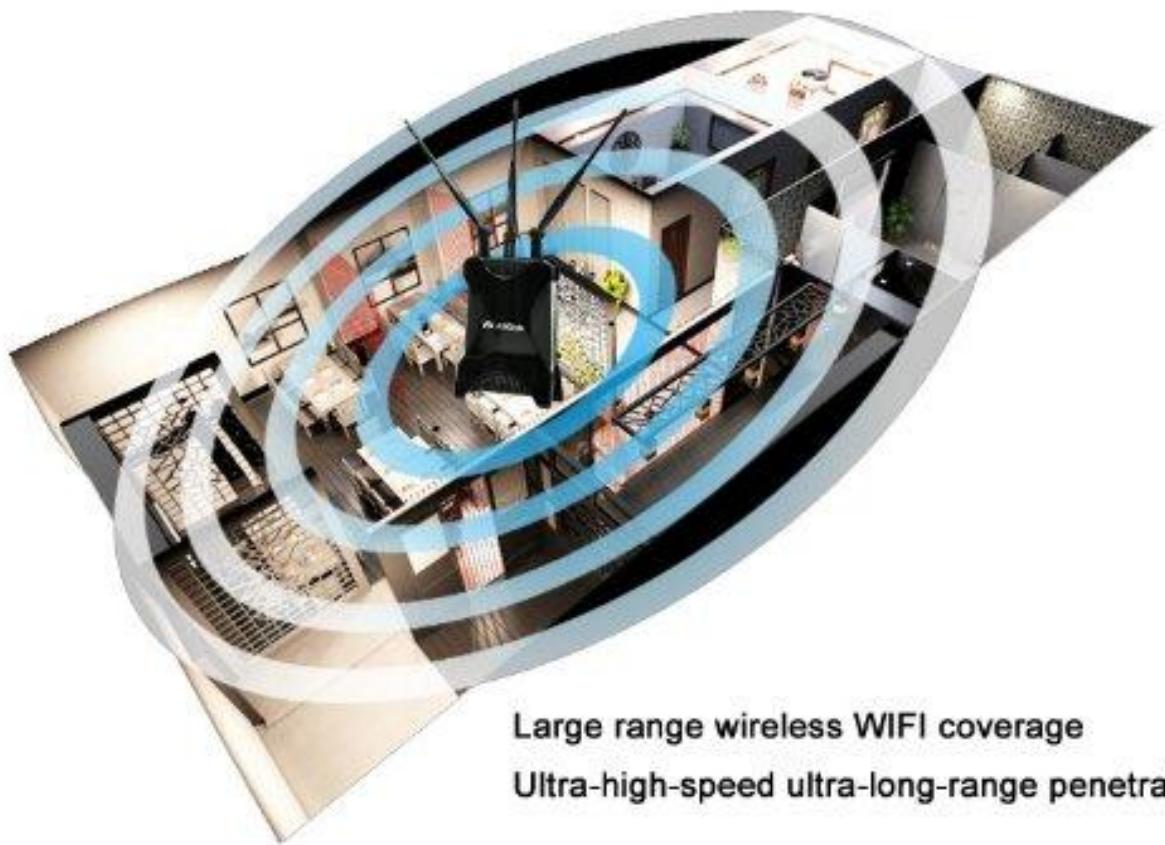# ARGtek ARG-1211 1500mW DD-WRT AP Router

## POWER KING-X TRIPLE



Large range wireless WIFI coverage
Ultra-high-speed ultra-long-range penetration

## Quick Installation Guide

The AP Router is delivered with the following factory default parameters on the Ethernet LAN interfaces.

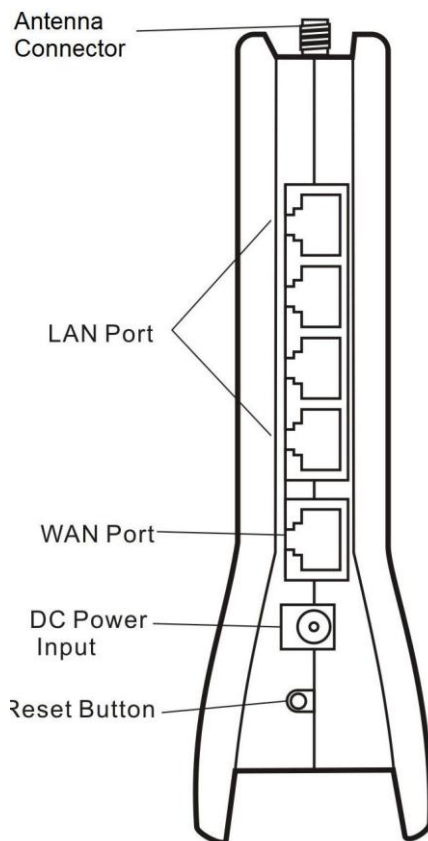Default IP Address: 10.10.10.254
Default IP subnet mask: 255.255.255.0
Web login User Name: admin
Web login Password: admin

I.   Connect Antenna, plug the power adapter, and locate the Ethernet cable to the 1211's LAN port (1~4)

And the end port connect to PC or Notebook.
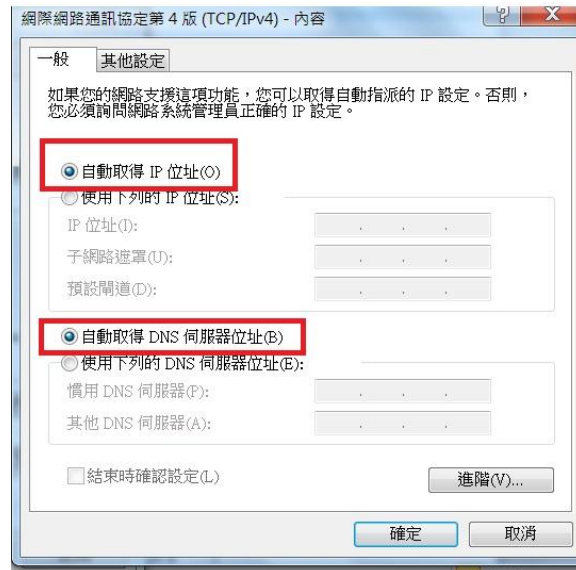
Waiting for like 10~20 to power on.



**LAN Port : Four local Ethernet ports for connecting the local computers**

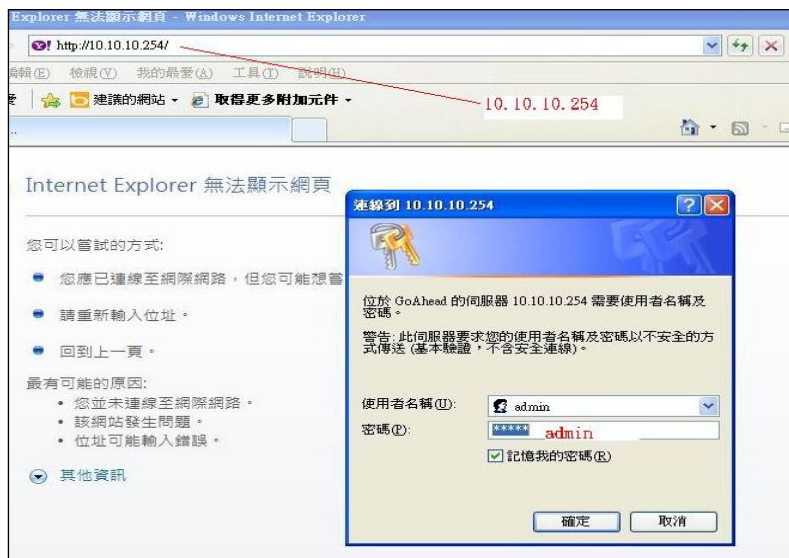**WAN port for connecting to a cable or ADSL modem**

**Reset Button -Factory default reset button**

**DC Power Intput – Connect Power Adapter**
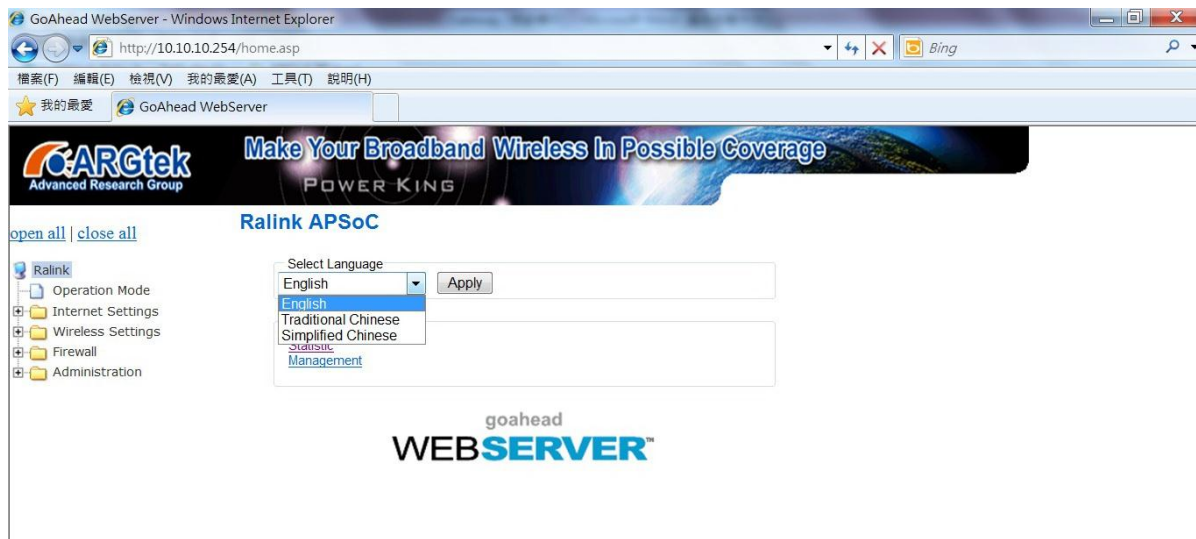
II.        Setting to DHCP



III.       Go Default IP: 10.10.10.254, input admin, admin for the user name and password



IV.       Enter User WEB interface –Select language



*Only ARGtek Title is the original product, others are faked*

V.   ARG-1211 provides four operation modes: **(Gateway、Bridge、WISP、AP Client)**

With 7 Applications:

| 1.  **Gateway** | AP mode(enable Router function) |
|---|---|
| 2.  **Bridge (disable Router function)** | |
| **2-1. Bridge AP** | AP mode(disable Router function) |
| **2-2. Bridge Client** | Client mode(disable Router function) |
| **2-3. Bridge WDS** | Wireless Distribution System Bridge |
| **2-4. Bridge WDS + Repeater** | WDS and repeater(AP) |
| 3.   **WISP** | Client mode(enable Router function) |
| 4.   **AP Client(Universal Repeater)** | WISP and repeater(AP) |

*1.Gateway (AP Router)：*(enable Router function)

   This feature is often used when connect PPPoE broadband operators offer, DHCP (dynamic) or Static (fixed)
   IP and use port forwarding (NAT) and routing functions



*2-1. Bridge AP :* AP mode (disable Router function)
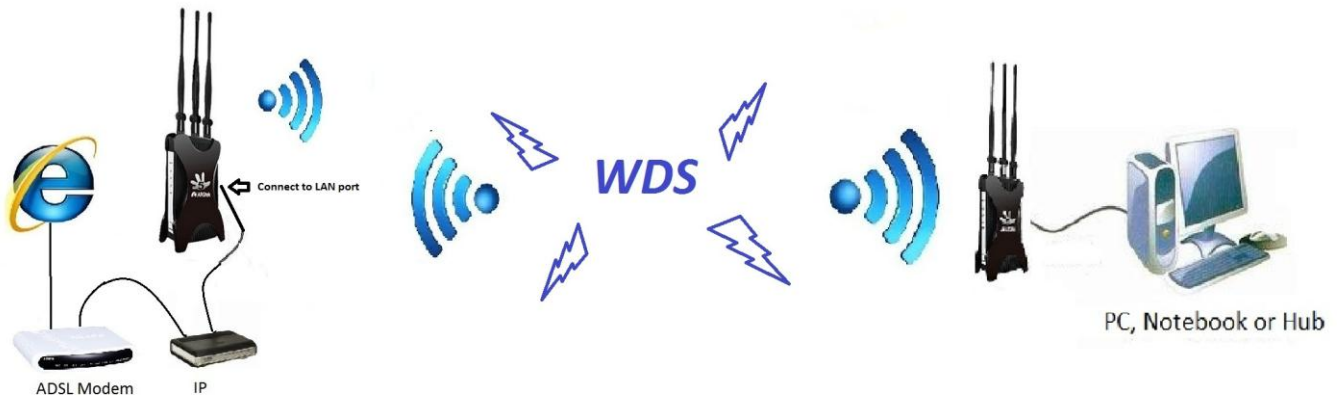
## 2-2. Bridge Client: Client mode (disable Router function)

This function use in the receiving Wi-Fi signals do forwarding and routing functionality and allows users to access the network cable wired Internet



PC, Notebook or Hub

## 2-3. Bridge WDS: Wireless Distribution System Bridge

This function is used between two or multi- points in each ARG-1211 using WDS Transfer Protocol (Image transfer is often used in this mode)



## 2-4. Bridge WDS + Repeater: WDS and repeater (AP)

This function is used between two or multi- points in each ARG-1211 using WDS transfer protocol wireless bridge through ARG-1211 at various points forwards wireless signal allows users around to have wireless access.

### 3. **WISP:** Client mode (enable Router function)

This function is used in the receiving Wi-Fi signals do forwarding and routing functions and allows users to access the network cable wired Internet
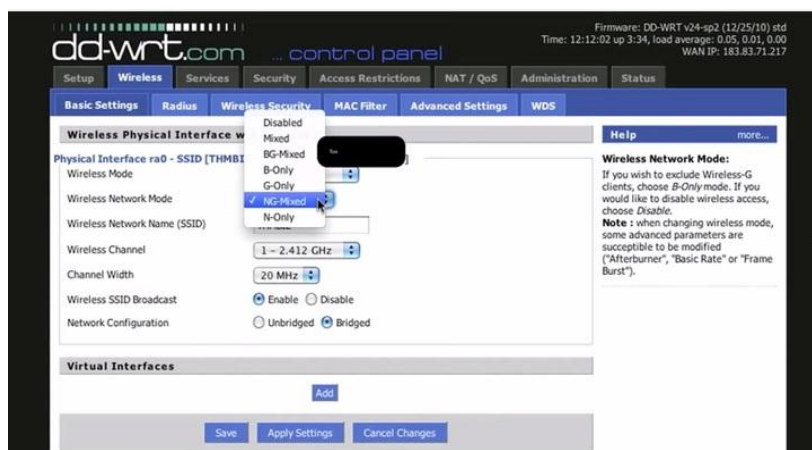


PC, Notebook or Hub

### 4. *AP Client :* WISP and repeater (AP)

This function is used in the receiving Wi-Fi signals do forwarding and routing functions and allows users to access the network cable wired Internet and wireless signal forwarding allows users wireless Internet access
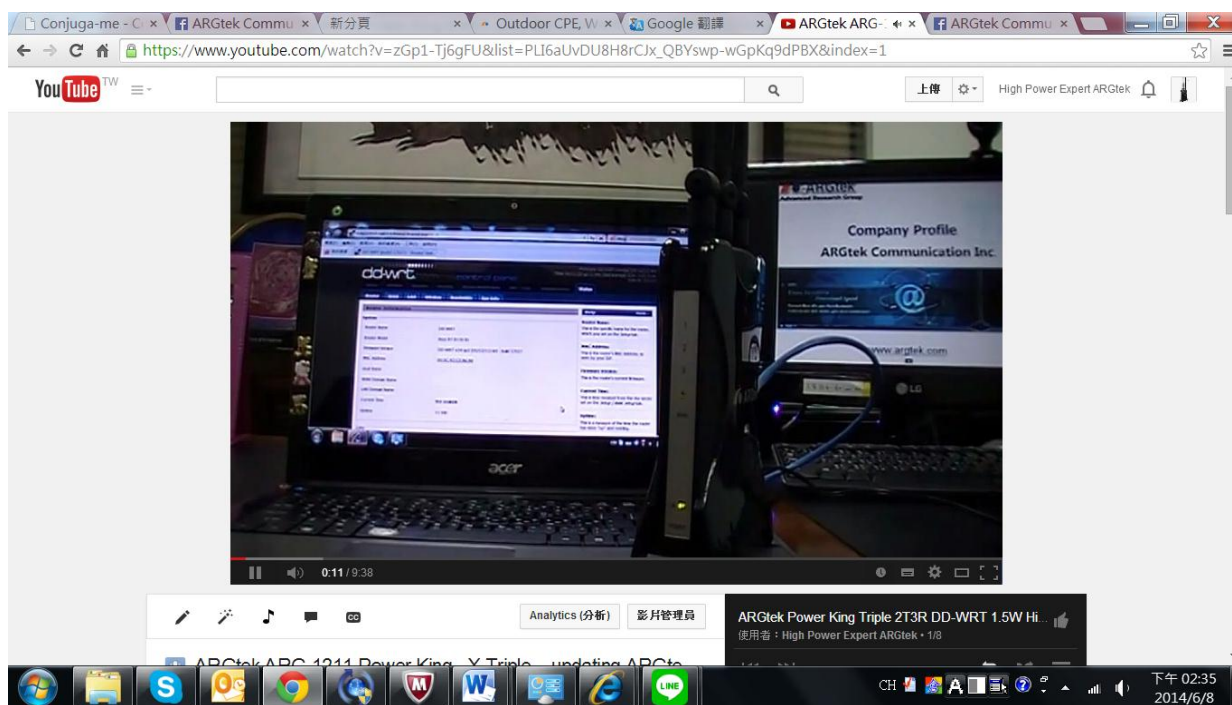


PC, Notebook or Hub

**For DD-WRT Interface***



Our ARG-1211 works with the DD-WRT 3rd party software, for more details you can check
Our YouTube Channel.

https://www.youtube.com/user/ARGtek100



*Note:* You can check the User Manual of ARG-121 for 7 applications Web Interface
configuration. *Download it from our website at www.argtek.com**

**Remark:**

1. How to export the Configuration file?

   *For this function, you can export the configuration file, so you don't need to make the setting from the start again for the 2<sup>nd</sup> one/ or others ARG-1211*

   Go To Administrator → Settings Management→ Export Settings → Export



2. How to import the Configuration file?

   *For this function, you can save the configuration file to the 2<sup>nd</sup> one/ or others ARG-1211*

   Go To Administrator → Settings Management→ Import Settings → Select file *the file you download from the 1<sup>st</sup> above → Import

Enjoy your wireless environment with our high power AP – Power King – X Triple
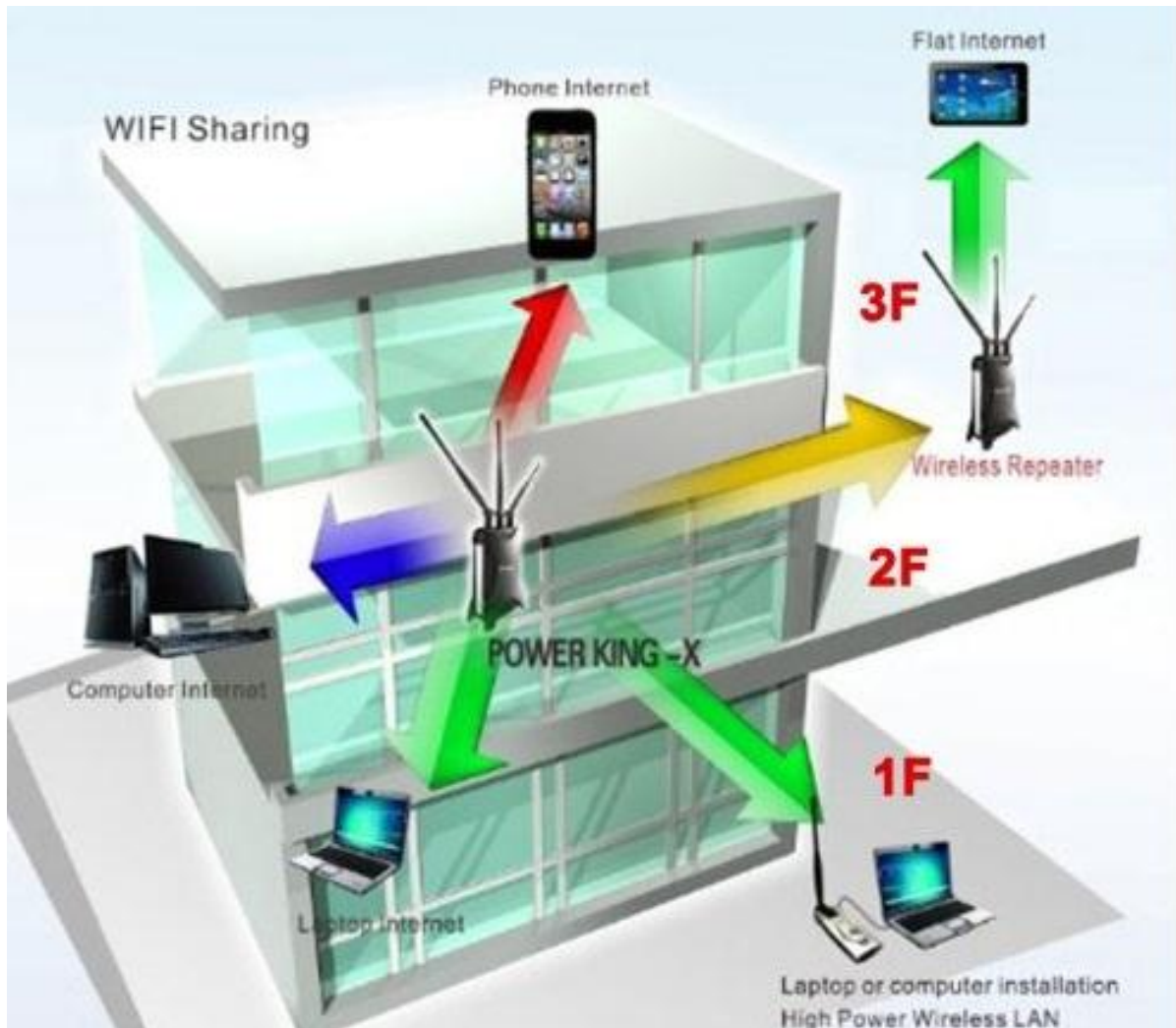


For more queries, please write email to : sales@argtek.com    Or

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