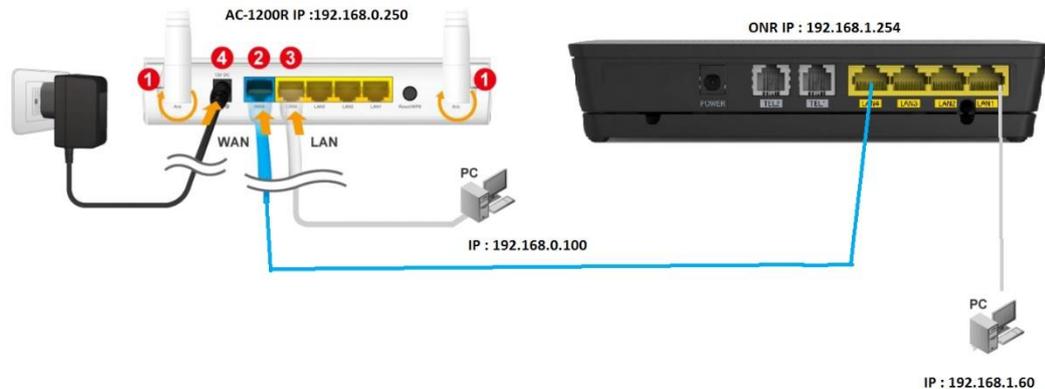


## SETUP FOR ALIVE ROUTER AC-1200R

### 1. INSTALLATION STEPS

Installation steps required for the AC-1200R before it can work properly in your network.



1. Install antennas into the AC-1200R
2. Connect **ONR LAN port** into the **WAN port of the AC-1200R**
3. Connect PC/Laptop into LAN port of AC-1200R or ONR LAN port if without AC-1200R.
4. Connect Power jack for to the power port for both AC-1200R and ONR
5. ON power for ONR and wait it finished boot (Power/PON/Internet light up) and follow by AC-1200R.
6. To access AC-1200R .Then open the browser on your PC and type in “192.168.0.250” to reach the web management
7. Please proceed to AC-1200R configuration.

### 2. AC-1200R Configuration

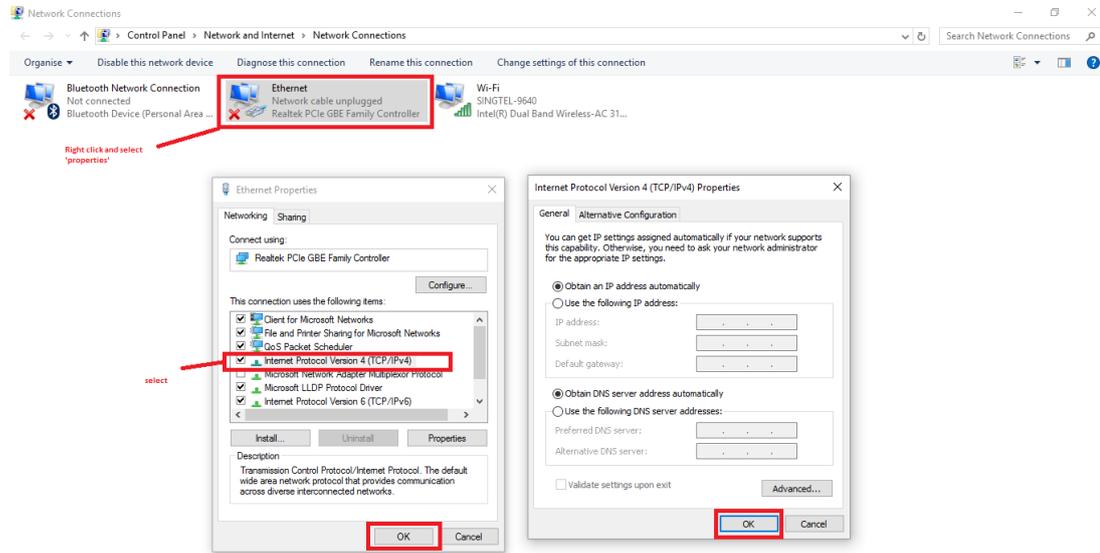
**Important Before you start. Please note password and SSID are case sensitive.**

- The default IP address is: **192.168.0.250** Subnet Mask: **255.255.255.0**
- When using Web UI, the login as follow:
  - User name: **admin**
  - Password: **airlive**
- The default radio mode for Radio 1 is **802.11ac/n**
- The default radio mode for Radio 2 is **802.11g/b/n**
- The default SSID for Radio 1 is: **AirLive**
- The default SSID for Radio 2 is: **AirLive 5G**
- The default wireless mode is : **Dual Band Router Mode**
- After power on, please wait for 2 minutes for AC-1200R to finish boot up
- Please remember to click on “Apply” for new settings to take effect

### 3. Prepare your PC

The AC-1200R can be managed remotely by a PC/Laptop through either wired or wireless network. The default IP address of the AC-1200R is **192.168.0.250** with a subnet mask of 255.255.255.0 This means the IP address of the PC should be in the range of 192.168.0.1 to 192.168.0.253.

The default mode of AC-1200R is “Dual Band Router”. In this mode ,the AC-1200R 's DHCP server is turn ON . therefore, your PC can get IP automatically from AC-1200R. You just need to set your PC/laptop to “Obtain IP address automatically” on the TCP/IP setting. By default , windows already do this so you do not need to change.



|

#### 4 Login

After the procedure above , the login username and password is required for AC-1200R

Please type in the usemane and password

**Username : admin**

**Password : airlive**

After that Operation Mode page appear

Default "Dual Router" Mode and click "SETUP" to configure wireless settings

Operation Mode | General Setup | Status | Tools

Operation Mode

Dual Band Router

Setup Wizard

Select the "Operation Mode" and click on "Change Mode" to change wireless mode. Click on "Setup" button to configure the Wireless Settings.

Mode	Radio 1 (11a/n/ac)	Radio 2 (b/g/n)
<input type="radio"/> Dual AP	AP Mode	AP Mode
<input checked="" type="radio"/> Dual Band Router	AP Router	AP Router
<input type="radio"/> WISP + AP	Client Mode	AP Router
<input type="radio"/> WDS + AP	WDS	AP Mode
<input type="radio"/> Client + AP	Client Mode	AP Mode

Change Mode

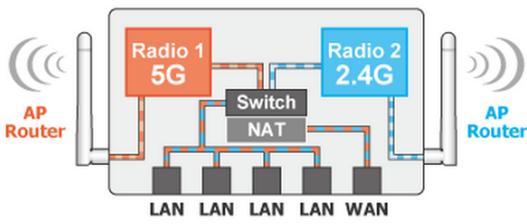
Operation Mode | General Setup | Status | Tools

Operation Mode

Dual Band Router

Wireless Settings

Dual Band Router



Regulatory Domain: 2.FCC (select "FCC")

Change Setting For: Radio 1 (select "Radio 1" & "Radio 2")

WLAN Standard for Radio 1

Enable Radio 1

Network ID (SSID): Airlive-5G SiteSurvey

Disable SSID Broadcasting

Radio Mode: 5 GHz (A+N+AC)

Channel: 36

Channel Width: Auto (20/40/80MHZ)

Security Settings: Setup (select to setup wifi SSID and password)

Advanced Settings: Setup

Access Control: Setup

Multiple SSID: Setup

QoS Setting: Setup

## SECURITY SETTING Both 2.4G and 5G :For SSID and wifi security

### To change SSID

The screenshot shows the web interface for the Air Live AC-1200R router. The 'General Setup' tab is selected, and the '2.4GHz Wireless' section is active. The 'Basic Settings' sub-section is chosen. The SSID is currently set to 'airlive'. The 'APPLY' button is highlighted with a red box.

Mode : Access Point  
Band : 2.4 GHz (B+G+N)  
SSID : airlive **Change SSID**  
Channel Number : 11  
Associated Clients : ShowActiveClients

**APPLY** CANCEL

### To Change Password for wifi

The screenshot shows the web interface for the Air Live AC-1200R router. The 'General Setup' tab is selected, and the '2.4GHz Wireless' section is active. The 'Security Settings' sub-section is chosen. The 'Pre-shared Key' is currently set to '08053336'. The 'APPLY' button is highlighted with a red box.

Encryption : WPA pre-shared key  
WPA Unicast Cipher Suite :  
 WPA(TKIP)  WPA2(TKIP)  
 WPA2(AES)  WPA2 Mixed  
Pre-shared Key Format : Passphrase  
Pre-shared Key : 08053336 **to change password**

**APPLY** CANCEL

