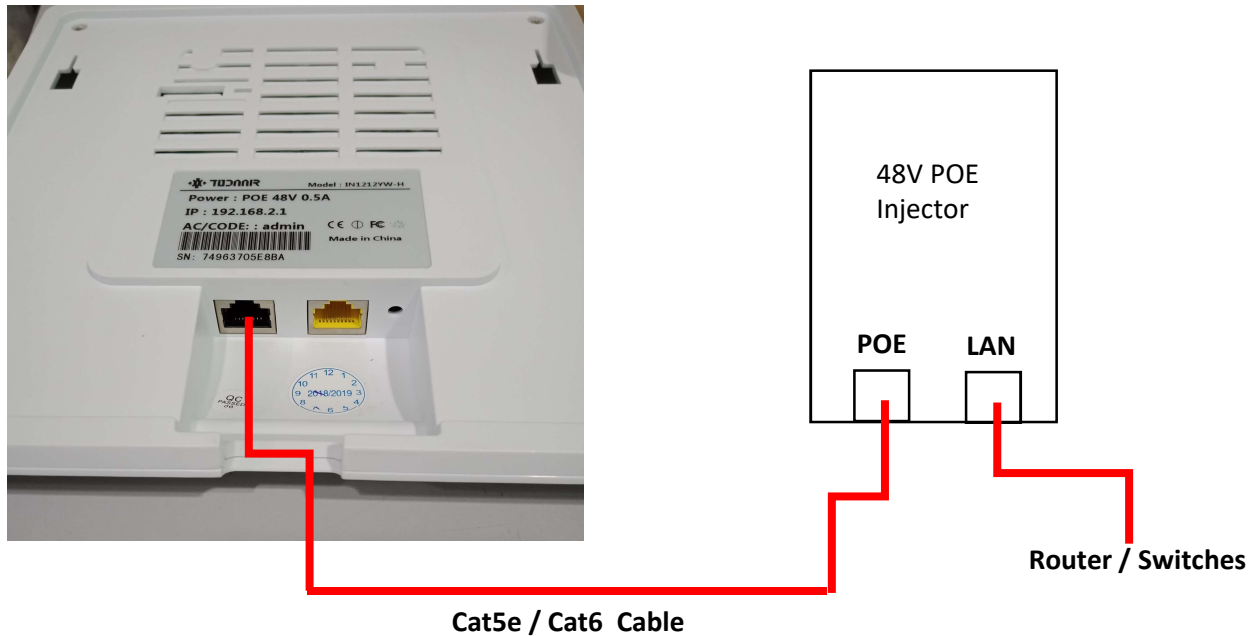


To Setup In1212YW-H

Lan Cable Connection Method



- 1) Please set your laptop / PC with IP address with 192.168.2.100 and subnet mask with 255.255.255.0
- 2) Open a browser , type in <http://192.168.2.1> to open AP configuration page.

The screenshot shows the TODAIR Wireless Wi-Fi configuration page. The page has a title "TODAIR Wireless Wi-Fi". Below the title, there are two input fields: "Username" with the value "admin" and "Password" with the value "admin". A green "Login" button is located below the password field. At the bottom of the page, the text "JIANGMEN TODAIR ELECTRONIC CO.,LTD" is displayed.

- 3) Key in admin in the Password field and click login

- 4) Make sure your router modem was ready and online to internet , then this wirelss AP IN1212YW-H will auto find the available router to get connected online. Successful WAN connection will show as example as below.

WAN Port Status		
Connection Method	Dynamic IP	Updating...
MAC Address	74:96:37:05:E8:3A	
IP Address	192.168.1.15	
Subnet Mask	255.255.255.0	
Gateway Address	192.168.1.254	
Primary DNS Address	8.8.8.8	
Secondary DNS Address	8.8.4.4	
Connection Time	0 days 00:16:33	
Internet Time	2018-07-30 12:36:45	

- 5) Always remain the Mode Settings as AP Mode for this wireless device

TODAAIR Wireless Wi-Fi
System Language Login

System Status	System Configuration						
Quickly Settings	<div style="background-color: #f2f2f2; padding: 5px;"> Mode Settings </div> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 5px;"> <tr> <td style="width: 30%; padding: 5px;">Running Mode</td> <td style="width: 35%; padding: 5px; text-align: center;"> <input type="radio"/> Router Mode </td> <td style="width: 35%; padding: 5px; text-align: center;"> <input checked="" type="radio"/> AP Mode </td> </tr> <tr> <td colspan="3" style="padding: 5px; text-align: right;"> Save Reset </td> </tr> </table>	Running Mode	<input type="radio"/> Router Mode	<input checked="" type="radio"/> AP Mode	Save Reset		
Running Mode		<input type="radio"/> Router Mode	<input checked="" type="radio"/> AP Mode				
Save Reset							
Terminal Authentication							
Work Mode							
Mode Settings							
Network Settings							
Wireless Settings							
System Settings							

- 6) You can change the LAN IP of the wireless AP or leave it default and DHCP Service always remain disable.

The screenshot shows the 'LAN Settings' configuration page. The left sidebar contains a menu with 'LAN Port Settings' selected. The main content area is titled 'System Configuration' and contains the following settings:

LAN Settings	
LAN IP address	<input type="text" value="192.168.2.1"/>
LAN Subnet Mask	<input type="text"/>
DHCP Service	<input type="radio"/> enable <input checked="" type="radio"/> disable
DHCP Address Start	<input type="text"/>
DHCP Address End	<input type="text"/>
DHCP Lease Time (minute)	<input type="text"/>

At the bottom right of the settings area, there are two buttons: 'Save' (highlighted in green) and 'Reset'.

- 7) You can control the download or upload bandwidth by enable the Bandwidth Control in QoS Setting. This may useful for managing the wireless AP for certain group of user to access internet with different bandwidth control within a group of wireless APs. If Bandwidth Control set to disable , wireless AP will provide the maximum bandwidth limited provided by your ISP

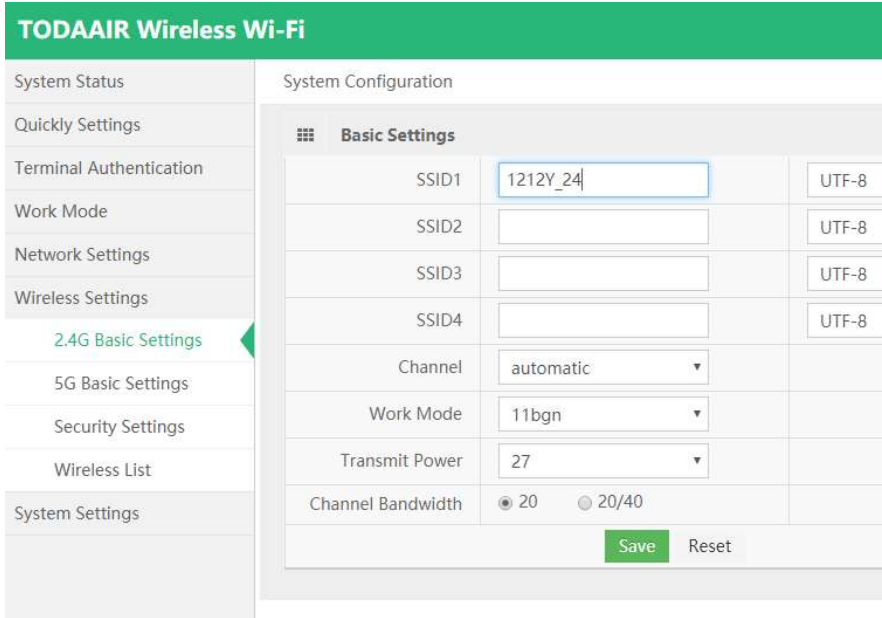
The screenshot shows the 'QoS Settings' configuration page. The left sidebar contains a menu with 'QoS Settings' selected. The main content area is titled 'System Configuration' and contains the following settings:

QoS Settings	
Bandwidth Control	<input type="radio"/> enable <input checked="" type="radio"/> disable
Upstream Bandwidth	<input type="text" value="2048"/> (kbps)
Downstream Bandwidth	<input type="text" value="10240"/> (kbps)

At the bottom of the settings area, there are two buttons: 'Save' (highlighted in green) and 'Reset'.

Note:
1、 With bandwidth equalization algorithm, it can guar unused bandwidth of other terminal.
2、 Please refer to bandwidth of the uplink line, and un

- 8) In Wireless Setting , you can preset your 2.4Ghz Mode wireless SSID and 5.0Ghz Mode wireless SSID respectively in 2.4G Basic Settings and 5G Basic Settings , remain the Channel,Work Mode, and Transmitt Power as default.

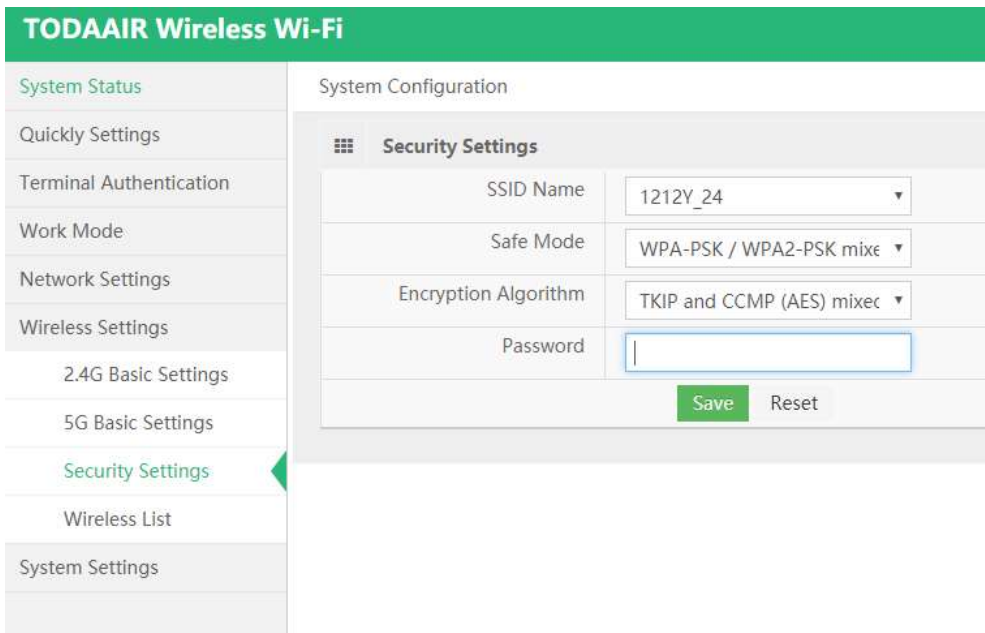


The screenshot shows the 'TODAAIR Wireless Wi-Fi' interface. On the left is a navigation menu with 'Wireless Settings' selected, and '2.4G Basic Settings' highlighted. The main area is titled 'System Configuration' and contains 'Basic Settings'. The settings are as follows:

Field	Value	Unit/Type
SSID1	1212Y_24	UTF-8
SSID2		UTF-8
SSID3		UTF-8
SSID4		UTF-8
Channel	automatic	
Work Mode	11bgn	
Transmit Power	27	
Channel Bandwidth	<input checked="" type="radio"/> 20 <input type="radio"/> 20/40	

Buttons for 'Save' and 'Reset' are located at the bottom right of the settings area.

- 9) Wireless Security Setting were able to set with different SSID name with its Safe Mode Type ,Encryption Type and Password respectively. If a group of these wireless AP set as the same SSID, Safe Type ,Encryption, and password ,then the mobile device connected could able to perform roaming in between the groups of wireless APs



The screenshot shows the 'TODAAIR Wireless Wi-Fi' interface. On the left is a navigation menu with 'Security Settings' highlighted. The main area is titled 'System Configuration' and contains 'Security Settings'. The settings are as follows:

SSID Name	1212Y_24
Safe Mode	WPA-PSK / WPA2-PSK mixe
Encryption Algorithm	TKIP and CCMP (AES) mixec
Password	

Buttons for 'Save' and 'Reset' are located at the bottom right of the settings area.

- 10) Setup was done, and you could able too connect your mobile devices to these wireless APs