



## ALL0558N

Wireless N 300Mbit AP-IP55 802.11a/n



## Quick Installation Guide

## IP Address Configuration

The default IP address of the device is **192.168.1.1**. In order to log into this device, you must first configure the TCP/IP settings of your PC/Notebook.

1. In the control panel, double click Network Connections and then double click on the connection of your Network Interface Card (NIC). You will then see the following screen.
2. Select **Internet Protocol (TCP/IP)** and then click on the **Properties** button. This will allow you to configure the TCP/IP settings of your PC/Notebook.
3. Select **Use the following IP Address** radio button and then enter the IP address (for example 192.168.1.21) and subnet mask (255.255.255.0). Ensure that the IP address and subnet mask are on the same subnet as the device.
4. Click on the **OK** button to close this window, and once again to close LAN properties window.

## Logging In

1. To configure the device through the web-browser, enter the IP address of the Bridge (**default: 192.168.1.1**) into the address bar of the web-browser and press **Enter**.
2. After connecting to the IP address, the web-browser will display the login page. Specify **admin** as the default **User Name** and **Password**, and then click **OK** to login.



## Administration

1. Click on the **Administration** link under the **Management** section. This option allows you to create a new user name and password for the device. For security it is highly recommended for security reasons.
2. **Name:** Specify a user name into the first field.
3. **Password:** Specify a password into this field and then re-type the password into the **Confirm Password** field. Then click on the **Apply** button.
4. Click on the **Apply** button to save the changes.

## System Properties

1. Click on the **System Properties** link on the **System** section. This feature allows you to configure the device as an Access Point Client Bridge, Client Router or WDS unit.
2. **Device Name:** Specify a name for the device – this is not the SSID.
3. **Country/Region:** Select the region from the drop-down list.
4. **Operation Mode:** Select **Client Bridge**, **Access Point**, **Client Router** or **WDS (WDS AP, WDS Bridge and WDS Station)** radio button.
5. Click on the **Apply** button to save the changes.

## IP Settings

1. Click on the **IP Settings** link on the **System** section. This feature allows you to configure the LAN interface using a static IP address or as a DHCP client. This IP address is also used to access the web-based interface.

2. **IP Network Setting:** Select **Obtain an IP address automatically (DHCP)** radio button if the Access Point is connected to a DHCP server. This will allow the Access Point to pass IP addresses to the clients associated with it.

You may select **Specify an IP Address** radio button if you would like the device to use a static IP address. In this case, you would be required to specify an IP address, subnet mask, and default gateway IP address.

3. **IP Address:** Specify an IP address
4. **IP Subnet Mask:** Specify the subnet mask for the IP address
5. **Default Gateway:** Specify the IP address of the default gateway.
6. Click on the **Apply** button to save the changes.

**Note:** If you change the IP address here, you may need to adjust your PC's network settings to access the network again.

### WARNING:

If device failed to obtain valid IP from a DHCP server, the device will be inaccessible. To access the device you will have press reset button for 5 seconds to restore IP settings back to 192.168.1.1.

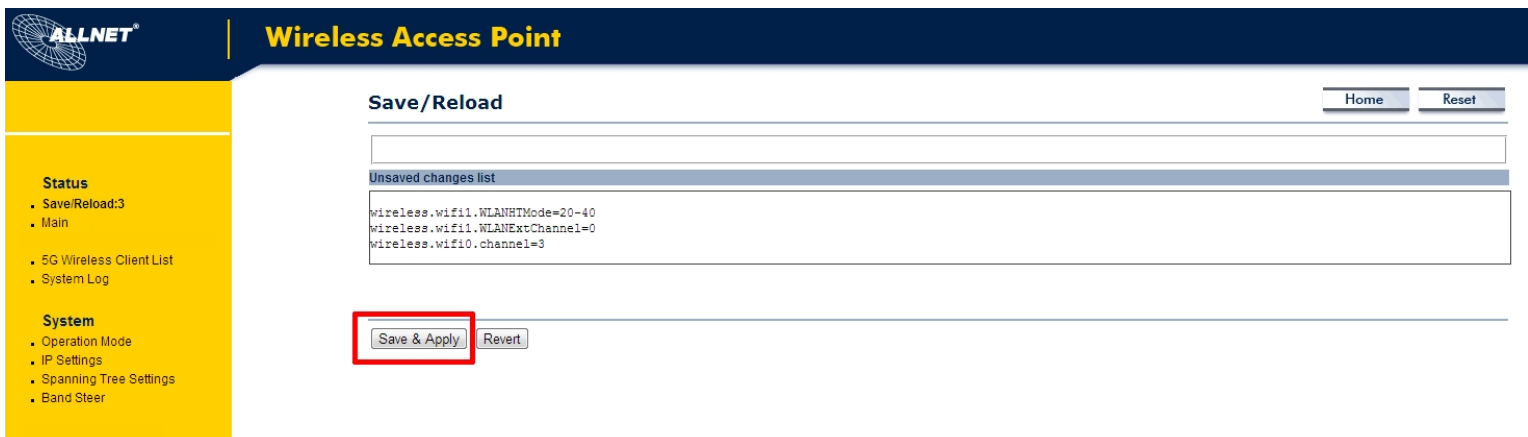
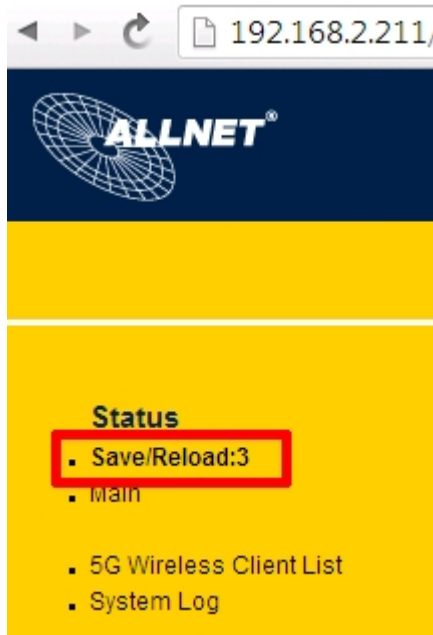
**Configuration Note:**

Please note that only the selection of the operation mode is applied immediately.

All other configurations are stored temporarily under SAVE / RELOAD.

These configuration settings won't be applied until you press the SAVE & APPLY button at SAVE / RELOAD.

Otherwise, all configurations will be lost when you reboot!





**Please use only the power supply unit that is delivered with the device.**

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**Wireless N Access Point & Client Bridge**

**ALL0558N**



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This equipment meets the following conformance standards:

**EN 60950-1:2006 +A11:2009 + A1:2010 + A12:2011**

This equipment is intended to be operated in all countries.

This declaration is made by  
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Maistraße 2  
82110 Germering  
Germany

Germering, 01.08.2013

  
Wolfgang Marcus Bauer  
CEO



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