

Q: I have a remote AP ,how to extend the coverage of the remote AP by WL-5460APv2?

A: Please get into the web management of WL-5460APv2 and set WL-5460AP2 as Universal Repeater mode.

When you configure WL-5460APv2 as Universal Repeater mode, WL-5460APv2 could connect to the remote AP with AP mode.

While WL-5460APv2 and the Remote AP are connected, they must meet the followings:

1. WL-5460APv2 support 802.11b/g mode, so Remote AP should also support 802.11b/g mode.
2. The Channel and security setting of WL-5460APv2 is the same as the Remote AP.
3. The SSID of Extended Interface is also the same as the Remote AP

Please follow the following to connect WL-5460APv2 to Remote AP:

1. Please power on WL-5460APv2 and connect your PC to the LAN port 1 of WL-5460APv2 wired.
2. Please get into the web management of WL-5460APv2.
3. Please set WL-5460APv2 as Universal Repeater mode and set the security settings as the same as Remote AP .

The screenshot shows the 'Universal Repeater Mode Settings' web interface. The settings are as follows:

- Alias Name: Wireless_AP
- Disable Wireless LAN Interface
- Band: 2.4 GHz (B+G)
- SSID: airlive
- Channel Number: 7
- Wireless Client Isolation: Disabled
- SSID of Extended Interface: (empty) [Site Survey]
- 802.1d Spanning Tree: Disabled
- Security: Setup** (highlighted with a red box)
- Advanced Settings: Setup
- Access Control: Setup

Buttons at the bottom: Apply Changes, Reset

4. Please use the Site Survey function to connect the SSID of Remote AP from the SSID table.

Universal Repeater Mode Settings

Alias Name:

Disable Wireless LAN Interface

Band:

SSID:

Channel Number:

Wireless Client Isolation:

SSID of Extended Interface:

802.1d Spanning Tree:

Security:

Advanced Settings:

Access Control:

5. If WL-5460AP2 connect to the remote AP successfully, it would show the below picture:



6. After you connect WL-5460APv2 to Remote AP successfully, please connect wireless client to the SSID of WL-5460AP.

Universal Repeater Mode Settings

Alias Name:

Disable Wireless LAN Interface

Band:

SSID:

Channel Number:

Wireless Client Isolation:

SSID of Extended Interface:

802.1d Spanning Tree: