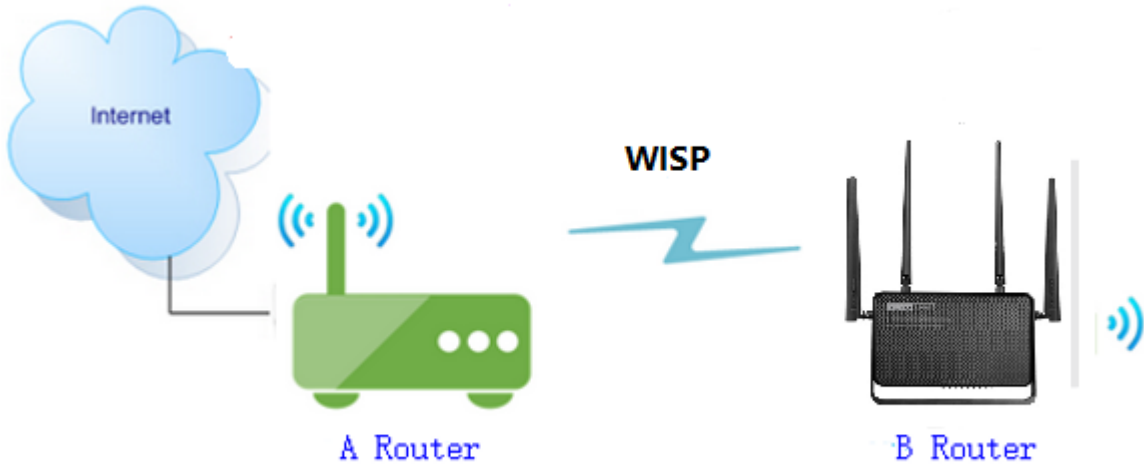# A950RG A3000RU WISP Settings

It is suitable for： **A800R, A810R, A3100R, T10, A950RG, A3000RU**

Application introduction:

WISP mode, all ethernet ports are bridged together and the wireless client will connect to ISP access point. The NAT is enabled and PCs in ethernet ports share the same IP to ISP through wireless LAN.

Diagram

Preparation

★ Before configuration, make sure that both A Router and B Router are powered on.
★ make sure you know the SSID and password for A router
★ 2.4G and 5G, you can only choose one for WISP
★ move the B router closer to the A router to find the B routing signals better for fast WISP

Feature

1. B router can use PPPOE, Static IP, DHCP function.
2. WISP can build its own base stations in public places such as airports, hotels, cafes, teahouses and other places, providing wireless Internet access services.

Set up steps

STEP-1: B-Router Wireless Setup

You need to enter the **Advanced Setup** page of the router B, then follow the steps illustrated.

set **2.4G network**->③ ④ set **5G network**

⑤Click the **Apply** button

STEP-2: B-Router Repeater Setup

Enter the settings page of the router B, then follow the steps illustrated.

①Click **Operation Mode**->②**Select WISP Mode**->③Click **Next** button

④In next page, you should click **Scan 2.4G or Scan 5G**

⑤Choose the **WIFI SSID** you need to make the WISP

Note: This article set to A router as an example

⑥Enter the **password** for the WISP router

⑦Click **connect**

STEP-3: B Router Position Display

Move the Router B to a different location for a best Wi-Fi access.