

Q: How to use N.MINI to extend the coverage of my wireless network?

A: Please follow below procedures to configure N.MINI:

If the remote AP support WDS mode, please configure N.MINI as AP + WDS mode and enable the Universal Repeater mode.

While N.MINI and the remote AP are connected, they must meet the followings:

1. Band: The N.MINI supports 802.11 B/G/N standards, so the remote AP has to support B , G or N standard.
2. Channel: The channel of N.MINI must be same as the remote AP.
3. Security: The security settings of N.MINI must be same as the remote AP.
For example: The security settings of N.MINI is WPA2-PSK, so is the remote AP.
4. MAC address: You have to enter the MAC addresses of the remote bridges in the network.
You can scan for wireless networks around your location using the Site Survey function. Then copy the MAC address of the remote Bridge into WDS table.
5. Assign a SSID name in the SSID of Extended Interface, this will act as AP.
Then wireless clients can connect to it.

If the remote AP support AP mode, please configure N.MINI as Client Mode and enable the Universal Repeater mode.

While N.MINI and the remote AP are connected, they must meet the followings:

1. The N.MINI supports B/G/N standard, so the remote AP has to support B , G or N standard.
2. Channel: The channel of N.MINI is the same as the remote AP.
3. Security: The security settings of N.MINI is the same as the remote AP.
For example: The security settings of N.MINI is WPA2-PSK, so is the remote AP.
4. The SSID of N.MINI is also the same as the remote AP.
5. Assign a SSID name in the SSID of Extended Interface, this will act as AP.
Then wireless clients can connect to it.