

## Troubleshooting Guide

### 1. What can I do if no WiFi signal can be detected?

- (1) Check if the WiFi function of the nearby router work properly when connected to the cell phone directly.
- (2) Reduce distance between the USB WiFi adapter and the router for a try, and avoid the obstacles such as thick walls, metals or large-area mirrors.
- (3) Check whether the wireless router and wireless AP have settings to hide the wireless network name.

### 2. What can I do if the WiFi signal can be detected, but cannot be connected successfully?

- (1) Check the signal strength of the router. Try to connect the WiFi in a place that has a stronger signal.
- (2) Ensure you have entered the correct password.
- (3) Check if the DHCP function of the router has been enabled. If not, the WiFi adapter won't be able to obtain the IP address and connect the internet.
- (4) Check if you have set the binding of your Mac address and the router. If yes, you need to set the binding of Mac address and the WiFi adapter.
- (5) Ensure encryption type of your router is one of the WPA-PSK, WPA2-PSK, and 64/128-bit WEP.

### 3. How can we troubleshoot if the internet speed is slower than we expected?

- (1) Connect the Wifi adapter to the USB 3.0 port of your computer.
- (2) Try to use the WiFi adapter in a place that has a stronger signal.
- (3) Manually adjust different channels for the router, and find out the optimal channel so that the interference is minimal.
- (4) Set the router to 2.4Ghz from 5Ghz for a try.
- (5) Check if the internet speed is normal if you connect the phone to the router's WiFi in the same circumstance.