QUICK INSTALLATION GUIDE

Wireless-N WiFi Repeater 300Mbps

Model: 7W211

! Before you start to use this device, please check if there's anything missing in the package, and contact your dealer of purchase to claim for missing items:

PACKAGE CONTENTS:
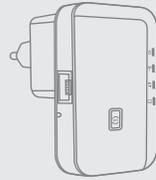
WiFi Repeater   QIG   Ethernet Cable

Quick Installation Guide

Cautions:

1. Disconnect the device in thunderstorms in case of lightning damage.
2. Keep far from heat source and ensure ventilation.
3. Keep waterproof in the storage, transportation and operating environment.

LED indicators' Status Description

Power LED
WLAN LED
WPS LED
Ethernet LED

Ethernet
Reset Button
WPS Button
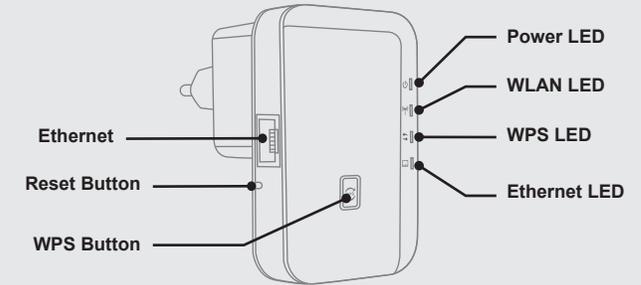
Indicator	Name	Status	Description
⏻	Power Status Indicator	Green On	Get Powered
((ᵩ))	Wireless Status Indicator	Green slow blink	Wireless Function Launched
		Green fast blink	Data Transmission via wireless
⇄	WPS Status Indicator	Green fast blink	WPS Function Launched
		Off	Not use or have completed the connection
		Constant On (Off after 5mins)	WPS pairs successfully
▭	Ethernet Status Indicator	Green On	Ethernet Connected
		Green fast blink	Data Transmission via Ethernet

Functions Introduction

Internet

ADSL Router   **A P**   Wireless Device

Wireless Access Point
(AP: convert wired network to wireless network)

This Device can be used as a wireless AP, make your wired network WiFi ready, your wireless devices can go internet wirelessly via our repeater.

Internet

ADSL Router   **REPEATER**   Wireless Device

Wireless Repeater
(Repeater: extend your existing wireless signal)

This Device connects to existing wireless network, and extends wireless cover range.

Tips: Your root-wireless device can be scanned by this device, and its signal strength should be no less than " ▂▄▆█ "

Internet

ADSL Router   **CLIENT**   Wired Device

Client
(Client: convert wireless network to wired network)

Wired network devices (such as game console/computer), use network cable connect the device through the CLIENT mode, connect 2.4GHz wireless signal for Internet access.

WPS One Button Setup

1 Plug this device into socket, Power light ⏻ should be constant on. WiFi LED ((ᵩ)) always blinks, means the device starts to work.

2 Press WPS button of root-wireless device for 2seconds, launch WPS function. (Please refer to your rooted wireless device's user manual for its WPS button usage)

3 In 2 minutes, press the WPS button of this device for 2seconds, launch its WPS function. When WPS LED ⇄ blinks, means WPS is connecting.
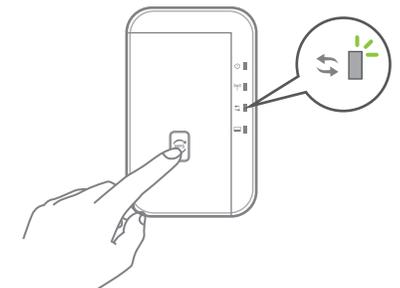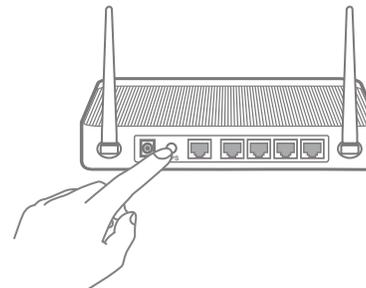
4 The device's WPS LED ⇄ should be constant on, then means WPS connect successfully. (This WPS LED will turn off after 5 minutes)

! ATTENTION: Above is only workable provided both of root-wireless device and this device have normally working WPS button. If has no WPS button, please refer to "WiFi Repeater Web browser setup wizard".

WiFi Repeater Web browser initial setup

1 Please use your PC, tablet or smart phone's wireless functions to search for the device's SSID and connect.

2 Please click " **Connect to the network without setting it up**", wait to connect.

Connect to a Network

Do you want to set up your network?

This is a new router that has not been set up. Click OK to start setup.

Connect to the network without setting it up.

OK   Cancel
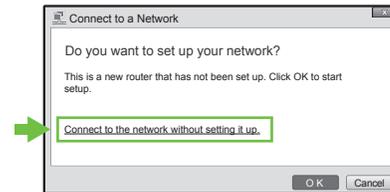
3 After connect successfully, enter "**http://192.168.2.1**" in web browser.

Webstie **http://192.168.2.1**

http://192.168.2.1/

192.168.2.1   ×
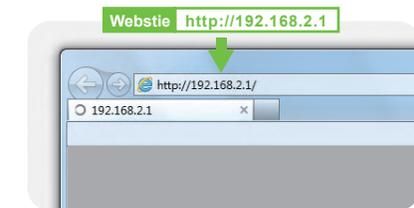
4 Log in with Username and Password, both default are "**admin**".

7inova Wireless Repeater

Language   English
Username   admin
Password   ●●●●●
☑ Remember my password
Login   Cancel
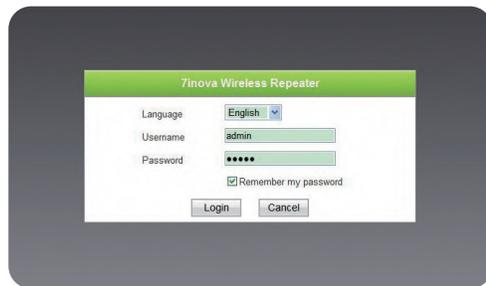
5 Choose "**Repeater**", click "**Apply**"and then click "**Search**".

System Status
Setup Wizard
Setup Wizard
Basic Settings
Wireless Settings
System Tools

Setup Wizard
○ AP
○ Repeater
○ Client
Enter

Display the AP version information.

6 Select your wanted wireless network in the search list, enter the wireless network's password, click "**Apply**"to finish setup. This device's wireless password is same as your root-wireless device's wireless password.

System Status
Setup Wizard
Setup Wizard
Basic Settings
Wireless Settings
System Tools

Wireless Basic Settings
Wireless Network
Wireless Status   ○ Enabled ● Disabled
SSID   7inova_2EX   □ Isolated
SSID Broadcast   ○ Enabled ● Disabled
BSSID   04:94:8A:93:FF:D4
DHCP Server   Disable
Security Mode   Same as connected ssid

RemoteAP Settings
SSID   7inova   Search
Password   7inovatest
Apply   Cancel

❗ ATTENTION: Default SSID of this device is "current wireless network's SSID+_2EX", you can make clear whether your network is connected through this device;

Please check following ▶
if need to change working mode

Setup your computer's IP before connecting WiFi repeater

1. Click "**Start→Control Panel→Network and Internet→Network and SharingCenter→Change adapter settings→Wi-Fi(right click)→Properties**", Double click "**Internet Protocol Version 4(TCP/IPv4)**".

2. To set up the computer IP **192.168.2.x (x arbitrary integer between 2~252)**, subnet mask of **255.255.255.0**, Click "**OK**". Back to the last interface and click "**OK**". Then enter http://192.168.2.1 to configure.

Setup your computer's IP after you finish configuration

1. Click "**Start→Control Panel→Network and Internet→Network and Sharing Center→Change adapter settings→Wi-Fi(right click)→Properties**", Double click "**Internet Protocol Version 4(TCP/IPv4)**"

2. Select "**Obtain an IP address automatically**" and "**Obtain DSN server address automatically**". Click "**OK**". Back to the last interface and click "**OK**". Then reconnect to repeater.
(If fails to connect network, Click "**Start→Control Panel→Network and Internet→Network and SharingCenter→Change adapter settings→Wi-Fi(right click)→Properties→Diagnosis&Repair**";
Or please disconnect, and re-connect after 5 seconds.)

Appendix: Troubleshooting

1) Restore Factory Setting: Plug the device into socket, press RESET button around 3-5seconds.

2) Default username: admin, Default password: admin (You can check on the label of device's backside).

3) If get trouble in configure, fail to connect network, pls restore factory settings, then re-configure as per above steps.