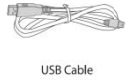
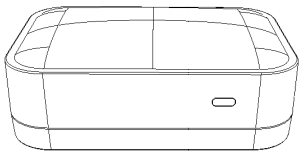


USER MANUAL
Quick Instation Guide

Mini-Box 150Mbps Mini Wireless Router
(MB150R,MB150RU, oolite-box V1.0)



USB Cable

Package Contents

System Requirement

The following operating systems are supported:

Windows XP Windows vista

Window7 Window8 Linux

Mac iOS Andriod

The following browsers are supported:

Microsoft Internet Explorer

Chrome Safari

1、Physical Description



Caution!

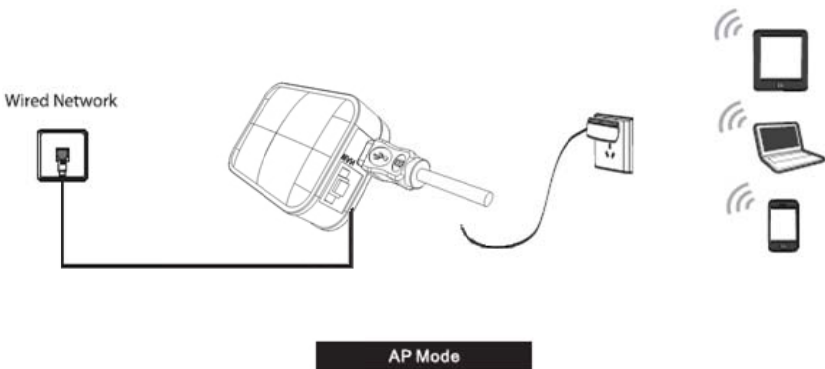
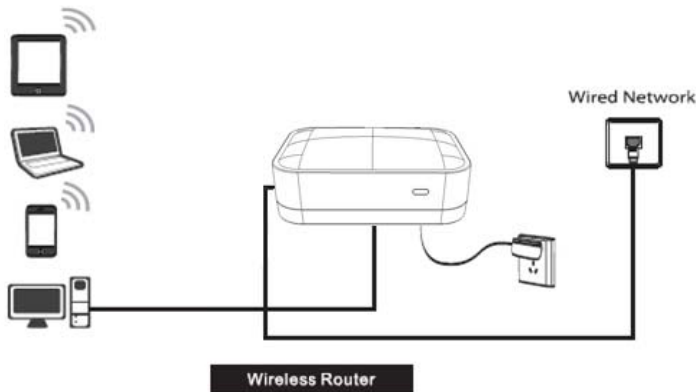
1. During severe weather/lightening unplug router.
2. Do not place router on hot surfaces.
3. Router is not waterproof.
4. Do not use router near Microwave open.

Item	Description
Dimensions	64mm x 44.5mm x22.3mm(L x W x H)
WAN/LAN Port	This port can be Lan or Wan port depending on the working mode.
LAN Port	Connect router to local PC.
Micro USB Port	This port is used to connect the power supply.
Reset	Push the button for 5seconds to reset the router.

2.Hardware Connection

Connect one end of the provided USB cable to micro USB Port of the Mini-Box and the other end to the power adapter, and then plug the power adapter to a standard electrical wall socket.

Wait for 30 seconds till the indicator light up, and then connect Ethernet cable to the WAN port and LAN port of Mini-Box.



NOTE: Mini-Box can be powered by Power Adapter or laptop/PC through the USB cable.

3. PC Configuration

Here we take Wireless Network Connection as an example. Please make sure you have installed wireless network adapter. You can also go to Local Area Connection to configure the PC for wired network connection, and then go to Step 5 to configure the router.

For Windows XP			For Windows 7		
1. Go to Start > Settings > Control Panel > Network and Internet connections > Network Connections . Right click Wireless Network Connection , and select Properties .	2. Double click Internet Protocol (TCP/IP) in the item list.	3. Select obtain an IP address automatically and Obtain DNS server address automatically. Click OK to finish the settings.	Go to Start > Settings > Control Panel >View network status and tasks > Manage network connection , and select Properties .	Double click Internet Protocol Version 4 (TCP/IPv4) in the item list	Select Obtain an IP address automatically and Obtain DNS address automatically .Click OK to finish the settings.

4 Connect to network

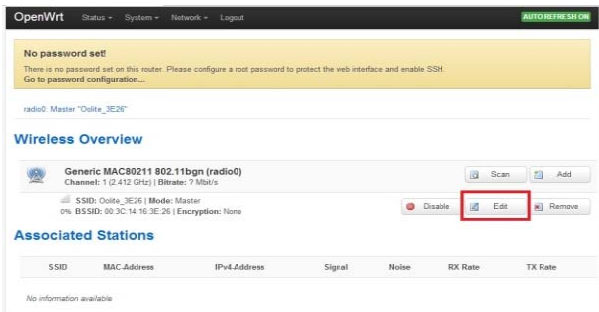
For Windows XP			For Windows 7		
Click this icon at the bottom of your desktop.	Click Refresh network list, (network name BSSID) as: MiniBox-XXXX of Click connect.	You've successfully connected to the wireless network.	Click the icon at the bottom of your desktop.	Click refresh button, and then select network, Click Connect.	You've successfully connected to the wireless network.

NOTE: The default SSID of the network is beginning with Next, you can change the SSID to an easy to remember name.

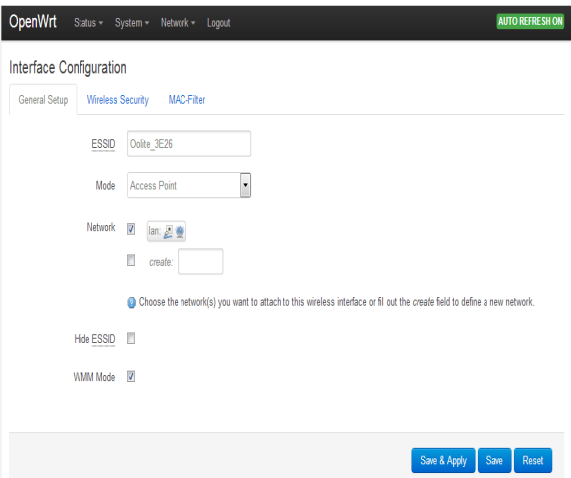
5.Router Configuration

1. Open a web browser, type 192.168.1.1 in the address field, and press Enter. At the prompt, enter the default **User Name/Password : root/admin** , Click OK to enter the Mini-Box`s Management page.
2. After a successful Login, please configure the Mini-Box according to the working mode you choose.

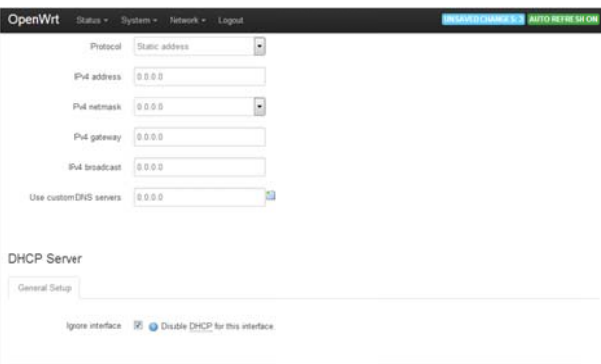
Wireless Overview and select the “Edit”.



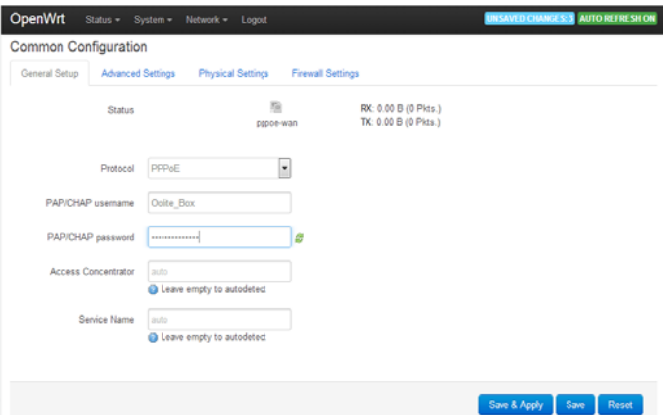
In Dynamic IP mode , Mini-Box will get the IP address automatically from the DHCP server or the ISP, and then click Next to continue set up password to protect your network from unauthorized access or the Back button to the previous page.



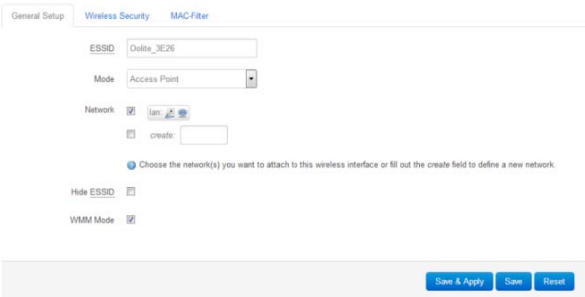
In Static IP Mode, you should fill in the IP address, Subnet Mask, default Gateway and DNS IP address assigned by the ISP correctly, and then click. Next to set up password to protect your network from unauthorized or the Back button to go back to the previous page.



C. In PPPoE(ADSL) mode, please enter the User Name and Password given by your ISP, and then click Next to set up password to protect your network from unauthorized access or the Back button to back to the previous page.

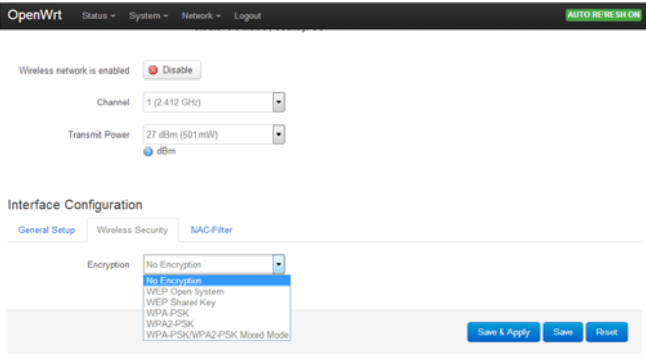


In this mode Mini-Box wireless central hub for your wireless LAN clients a wireless extension for you current wired network.



Wireless Security Setting

To ensure network security, it is strongly recommend to set up a password to avoid unauthorized access. Go to Network> WIFI >Interface Configuration to set up a password to protect your network from unauthorized access.
Note: WPASK/WPA2PSK is recommended as a safer encryption.



- Note: 1.When saving some of the configuration, Mini-Box will reboot automatically to save configurations. You might need to wait for rebooting and reconnect the Mini-Box.**
- 2. If the security of wireless network taken effect, please in the password you have set before, and reconnect to the wireless network (please refer to 4th step).**
- 3. Current setting status can be viewed in Status.**

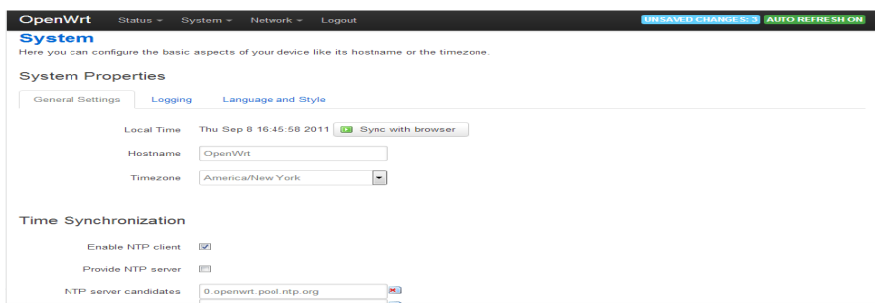
6.System Management

In System Management you can configure language, administrator password and NTP time setting.

To prevent unauthorized access to router, it is strongly recommended to change the administrator password.

Input your new password and click apply, the password will takes effect immediately.

Note: In case the password is forgotten, please restore the router to factory default and log in with defaulted password "root".



7.Trouble shooting

- What should I do if no indicator lights up when the router is connected to power?
- (1)Wait for 30 seconds till the indicator lights up.
- (2)Check to make sure that the USB cable is effectively plugged in and the USB port output meets the router input requirement.
- (3)Change to adapter power supply instead of laptop USB port or desktop USB port.
- Why can't I surf the internet when my PC has connected the router successfully?
- (1)Make sure the modems you see have internet access and the operation mode is right.
- (2)Make sure the IP and the DNS server address are both automatically set.
- What should I do when I find my PC was unable to connect to the internet or connected limitedly?
- (1)Make sure the wireless internet is unencrypted or the password is correct when it is encrypted.
- (2)Make sure the IP and the DNS server address are both automatically set.
- (3)If it doesn't work after you have tried these two steps, please unplug the device to restart or reset the system.

8.FCC Statement

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions (1)this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help

The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be collocated or operating in conjunction with any other antenna or transmitter, except in accordance with FCC multi-transmitter product procedures.