

Setting up the WL-USBWIFIRPT-3000 using a PC/Laptop

This assumes you have an outdoor USB WiFi adapter (or USB antenna) connected to the USB WiFi Repeater's USB port.

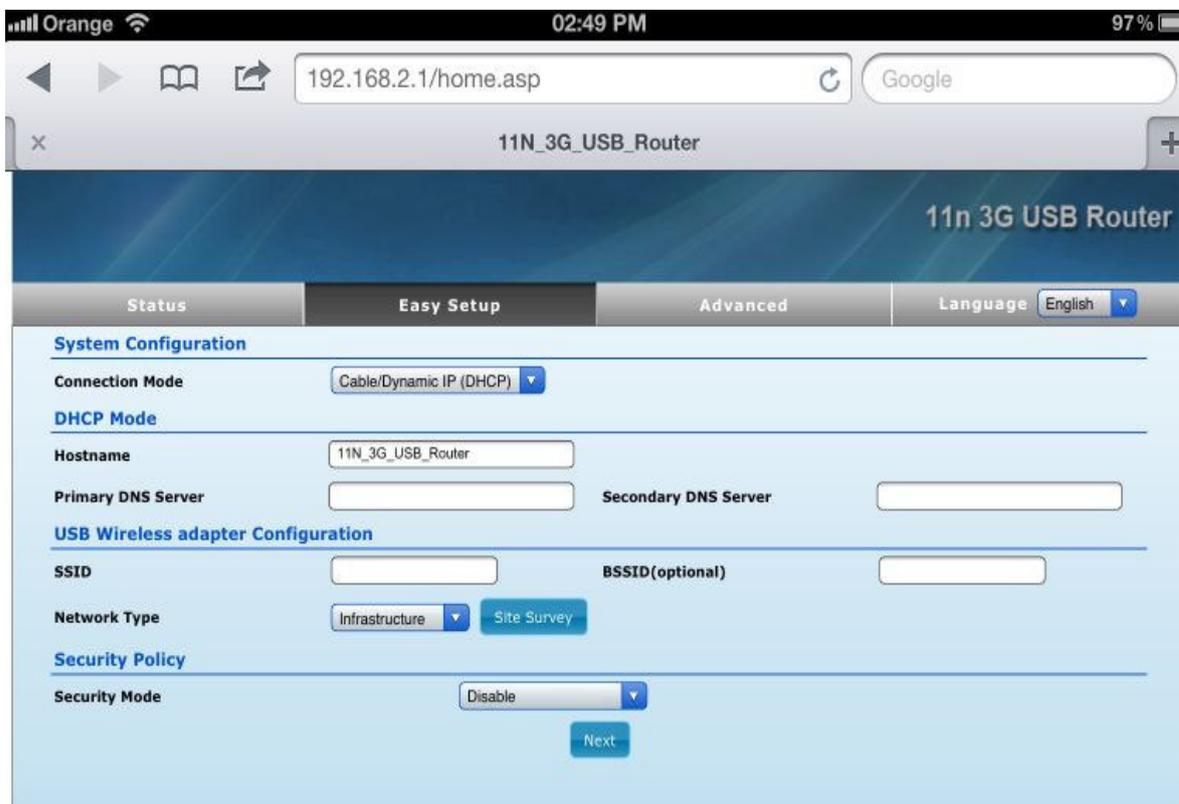
1. Connect your power supply to the unit and power up the device.
Then connect a USB dongle (or USB antenna) to the device's USB port and also an Ethernet cable from the device to the LAN port on your laptop or PC.
2. Open a web browser such as internet explorer and an in the address bar type **192.168.2.1** and hit enter.
You should see a page like below - **click on 'Easy Setup'**.



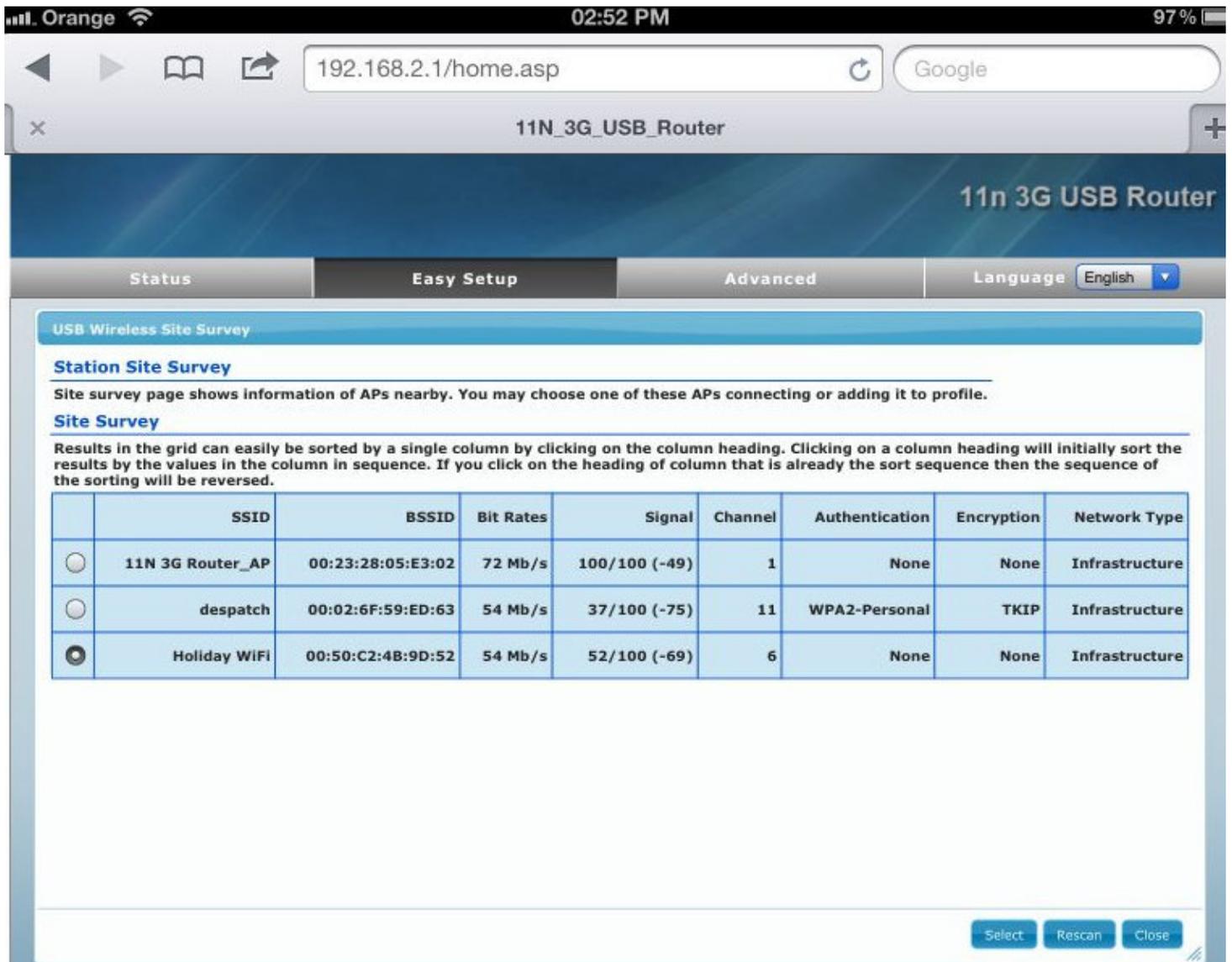
3. Select the button associated with 'USB Wireless adapter'.



4. In the new page, click 'Site Survey' button from the 'USB Wireless adapter Configuration' heading.



- Another page will open showing the available wireless networks in your area, select the network you wish to connect to, in our case "Holiday WiFi" and click on the "Select" button.



Orange 02:52 PM 97%

192.168.2.1/home.asp Google

11N_3G_USB_Router

11n 3G USB Router

Status Easy Setup Advanced Language English

USB Wireless Site Survey

Station Site Survey

Site survey page shows information of APs nearby. You may choose one of these APs connecting or adding it to profile.

Site Survey

Results in the grid can easily be sorted by a single column by clicking on the column heading. Clicking on a column heading will initially sort the results by the values in the column in sequence. If you click on the heading of column that is already the sort sequence then the sequence of the sorting will be reversed.

	SSID	BSSID	Bit Rates	Signal	Channel	Authentication	Encryption	Network Type
<input type="radio"/>	11N 3G Router_AP	00:23:28:05:E3:02	72 Mb/s	100/100 (-49)	1	None	None	Infrastructure
<input type="radio"/>	despatch	00:02:6F:59:ED:63	54 Mb/s	37/100 (-75)	11	WPA2-Personal	TKIP	Infrastructure
<input checked="" type="radio"/>	Holiday WiFi	00:50:C2:4B:9D:52	54 Mb/s	52/100 (-69)	6	None	None	Infrastructure

Select Rescan Close

6. If there is a WiFi password you will be asked to input it now. If not just click the “Next” button on the screen below.

The screenshot shows a mobile browser interface for configuring a 11n 3G USB Router. The browser's address bar displays '192.168.2.1/home.asp'. The page title is '11N_3G_USB_Router'. The configuration page has a blue header with the title '11n 3G USB Router' and a navigation menu with tabs for 'Status', 'Easy Setup', 'Advanced', and 'Language' (set to 'English').

The configuration page is divided into several sections:

- System Configuration:** Connection Mode is set to 'Cable/Dynamic IP (DHCP)'.
- DHCP Mode:** Hostname is '11N_3G_USB_Router'. Primary and Secondary DNS Servers are empty.
- USB Wireless adapter Configuration:** SSID is 'Holiday WiFi'. BSSID (optional) is '00:50:C2:4B:9D:52'. Network Type is 'Infrastructure' with a 'Site Survey' button.
- Security Policy:** Security Mode is set to 'Disable'.

A 'Next' button is located at the bottom of the configuration page.

7. On the next screen click on “**Done**” (below) and that’s it. The repeater will reboot, when it’s finished you should be able to access the internet.

