



How do I Find the Wireless Security Key?

(NB6Plus4W Rev1)

About this Guide

This guide will take you through the process of changing or checking the wireless security settings on an existing wireless network.

This guide **will not** assist you to setup a new wireless network. Please refer to the wireless setup document for your model available from the support section of the [NetComm](#) website.

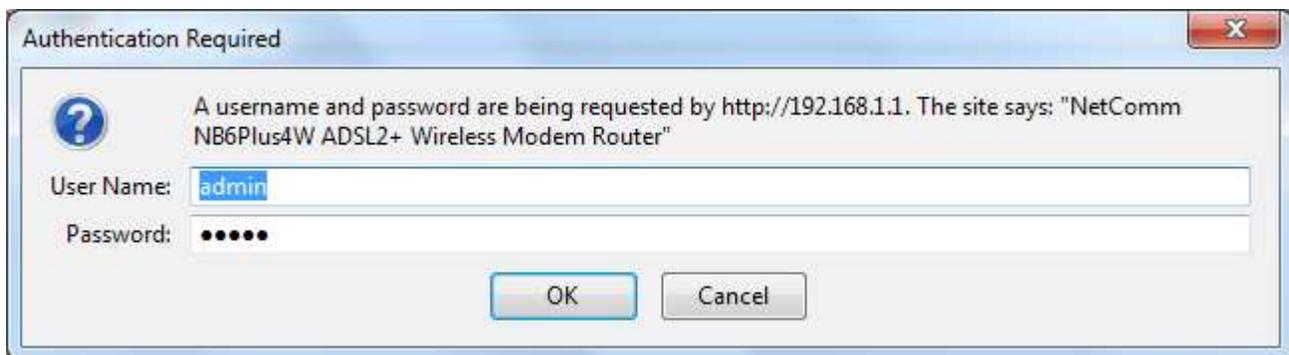


Any changes to your wireless security settings will require you to reconfigure wirelessly connected devices to use the new security settings. Please ensure that you have your wireless setup guide handy for this.

Finding the Wireless Security Key

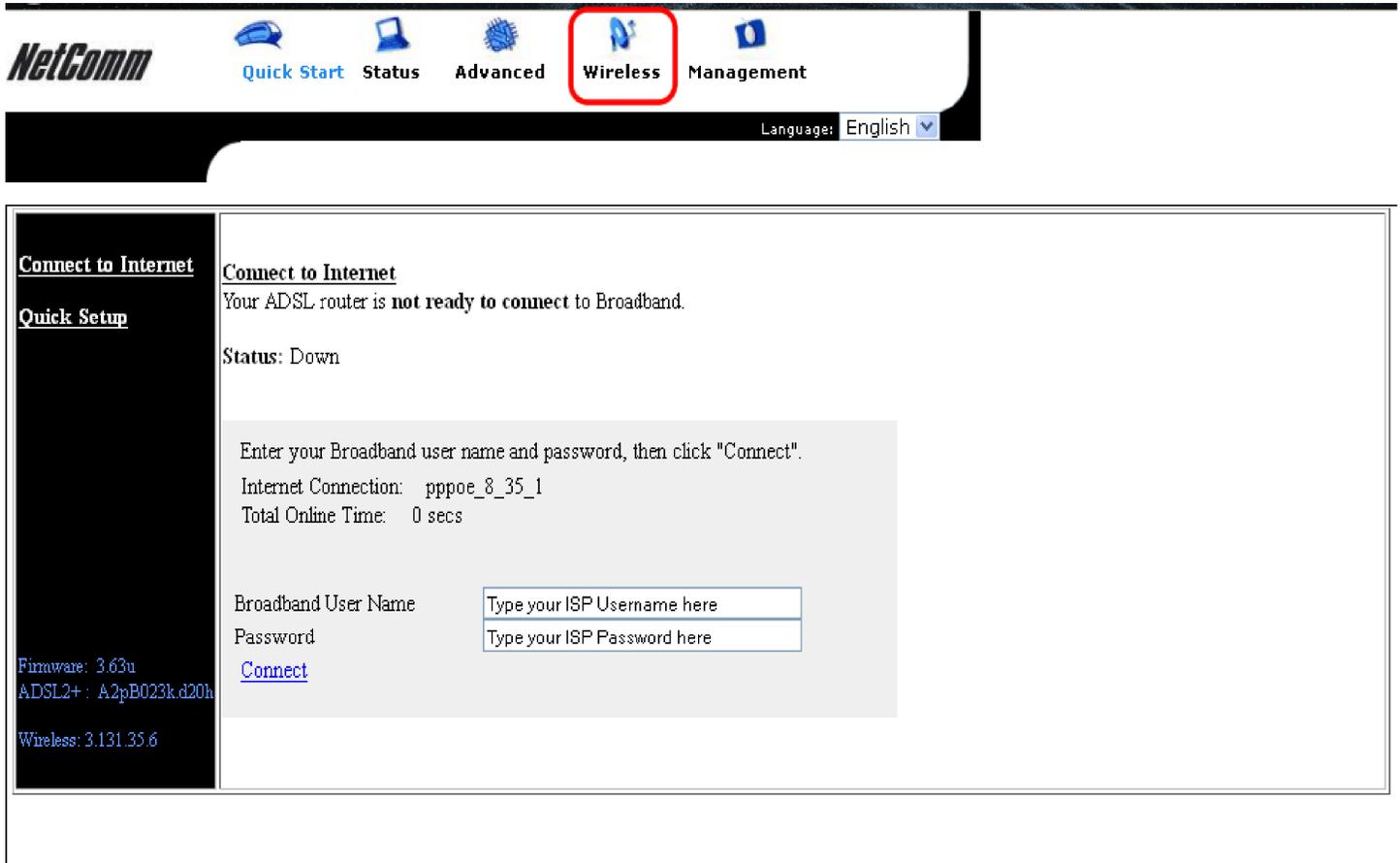
To find the wireless security key of the NB6Plus4W Rev1 complete the following steps:

1. Ensure an ethernet cable is plugged from one of the LAN ports of the NB6Plus4W Rev1 router to the ethernet port of your computer.
2. Navigate to <http://192.168.1.1> in a web browser.



3. Enter "**admin**" as both the user name and password and click the **Ok** button.

4. Select the **Wireless** option from the menu at the top of the screen.



The screenshot shows the NetComm router's web interface. At the top, there is a navigation menu with five options: Quick Start, Status, Advanced, **Wireless** (highlighted with a red box), and Management. Below the menu is a language dropdown set to English. The main content area is titled "Connect to Internet" and shows a "Quick Setup" section. The status indicates "Your ADSL router is not ready to connect to Broadband." and "Status: Down". A grey box contains instructions to enter broadband user name and password, with fields for "Broadband User Name" and "Password". A "Connect" link is also visible. On the left sidebar, there is a "Connect to Internet" section with "Quick Setup" and a "Connect" link. At the bottom of the sidebar, there is a status section showing "Firmware: 3.63u", "ADSL2+: A2pB023k.d20h", and "Wireless: 3.131.35.6".

Connect to Internet

Quick Setup

Connect to Internet
Your ADSL router is **not ready to connect** to Broadband.
Status: Down

Enter your Broadband user name and password, then click "Connect".
Internet Connection: pppoe_8_35_1
Total Online Time: 0 secs

Broadband User Name
Password

[Connect](#)

Firmware: 3.63u
ADSL2+: A2pB023k.d20h
Wireless: 3.131.35.6

- The example below shows the **Wireless Basic settings** page is the wireless security key. Ensure the **Enable Wireless Network** option is selected and select the **Security** option from the options at the left hand side of the page.

NetComm Quick Start Status Advanced Wireless Management Language: English

Wireless Basic Settings

This page allows you to configure basic features of wireless LAN interface. You can enable or disable the wireless LAN interface, hide the network from active scans, set the wireless network name (also known as SSID) and select the working channel.

Basic Settings
Security
Access Control
Repeater
Quality of Service

Firmware: 3.63u
ADSL2+ : A2pB023k.d20h
Wireless: 3.131.35.6

Enable Wireless Network

Wireless Main Network Name (SSID): (Hide Wireless Main Network)

Wireless Guest Network Name (SSID): (Hide Wireless Main Network)

Transmission Mode:

Channel:

Transmission Rate: (Select Best Quality Channel Automatically)

Multicast Rate:

Turbo Mode: Disabled Enabled

Wireless User Isolation:

Basic Settings

Security

- 64-Bit WEP
- 802.1x
- WPA
- WPA-PSK
- WPA2
- WPA2-PSK
- Mixed WPA2 & WPA
- Mixed WPA2-PSK & WPA-PSK

Access Control

Repeater

Quality of Service

Firmware: 3.63u
ADSL2+ : A2pB023k.d20h
Wireless: 3.131.35.6

Wireless Security

This page allow you to protect your wireless network by specifying WEP, 802.1x, WPA, or WPA2 wireless security. Before setting up security, ensure that your wireless adaptors support the same type of security. Most support WEP, but not all support WPA, WPA2, or 802.1x.

Wireless Security:

Authentication Type:

Encryption Keys

Enter 5 ASCII characters or 10 hexadecimal digits for 64-bit encryption keys.

Format: Hexadecimal digits (0-9, A-F, and a-f are valid) ASCII characters (any printable characters are valid except: <, >, \)

Key1:

Key2:

Key3:

Key4:

Default Transmission Key:

After enabling security and clicking Apply, you will lose the connection with your wireless ADSL router. You should now set-up security on your wireless adapters in order to re-establish the connection.

6. In the example above the wireless security key is listed as the **Key 1**. The example above shows the default wireless security key for the NB6Plus4W Rev1 which is **"a1b2c3d4e5"**.
7. If you wish to change the wireless security key and/or the wireless encryption type (using the **Wireless Security** field), make the selected changes and press the **Apply** button.

Any changes to your wireless security settings will require you to reconnect any device connected via wireless using the new security settings of the router. Please ensure that you have your wireless setup guide handy for this.