

Changing Router Passwords

You should change your router passwords to make your connection secure.

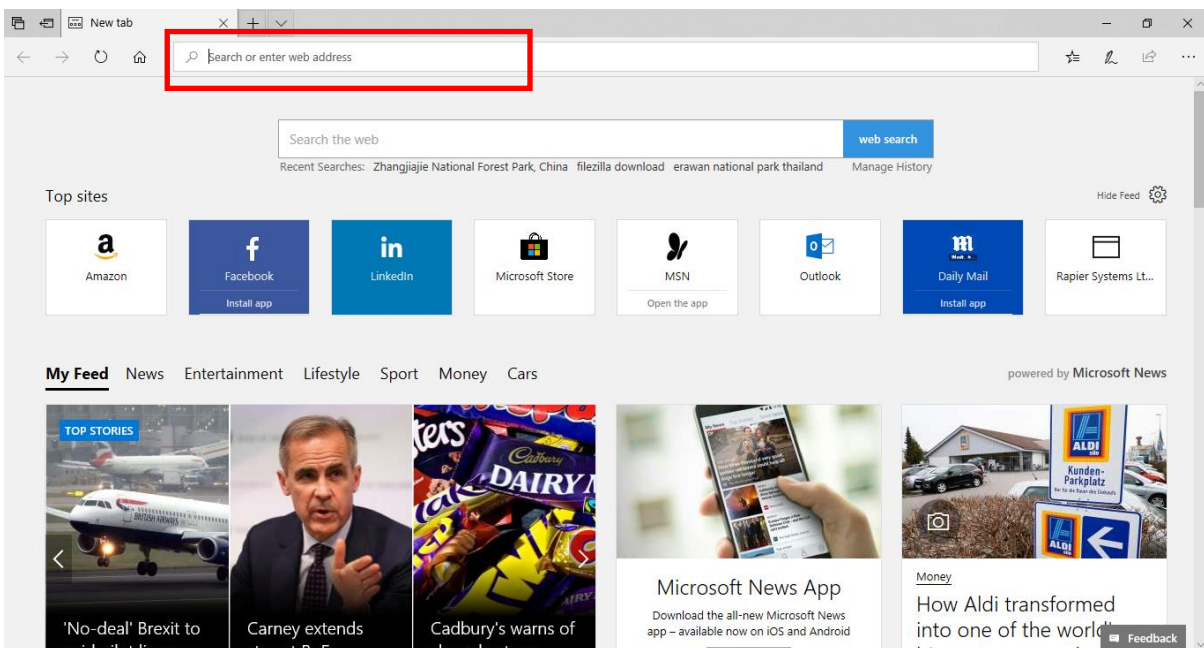
You will need a computer or laptop connected to one of the router yellow Lan sockets on the back of the router.

Follow the steps below

1 First of all decide on two passwords, which should be different, one for your wifi and one for the admin password. Also decide on an admin user name: for example your surname or name of your house. Make a record of all these items before carrying on.

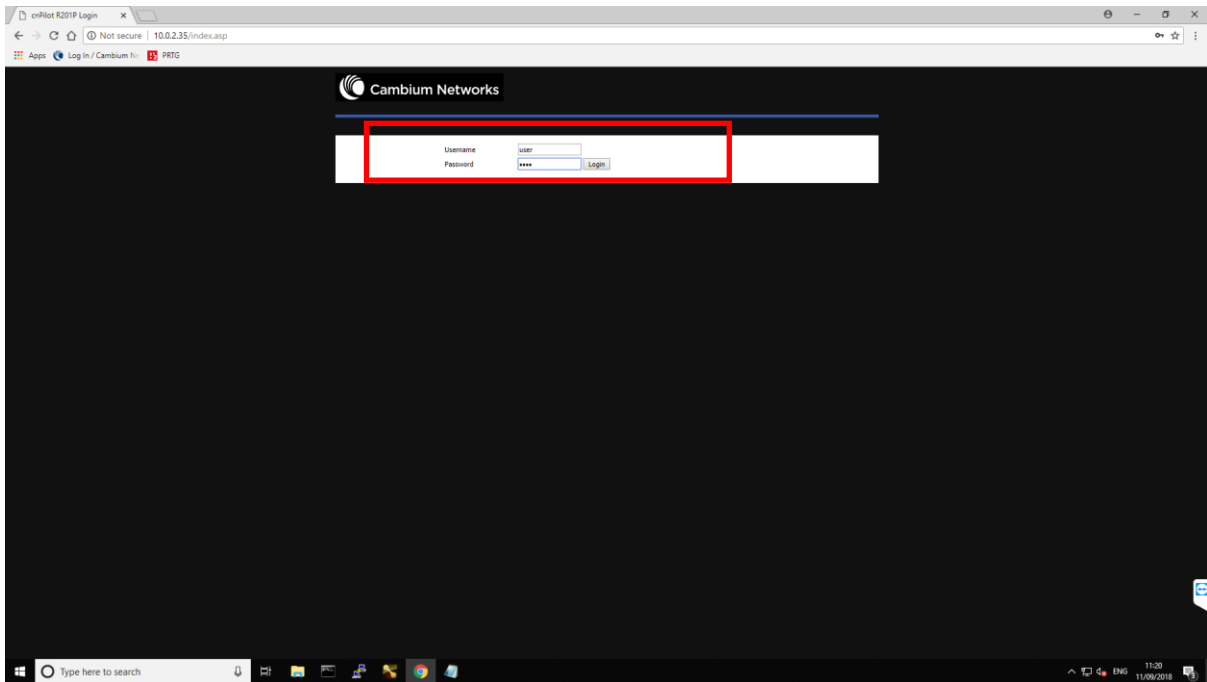
2 Find your router IP address. A separate note explains how to do this.

3. Open a web page and type in the router's I.P address in the address bar and hit **enter**



4 Logging On to the Router

- Once the page opens enter the username as **user** and password as **user** then hit **enter**. (Once you have changed these, when you log on again you will use the new ones.)



5 Changing your admin user name and password

- You should change the user name and password of the administration page to prevent anybody else logging in and making changes to the router this can be done by selecting the **Administration** tab then **Management**.
- Type in the new **User Name** in the box
- Type in the **New Password**, type it in again in the **Confirm Password** box. Hit **Save** and your new password will be saved for any future log ins.

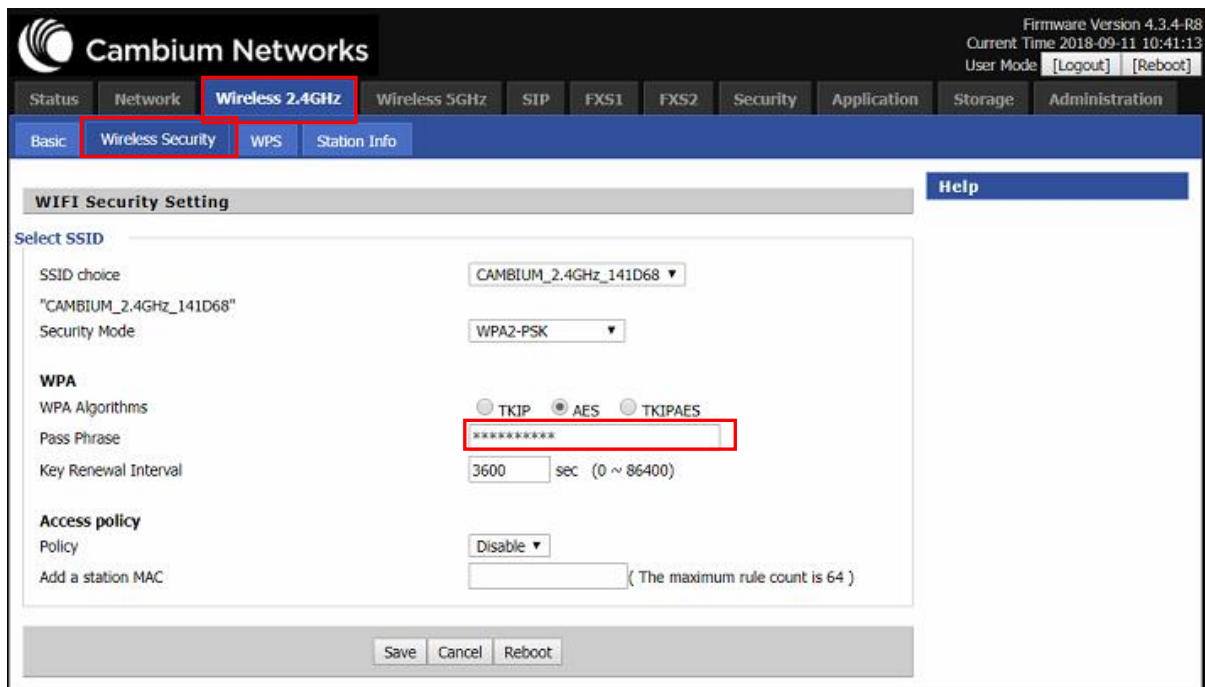
The screenshot displays the Cambium Networks Administration interface. The top navigation bar includes tabs for Status, Network, Wireless 2.4GHz, Wireless 5GHz, SIP, FXS1, FXS2, Security, Application, Storage, and Administration. The Administration tab is selected and highlighted with a red box. Below the navigation bar, the Management tab is also highlighted with a red box. The main content area is titled "Administrator Settings" and contains several sections:

- Password Reset:** This section includes a "User Type" dropdown menu set to "Normal User". The "New User Name" field contains the text "user" and is highlighted with a red box. The "New Password" and "Confirm Password" fields are empty and also highlighted with a red box. A note indicates "(The maximum length is 25)".
- Language:** The "Language" dropdown menu is set to "English".
- VPN Access:** The "Management Using VPN" dropdown menu is set to "Disable".
- Web Access:** This section includes several settings: "Remote Web Login" (Enable), "Allow Wireless host" (Disable), "Local Web Port" (80), "Web Port" (80), "Web SSL Port" (443), "Web Idle Timeout(0 - 60min)" (5), and "Allowed Remote IP(IP1;IP2;...)" (0.0.0.0).
- Time/Date Setting:** This section includes "NTP Settings" with "NTP Enable" (Enable), "Option 42" (Disable), "Current Time" (2018 - 09 - 11 - 10 : 52 : 12), "Sync with host" (Sync with host), "Time Zone" ((GMT) England, Portugal), "Primary NTP Server" (pool.ntp.org), "Secondary NTP Server" (empty), and "NTP synchronization(1 - 1440min)" (60).
- Factory Defaults:** This section includes a "Reset to Factory Defaults" button and a "Factory Default" button.

At the bottom of the page, there are three buttons: "Save", "Cancel", and "Reboot". The "Save" button is highlighted with a red box.

6. Changing the wifi passwords

- To change the password for the WiFi select the **Wireless 2.4GHz** tab then **Wireless Security** Tab. Type in your new password in the **Pass Phrase** box and be sure to make a note of the new password
- Click **Save** to finish



- REPEAT for the 5GHz tab, using the same password

The screenshot shows the Cambium Networks web interface. At the top, the logo and name 'Cambium Networks' are visible. The firmware version is 4.3.4-R8, and the current time is 2018-09-11 10:58:34. The user mode is [Logout] [Reboot]. The navigation menu includes Status, Network, Wireless 2.4GHz, Wireless 5GHz (highlighted with a red box), SIP, FXS1, FXS2, Security, Application, Storage, and Administration. Below this, the sub-menu includes Basic, Wireless Security (highlighted with a red box), WPS, and Station Info. The main content area is titled 'WIFI Security Setting' and contains the following fields:

- Select SSID: CAMBIUM_5GHz_141D68
- SSID choice: CAMBIUM_5GHz_141D68
- "CAMBIUM_5GHz_141D68"
- Security Mode: WPA2-PSK
- WPA: TKIP, AES (selected), TKIPAES
- Pass Phrase: ***** (highlighted with a red box)
- Key Renewal Interval: 3600 sec (0 ~ 86400)
- Access policy: Disable
- Policy: Disable
- Add a station MAC: (The maximum rule count is 64)

At the bottom, there are buttons for Save, Cancel, and Reboot.