

Improving the Wifi Interference

In order to improve the wifi interference, follow these instructions:

1. Connect your device to the Rover using Wifi
2. Once it has been connected, open your internet browser (Safari) and type <http://10.10.1.1> in to the address bar
3. Type the following username and password in:
Username: HAPPYCOW
Password: HAPPYCOW
4. Click on the settings page
5. Click on the basic settings page which is located in the wireless folder on the left hand side.
6. Make sure the following band, channel number and data rate settings are set as below:

The screenshot shows the configuration page for a Wireless AP Router, titled "Wireless AP Router" and "Wireless Basic Settings". The page is used to configure parameters for wireless LAN clients. The left sidebar shows a "Site contents" menu with "Wireless" expanded and "Basic Settings" selected. The main content area includes the following settings:

- Disable Wireless LAN Interface
- Band:** 2.4 GHz (B+G+N) (Set the band to 2.4GHz (B+G+N))
- Mode:** AP (Multiple AP)
- Network Type:** Infrastructure
- SSID:** Wi-MD2 (Add to Profile)
- Channel Width:** 40MHz
- Control Sideband:** Upper
- Channel Number:** Auto (Set the channel number to Auto)
- Broadcast SSID:** Enabled
- WMM:** Enabled
- Data Rate:** Auto (Set data rate to Auto)
- Associated Clients:** Show Active Clients
- Enable Mac Clone (Single Ethernet Client)
- Enable Universal Repeater Mode (Acting as AP and client simultaneously)
- SSID of Extended Interface:** ES-10_7a_be (Add to Profile)

Buttons at the bottom include "Apply Changes" and "Reset".

7. Once the settings have been changed, click on the 'apply changes' button located at the bottom of the page.
8. Click the reboot button, once it has fully rebooted then the device will be ok to use again.