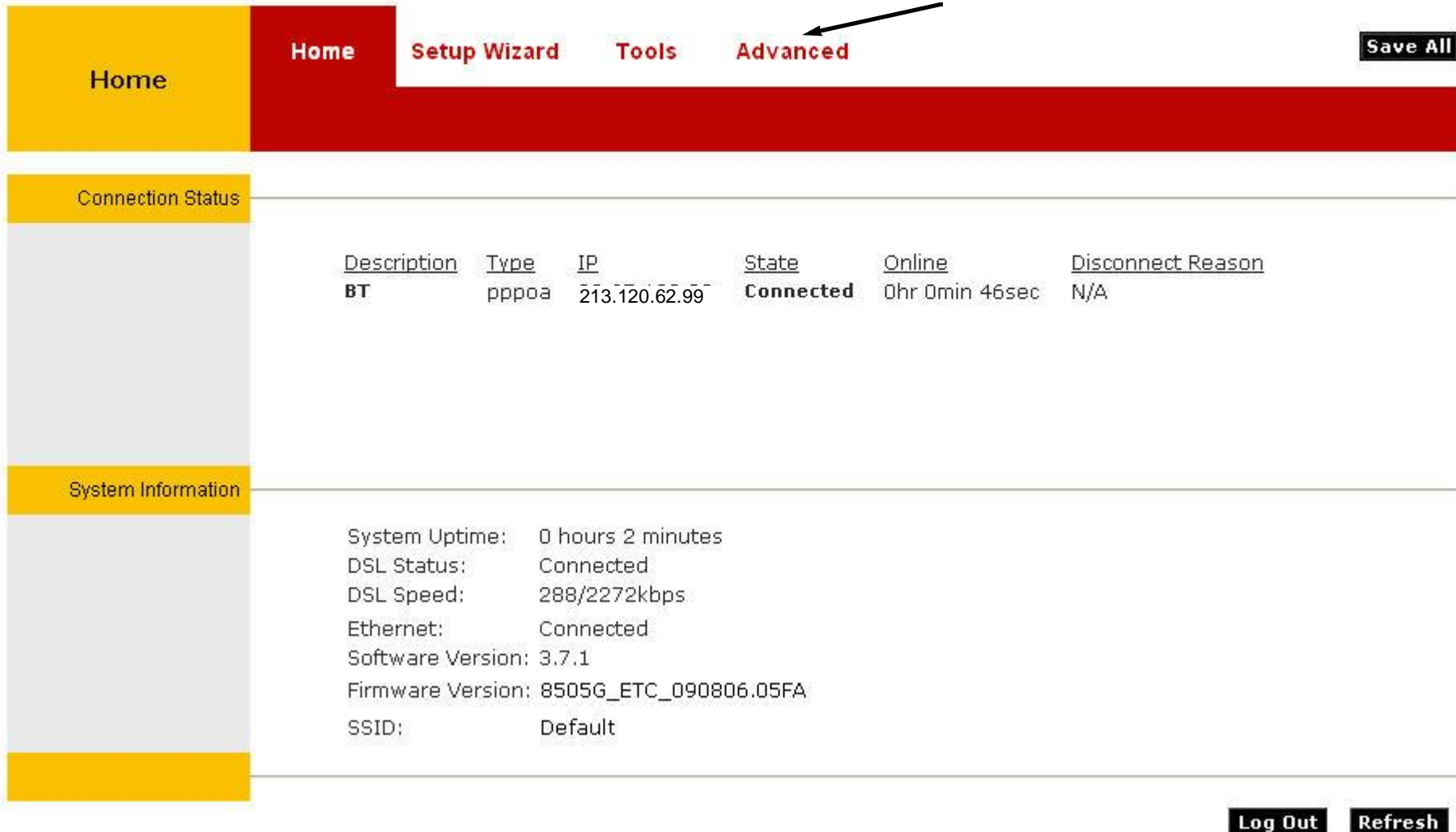


## PT-8505 Wireless Security Set Up Instruction

Never use a wireless connected PC to configure the Router, otherwise you might experience a wireless disconnection then subsequently led to the settings cannot be apply properly. Please do use an Ethernet (RJ45) cabled to establish a wired connection in between your PC and the Router, before you attempt to configure the wireless security settings.

1. Click on 'Advanced'.



The screenshot shows a router's web interface. At the top, there is a navigation bar with a yellow 'Home' button on the left and a red bar on the right containing 'Home', 'Setup Wizard', 'Tools', and 'Advanced' (highlighted with a black arrow). A 'Save All' button is located in the top right corner. Below the navigation bar, there are two main sections: 'Connection Status' and 'System Information'. The 'Connection Status' section contains a table with columns for Description, Type, IP, State, Online, and Disconnect Reason. The 'System Information' section lists various system details.

<u>Description</u>	<u>Type</u>	<u>IP</u>	<u>State</u>	<u>Online</u>	<u>Disconnect Reason</u>
BT	pppoe	213.120.62.99	Connected	0hr 0min 46sec	N/A

System Information

System Uptime: 0 hours 2 minutes  
DSL Status: Connected  
DSL Speed: 288/2272kbps  
Ethernet: Connected  
Software Version: 3.7.1  
Firmware Version: 8505G\_ETC\_090806.05FA  
SSID: Default

Log Out Refresh

2 Click on 'Wireless'.

Advanced | **Advanced** | LAN | WAN | **Wireless** | Status | Home | Save All

SNMP | UPnP | SNTP | TR-069 | Port Forwarding | IP Filters | TR-068 | >>>>

SNMP

**Enable SNMP Agent**

**Enable SNMP Traps**

Name:

Location:

Contact:

Vendor OID:

**Community**

Name	Access Right
public	ReadOnly
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>

**Traps**

Destination IP	Trap Community	Trap Version
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>

3. Click on 'Security'.

Navigation menu with tabs: **Wireless**, **Advanced**, **LAN**, **WAN**, **Wireless**, **Status**, **Home**. A **Save All** button is on the right. Below these are sub-tabs: **Setup**, **Security**, **Configuration**, **Management**, **WDS**. An arrow points to the **Security** sub-tab.

Left sidebar with a **Setup** tab highlighted in yellow.

- Enable AP:
- Primary SSID:
- Hidden SSID:
- Channel B/G:
- 802.11 Mode:
- 4X:
- User Isolation:
- QoS Support:

**Apply** **Cancel**

**Wireless**    **Home**    **Setup Wizard**    **Tools**    **Advanced**    **9. Click on the 'Save All' button.**    **Save All**

**Setup**    **Security**    **Configuration**    **Management**    **WDS**

Wireless Security

**5. Click on the 'WPA' radio button.**

**4. Click on the 'WPA' radio button.**

Select an SSID and its security level:    Default ▾

None     WEP     802.1x     WPA

WPA     WPA2     AnyWPA

Enable WPA2 Pre-authentication

Group Key Interval:   

Note: This is shared by all WPA options.

Radius Server

IP Address:   

Port:   

Secret:   

Pre-Shared Key

PSK String:   

**7. Enter the key 8 - 64 alphanumeric characters.**

**8. Click on the 'Apply' button.**

Note: you must **restartAP** for Wireless changes to take effect.

**Apply**    **Cancel**

Wireless

Home Setup Wizard Tools Advanced

Save All

Setup Security Configuration Management WDS

Restart AP

You must Restart Access Point for Wireless changes to take effect.

10. Click on the 'Apply' button to complete the process.

Apply

Cancel