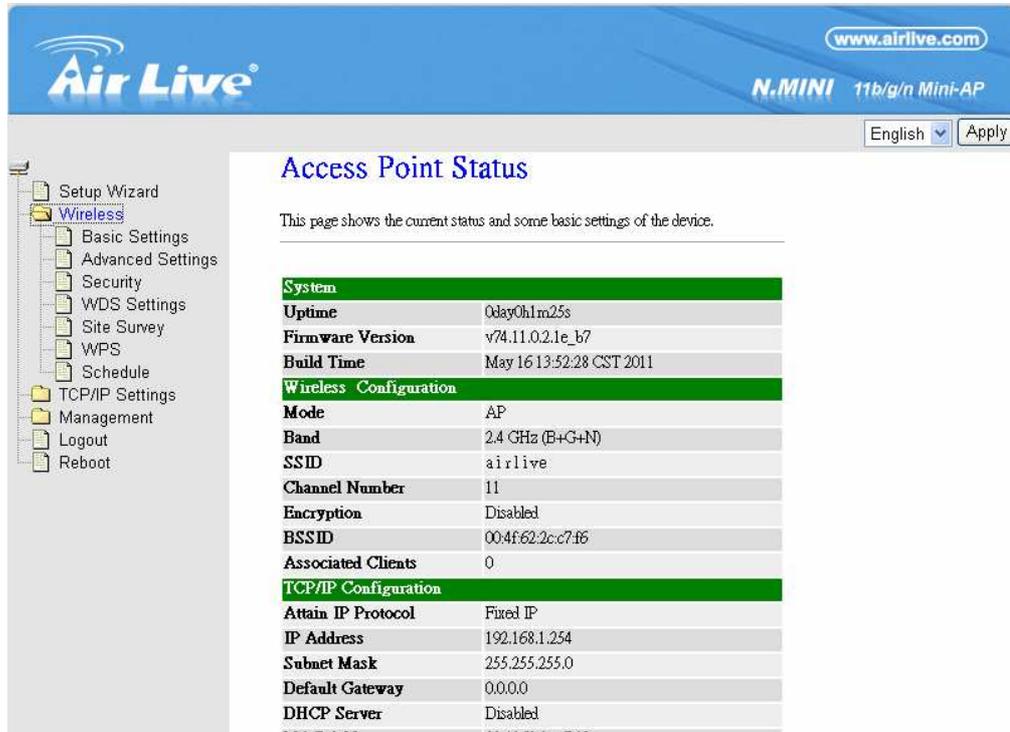


## How to secure your network with N.MINI ?

You can try this step to set your N.MINI wireless security .

1. Click Basic Settings to config your wireless setting.



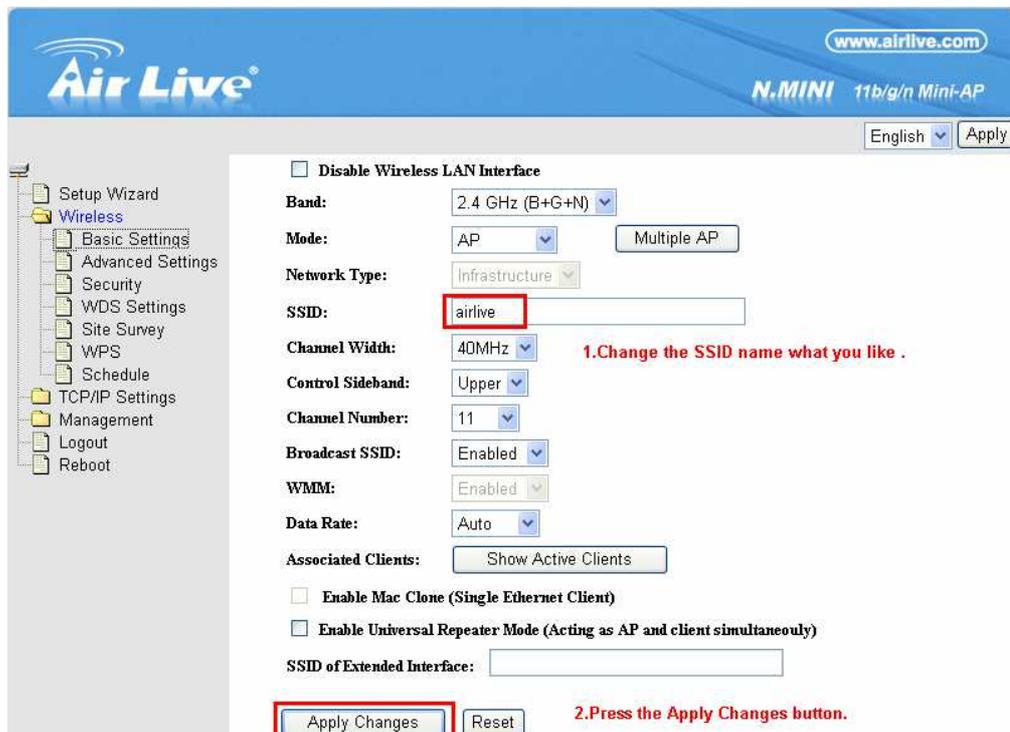
The screenshot shows the 'Access Point Status' page in the Air Live N.MINI web interface. The page title is 'Access Point Status' and it includes a sub-header 'This page shows the current status and some basic settings of the device.' The interface is divided into three main sections: System, Wireless Configuration, and TCP/IP Configuration. The System section shows Uptime (0day0h1m25s), Firmware Version (v74.11.0.2.1e\_b7), and Build Time (May 16 13:52:28 CST 2011). The Wireless Configuration section shows Mode (AP), Band (2.4 GHz (B+G+N)), SSID (airlive), Channel Number (11), Encryption (Disabled), BSSID (004f622cc746), and Associated Clients (0). The TCP/IP Configuration section shows Attain IP Protocol (Fixed IP), IP Address (192.168.1.254), Subnet Mask (255.255.255.0), Default Gateway (0.0.0.0), and DHCP Server (Disabled).

System	
Uptime	0day0h1m25s
Firmware Version	v74.11.0.2.1e_b7
Build Time	May 16 13:52:28 CST 2011

Wireless Configuration	
Mode	AP
Band	2.4 GHz (B+G+N)
SSID	airlive
Channel Number	11
Encryption	Disabled
BSSID	004f622cc746
Associated Clients	0

TCP/IP Configuration	
Attain IP Protocol	Fixed IP
IP Address	192.168.1.254
Subnet Mask	255.255.255.0
Default Gateway	0.0.0.0
DHCP Server	Disabled

2. Set SSID and click the Apply changes button to save the change.



The screenshot shows the 'Basic Settings' page in the Air Live N.MINI web interface. The page title is 'Basic Settings' and it includes a sub-header 'Disable Wireless LAN Interface'. The interface is divided into several sections: Band (2.4 GHz (B+G+N)), Mode (AP), Network Type (Infrastructure), SSID (airlive), Channel Width (40MHz), Control Sideband (Upper), Channel Number (11), Broadcast SSID (Enabled), WMM (Enabled), Data Rate (Auto), Associated Clients (Show Active Clients), Enable Mac Clone (Single Ethernet Client), Enable Universal Repeater Mode (Acting as AP and client simultaneously), and SSID of Extended Interface. The SSID field and the 'Apply Changes' button are highlighted with red boxes. Red text annotations are present: '1.Change the SSID name what you like .' and '2.Press the Apply Changes button.'

Disable Wireless LAN Interface

Band: 2.4 GHz (B+G+N)

Mode: AP Multiple AP

Network Type: Infrastructure

SSID: airlive

Channel Width: 40MHz 1.Change the SSID name what you like .

Control Sideband: Upper

Channel Number: 11

Broadcast SSID: Enabled

WMM: Enabled

Data Rate: 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:

Apply Changes Reset 2.Press the Apply Changes button.

3. Click Security to config the wireless security setup.
4. Choose the encryption type which the wireless client can support.

www.airlive.com

N.MINI 11b/g/n Mini-AP

English Apply

### Wireless Security Setup

This page allows you setup the wireless security. Turn on WEP or WPA by using Encryption Keys could prevent any unauthorized access to your wireless network.

Select SSID: Root AP - airtive Apply Changes Reset

Encryption: Disabled

802.1x Authentication: Disabled, WEP, WPA, WPA2, WPA-Mixed

Choose the encryption type which your wireless client can support

5. If you choose WEP , change the key length , key format and setting encryption key contain letters and numbers.

www.airlive.com

N.MINI 11b/g/n Mini-AP

English Apply

### Wireless Security Setup

This page allows you setup the wireless security. Turn on WEP or WPA by using Encryption Keys could prevent any unauthorized access to your wireless network.

Select SSID: Root AP - airtive Apply Changes Reset

Encryption: WEP

802.1x Authentication:

Authentication:  Open System  Shared Key  Auto

Key Length: 64-bit

Key Format: Hex (10 characters)

Encryption Key: 12345abcde

6. If you choose WPA-PSK or WPA2-PSK , setting the encryption key more than 8 words contain letters and numbers.

The screenshot shows the 'Wireless Security Setup' page in the Air Live web interface. The page title is 'Wireless Security Setup'. Below the title, there is a brief instruction: 'This page allows you setup the wireless security. Turn on WEP or WPA by using Encryption Keys could prevent any unauthorized access to your wireless network.' The 'Select SSID' dropdown is set to 'Root AP - airlive'. The 'Encryption' dropdown is set to 'WPA'. The 'Authentication Mode' has 'Personal (Pre-Shared Key)' selected. The 'WPA Cipher Suite' has 'AES' selected. The 'Pre-Shared Key Format' is set to 'Passphrase'. The 'Pre-Shared Key' field contains eight asterisks. A red box highlights the 'Pre-Shared Key' field, and a red text message below it reads: 'Change the encryption key more than 8 words contain letters and numbers'. The 'Apply Changes' button is visible.

7. Click the Apply Changes button to save the change.
8. Reboot device to make the setting effect.

The screenshot shows the 'Change setting successfully!' page in the Air Live web interface. The page title is 'Change setting successfully!'. Below the title, there is a message: 'Your changes have been saved. The router must be rebooted for the changes to take effect. You can reboot now, or you can continue to make other changes and reboot later.' There are two buttons: 'Reboot Now' and 'Reboot Later'. The 'Reboot Now' button is highlighted with a red box. A red text message below the buttons reads: 'Remember reboot device to make the setting working.' The 'Apply' button is visible in the top right corner.