

# Easy Provisioning via WiFi

(WizFi 210 Application Notes V101)



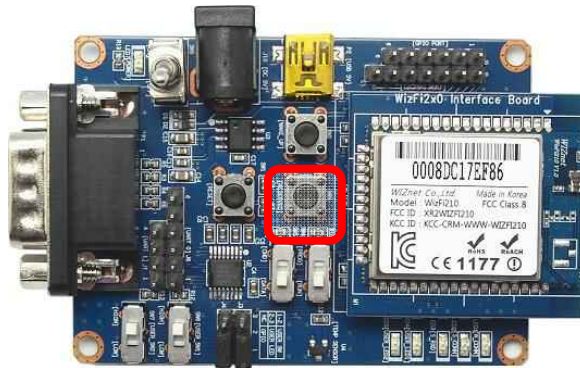
©2013 WIZnet Co., Ltd. All Rights Reserved.

☞ For more information, visit our website at <http://www.wiznet.co.kr>

# 1. Limited AP & Web Mode

## 1.1 Change mode to <Limited AP & Web mode>

If you click the <Reserved Button>(GPIO21 or GPIO10) button twice consecutively, the WizFi210 is restored to factory and changed <AP & Web mode>.



The IP address of WizFi210 is shown below.

IP:192.168.1.1/Subnet:255.255.255.0/Gateway:192.168.1.1

And the URL address of Wizfi210 is <<http://192.168.1.1>>

Instead of clicking the <Reserved Button>, you can use the <AT Command> as below.

```
AT+XDUM=0
[OK]
AT+XCONFIG=1
APP Reset-APP SW Reset
Factory> Default, Limited AP and WEB Daemon start

[OK]

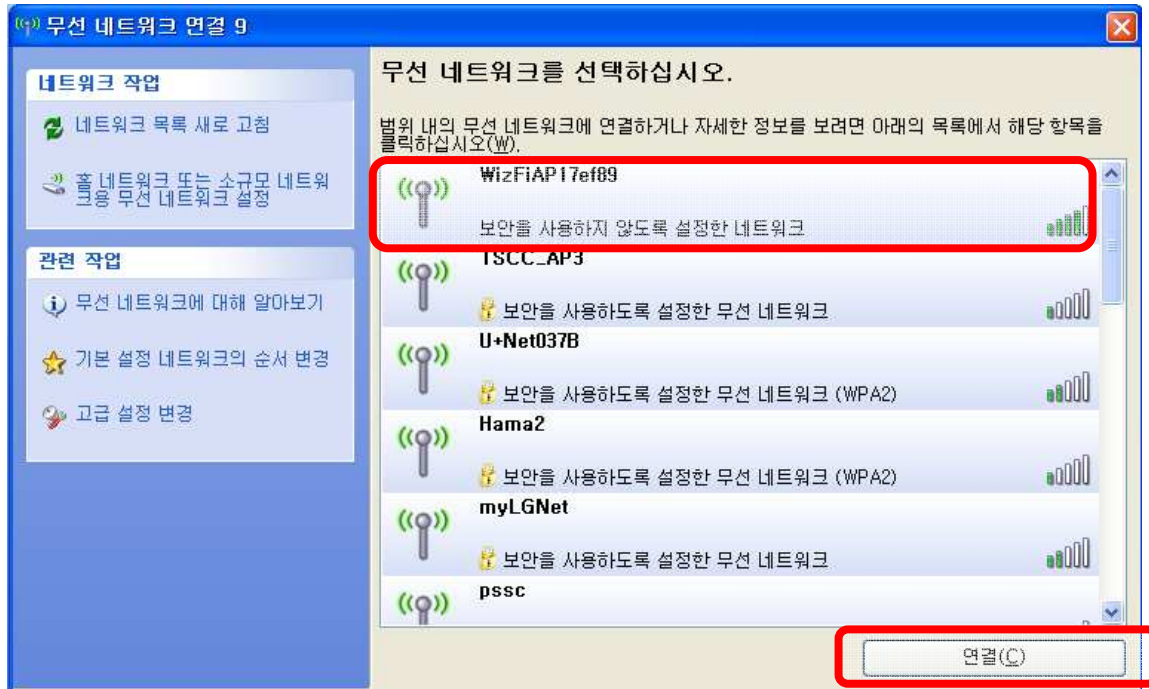
      IP          SubNet      Gateway
192. 168. 1. 1: 255. 255. 255. 0: 192. 168. 1. 1
[OK]
```

## 1.2 Connect to the WizFi210 (Limited AP)

If you scan the AP, you can see <WizFiAPXXXXXX> in the AP list.

<XXXXXX> is the MAC address of WizFi210.

Now, connect your PC to the WizFi210.



In Limited AP mode, WizFi210 have the DHCP server, so you don't need use the <static IP address>.

You can verify the IP address of your PC.

```

C:\WINDOWS\system32\cmd.exe

C:\W>ipconfig

Windows IP Configuration

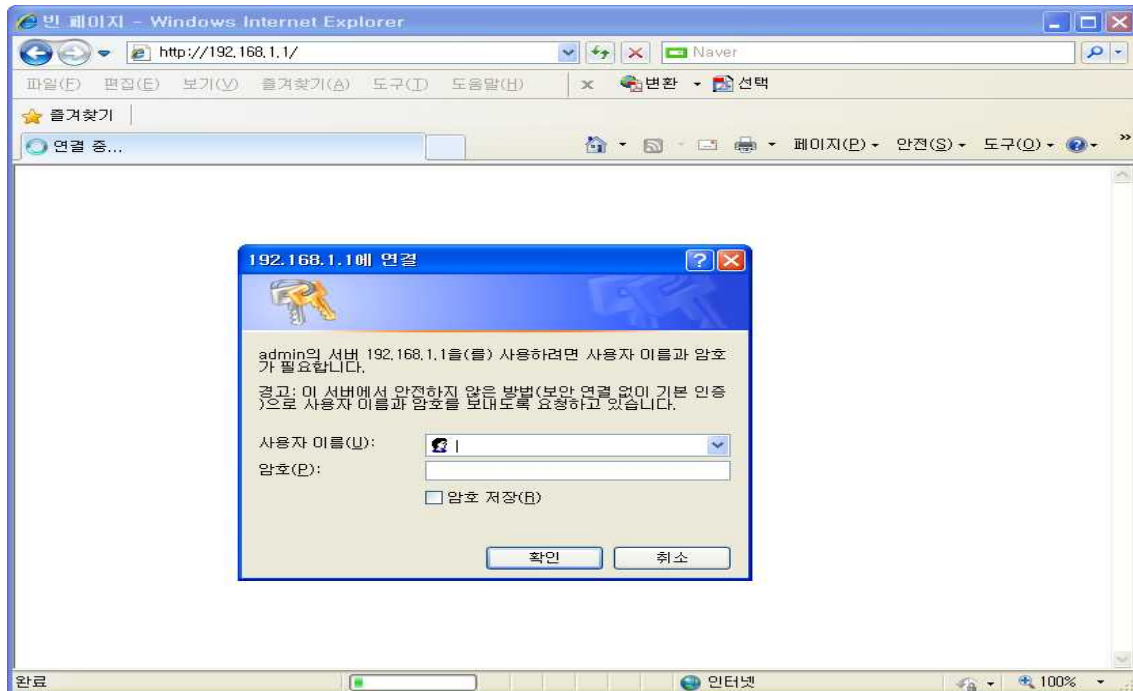
Ethernet adapter 무선 네트워크 연결 9:

    Connection-specific DNS Suffix  . : 
    IP Address. . . . . : 192.168.1.2
    Subnet Mask . . . . . : 255.255.255.0
    Default Gateway . . . . . : 
  
```

### 1.3 Connect to the Web server

Connect to the web server of WizFi210.

The default <ID/Password> is <admin/admin>.



Now, you can configure the WizFi210 with web browser via WiFi.

