

# Quick Setup Guide for HSPA FWT WiFi AP

## 1. HSPA FWT WiFi AP Packing List :

Before you start installing the HSPA FWT WiFi AP, please verify that the package contains the following items:

- One Set of HSPA FWT WiFi AP,
- 1x RJ45 Network Cable,
- External 3G Antenna with 3M Antenna Cable,
- RJ11 Phone Cable,
- 1x Power Adapter,
- CD with User's Manual,
- This Quick Setup Guide



**NOTE:** Please notify your sales representative immediately if any items listed above is missing or damaged.

## 2. Hardware Connection Settings

- 1) Connect PC to LAN port of your HSPA FWT WiFi AP using a RJ-45 cable.
- 2) Make sure the SIM card has inserted to the modem, and the modem is ready as well.
- 3) Connect the power cable to the power connector of your HSPA FWT WiFi AP.
- 4) For using the Fixed Wireless Terminal (FWT) function, connect an analog phone to the PHONE port of your HSPA FWT WiFi AP using a RJ-11 cable.

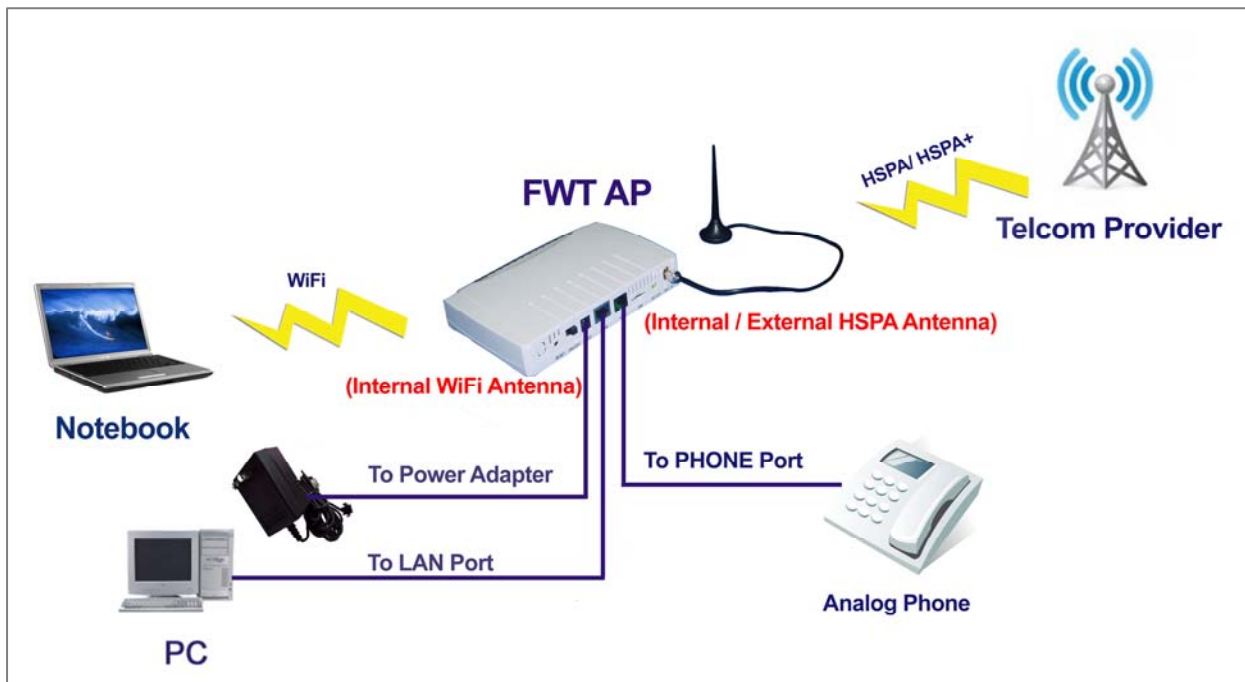
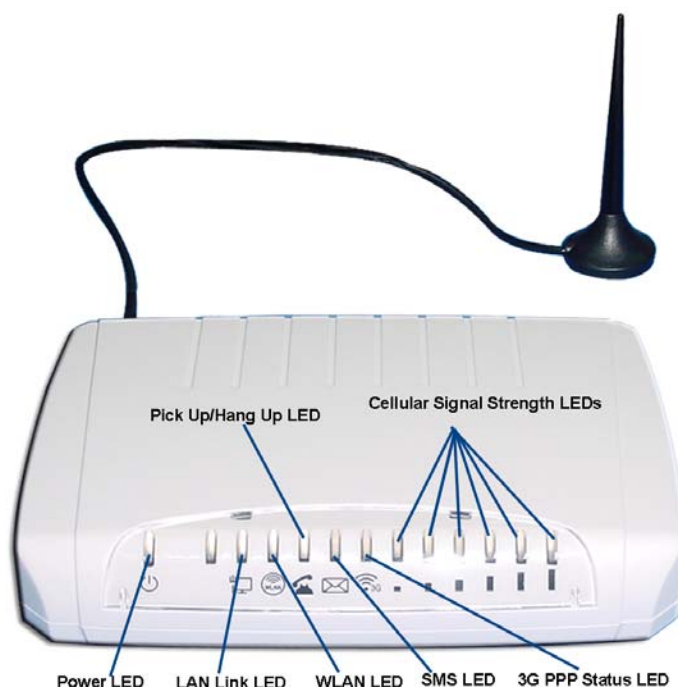











Fig.1 The Connection of HSPA FWT WiFi AP

### 3. LED Description of the Rear Panel



LED	Color	Status
<b>POWER</b> (  )	Yellow	Lit when +8V DC power is on and working.
<b>LAN Link</b> (  )	Yellow	Lit when the cable connection with device exists. Flash when the data is transmitting. Off when no cable connection exists.
<b>WLAN(Wireless LAN)</b> (  )	Yellow	Lit when the WiFi function is enabled. Flash when the data is transmitting. Off when the WiFi function is disabled.
<b>Pick Up/Hang Up</b> (  )	Yellow	Lit when picking up the connected analog phone. Off when hanging up the connected analog phone.
<b>SMS</b> (  )	Yellow	Lit when receiving any new SMS(s). Off at any status except the incoming of new SMS(s).
<b>3G PPP Status</b> (  )	Yellow	Lit when dialup is connected. Flash when the data is transmitting. Off when dialup is disconnected.
<b>6 Cellular Signal Strength LEDs</b>		
<b>Low</b> (  )	Yellow	All 6 LEDs lit when the signal strength is good. (The LEDs lit would decrease progressively upon the signal strength)
<b>Medium</b> (  )		
<b>High</b> (  )		

## 4. Software Connection Settings

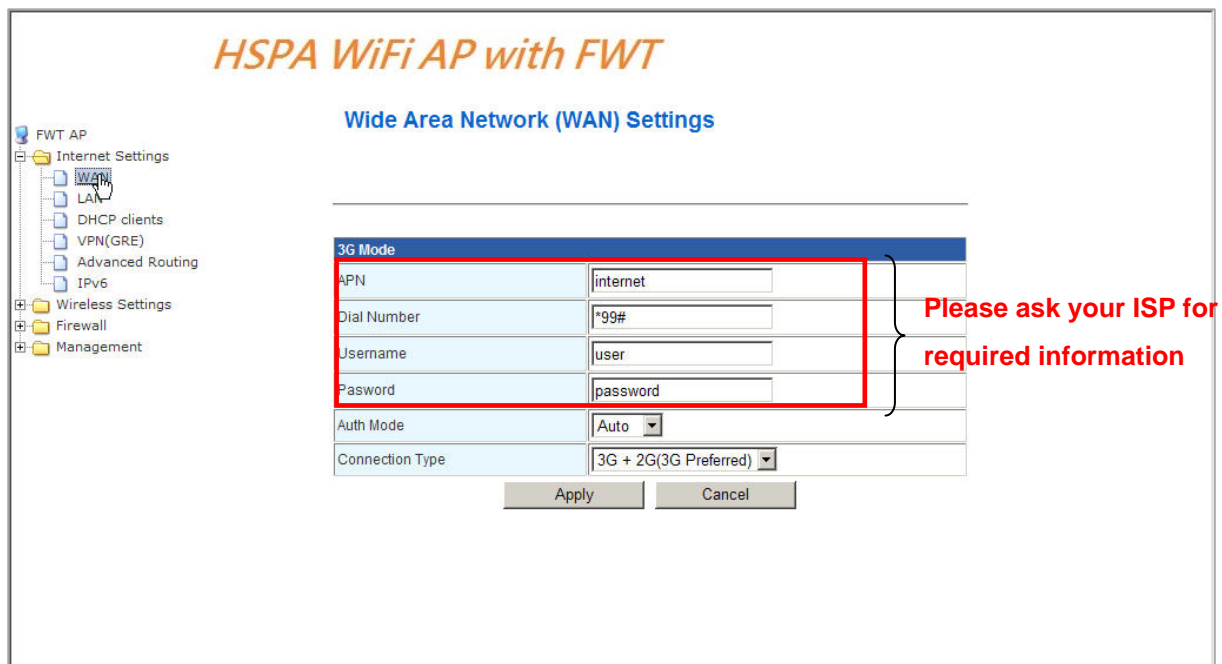
Refer to the following sections to set up the HSPA FWT WiFi AP. Before the setup, please confirm that the LAN port of the AP has been connected with the PC via RJ-45:

### • Set up 3G Settings for the HSPA FWT WiFi AP

1. Please connect your computer to the HSPA FWT WiFi AP's LAN port.
2. Initiate your Internet Explorer, and type in the address "10.10.10.254"
3. Please input "admin" as the user name and the password. Click **OK** button to enter AP's setup page.



4. Once you are in the setup page, please select "Internet Settings" and enter "WAN" section of the setup.
5. In 2G/3G ISP SETTINGS, please contact your ISP for the dialup settings. User must enter **Access Point Name (APN)**, **Dial Number**, **Username** and **Password**. Besides, you must enter PIN code if you had set up before for the SIM card.



6. Click on **Apply** after completing the setup. Wait 30 seconds around to have the new settings taken effect.
7. You can check if the HSPA FWT WiFi AP is online by clicking on the **Management / Status** function. The information should be displayed under the **Internet Configurations** section.

*HSPA WiFi AP with FWT*

**FWT AP**

- Internet Settings
- Wireless Settings
- Firewall
- Management
  - System
  - SIM
  - SMS
  - Firmware
  - Configuration
  - Status**
  - Statistics

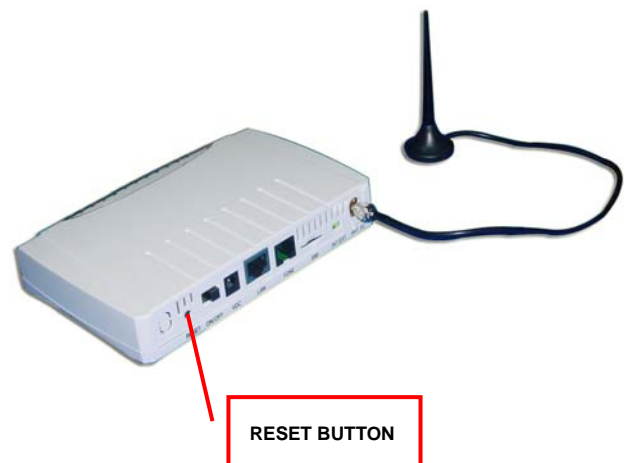
**FWT AP Status**

System Info	
Firmware Version	2.0.53.15
System Up Time	1 hour, 37 mins, 59 secs
Operation Mode	Gateway Mode
Internet Configurations	
WAN IP Address	42.70.105.207
Subnet Mask	255.255.255.255
Default Gateway	10.64.64.64
Primary Domain Name Server	168.95.1.1
Secondary Domain Name Server	168.95.192.1
Local Network	
Local IP Address	10.10.10.254
Local Netmask	255.255.255.0
MAC Address	8C:88:2B:00:00:10
IMEI	352347030413115
Registration Network	Local
CSQ	12
PLMN	Chunghwa Telecom

## 5. Restore Factory Default Settings

HSPA FWT WiFi AP provides a “RESET” button that will be easy for users to reset the AP to default. The button is located at the front panel of the AP (See the figure below). Reset steps are as follows:

- (1) Press the **RESET** button 2 seconds around.
- (2) All LEDs on the rear panel will flash 5 times.
- (3) The AP will start to reboot.



**NOTE:** Disconnecting the power before resetting (which takes about 60 seconds) is complete might permanently destroy the firmware. In this case of a damaged firmware, the unit will need to be replaced by customer service.