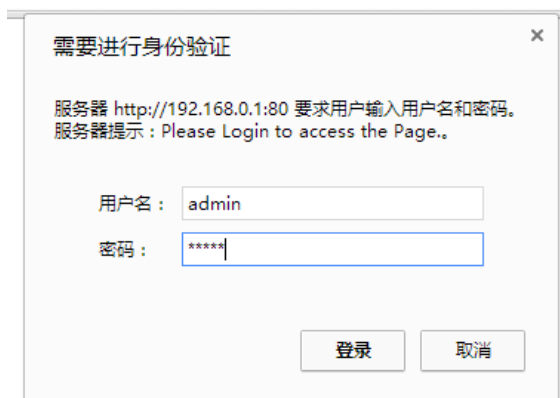


SIM7100 MIFI 应用说明 V1.0

1. MIFI 开机。 开机后 MIFI 自动启动 WIFI 和 自动拨号上网
2. 客户端（手机/PC）可以直接连接 MIFI 的 SSID： 7100MIFI 密码是 1122334455
3. 客户端连上 MIFI 后可以通过 mifi 上网
4. 如果需要更改 MIFI 的设置，可以用客户端的浏览器打开 MIFI 的 webserver
<http://192.168.0.1>

WEB SERVER 的用户名和密码均为 admin

192.168.0.1



需要进行身份验证

服务器 <http://192.168.0.1:80> 要求用户输入用户名和密码。
服务器提示：Please Login to access the Page.

用户名：

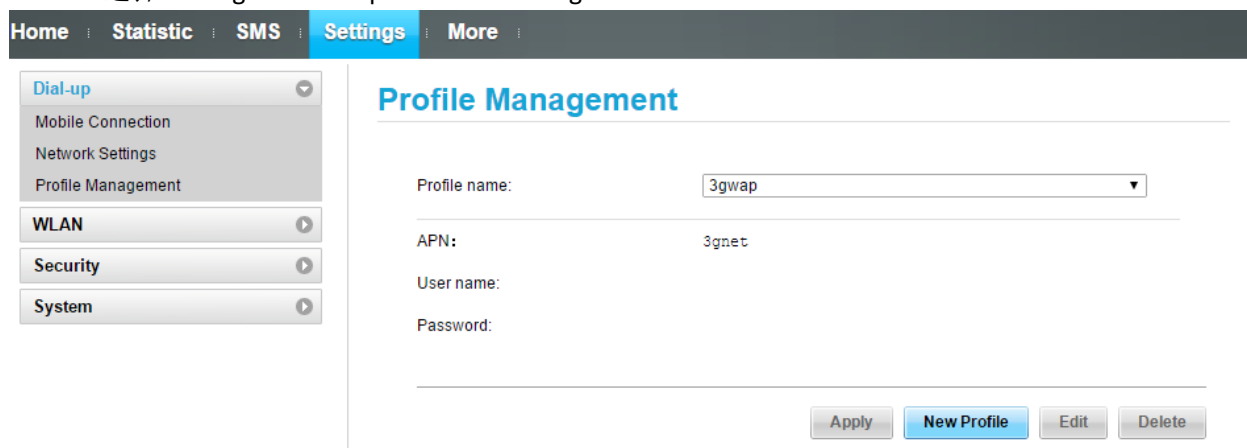
密码：

5. 进入 web server:
 - A. 查看信号，运营商，WLAN 状态等：



- B. 查看、修改、新建 APN 设置：

选择 Settings—> Dial-up—>Profile Management



The screenshot shows the "Profile Management" page in the MIFI web interface. The left sidebar has a menu with "Dial-up" selected, which includes sub-items: Mobile Connection, Network Settings, and Profile Management. Below this, there are buttons for "WLAN", "Security", and "System". The main content area is titled "Profile Management" and contains the following fields:

- Profile name:
- APN:
- User name:
- Password:

At the bottom right, there are four buttons: "Apply", "New Profile", "Edit", and "Delete".

C. 查看、修改 WIFI 基本设置:

选择 Settings—> WLAN—> Wlan Basic Settings

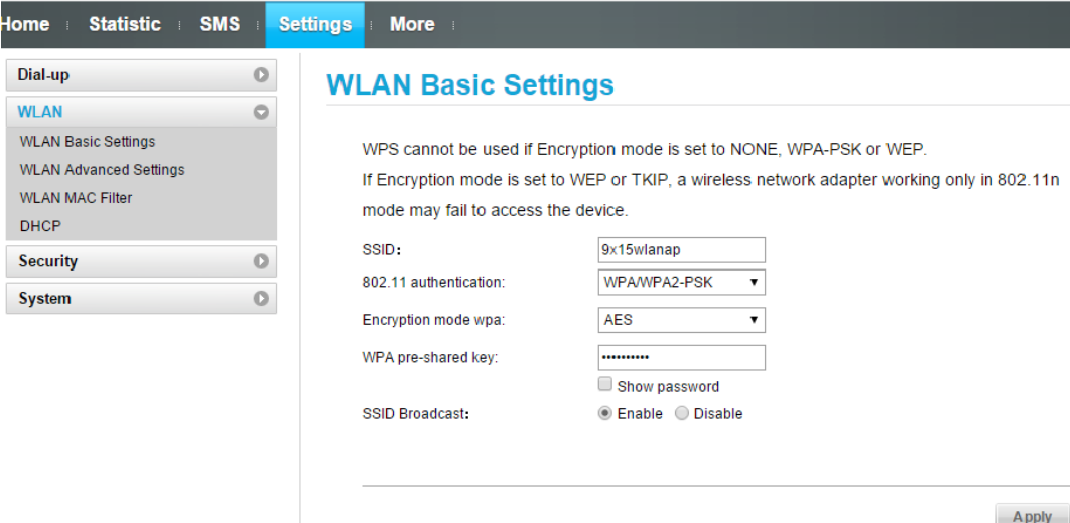
SSID: AP 名称

Authentication: 认证方式

Encryption mode: 加密方式

Key: 密码

SSID broadcast: 是否广播



The screenshot shows the 'WLAN Basic Settings' page. On the left is a sidebar with navigation links: Home, Statistic, SMS, Settings (selected), and More. Under 'Settings', there are expandable sections for Dial-up, WLAN (selected), Security, and System. The WLAN section is expanded, showing sub-links: WLAN Basic Settings, WLAN Advanced Settings, WLAN MAC Filter, and DHCP. The main content area is titled 'WLAN Basic Settings' and contains the following fields:

- WPS cannot be used if Encryption mode is set to NONE, WPA-PSK or WEP. If Encryption mode is set to WEP or TKIP, a wireless network adapter working only in 802.11n mode may fail to access the device.
- SSID: 9x15wlanap
- 802.11 authentication: WPAWPA2-PSK
- Encryption mode wpa: AES
- WPA pre-shared key: *****
- Show password: ☐
- SSID Broadcast: ☒ Enable ☐ Disable
- Apply button

D. 查看、修改 WIFI 高级设置

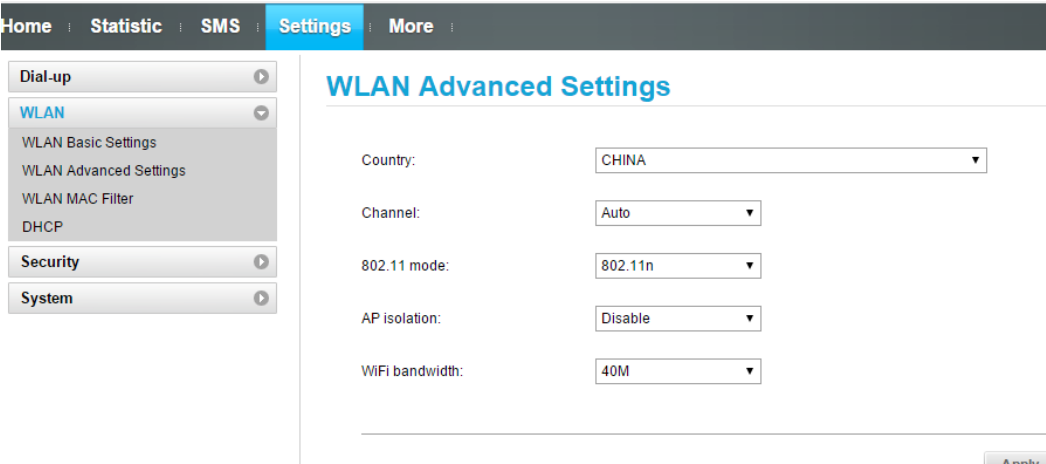
选择 Settings—> WLAN—> Wlan Advanced Settings

Country: 国家

Channel: 频道 1~11

80211MODE: 支持的协议 (B/G/N)

AP ISOLATION: 控制客户端见是否互相可访问



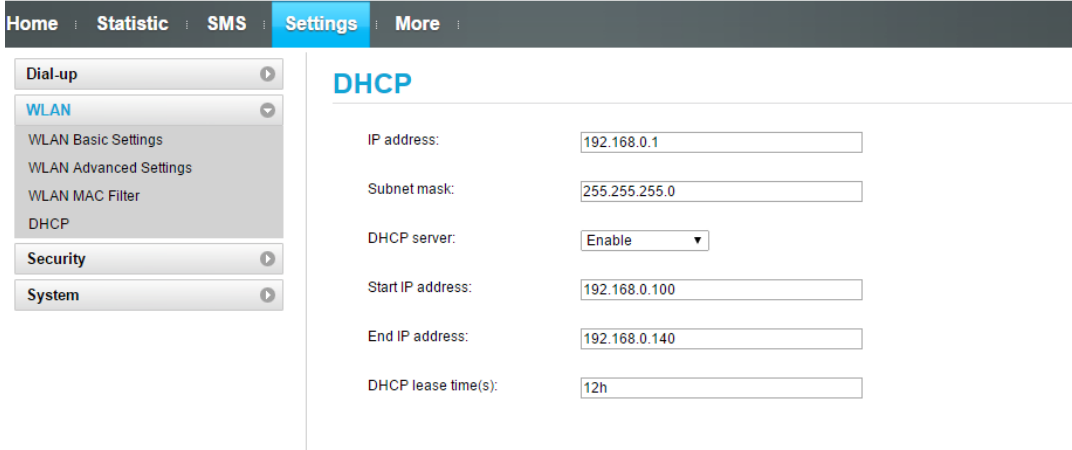
The screenshot shows the 'WLAN Advanced Settings' page. The sidebar is identical to the previous page. The main content area is titled 'WLAN Advanced Settings' and contains the following fields:

- Country: CHINA
- Channel: Auto
- 802.11 mode: 802.11n
- AP isolation: Disable
- WiFi bandwidth: 40M
- Apply button

E. DHCP 查看, 修改

选择 Settings—> WLAN—>DHCP

IP Address: AP 的网址，访问 webserver 时输入的 ip
 Netmask AP 子网掩码
 DHCP server: 开关 DHCP server。一般不该关闭，由于主要通过 WIFI 连接上 WEBSERVER。一旦关闭，将不好连接 WIFI。
 START IP: DHCP 分配的起始 IP 地址
 END IP: DHCP 分配的最大 IP 地址
 Lease time: DHCP 租约时间



The screenshot shows the 'DHCP' configuration page. On the left is a sidebar with navigation links: Home, Statistic, SMS, Settings (selected), and More. Under 'Settings', there are expandable sections for Dial-up, WLAN (selected), Security, and System. The WLAN section is expanded, showing sub-items: WLAN Basic Settings, WLAN Advanced Settings, WLAN MAC Filter, and DHCP. The main content area is titled 'DHCP' and contains the following settings:

- IP address: 192.168.0.1
- Subnet mask: 255.255.255.0
- DHCP server: Enable (dropdown menu)
- Start IP address: 192.168.0.100
- End IP address: 192.168.0.140
- DHCP lease time(s): 12h

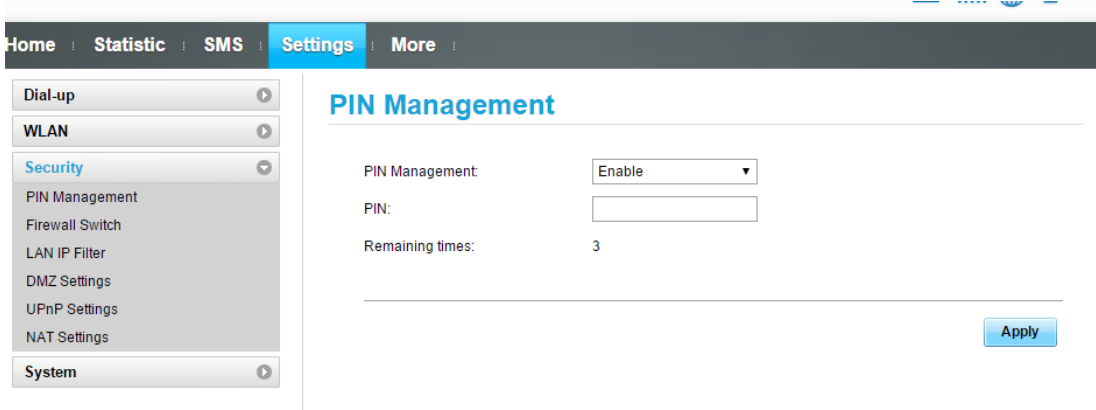
F. PIN 码管理

选择 Settings—> Security—> PIN Management

第一个下拉栏里的选项是目前可操作的选项

PIN: 输入 PIN 码

如果当前没有设置 pin 码，下拉框会显示 enable。表示用户可以启用 PIN 码
 此时在 PIN 码输入框中输入 pin 码，再选择 Apply。可以启用 PIN 码。



The screenshot shows the 'PIN Management' configuration page. The sidebar is similar to the previous one, but the 'Security' section is expanded, showing sub-items: PIN Management (selected), Firewall Switch, LAN IP Filter, DMZ Settings, UPnP Settings, and NAT Settings. The main content area is titled 'PIN Management' and contains the following settings:

- PIN Management: Enable (dropdown menu)
- PIN: (empty input field)
- Remaining times: 3

An 'Apply' button is located at the bottom right of the settings area.

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