# **User's Guide**

- Thank you for purchasing this mobile VPH. This manual has been specially designed to guide you through the functions and features.
- Before using the VPH, read all safety precautions and this manual carefully.
- Description in this specification is based on the default settings for the VPH.
- The images and screenshots used in this specification may be different from the appearance of the actual product.
- Some of the contents of the specification may not be entirely consistent with the VPH, depending on the mobile VPH software or network operators.

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## 1.1 Security Warning

- 1. Put your VPH in a place where children and pets can't touch.
- 2. It may damage one's hearing in a high volume environment fora long time. We recommend using the call or the minimum volume setting desired music.
- 3. In a high volume environment for a long period of time will damage people's hearing. It is recommend to use the appropriate call volume and listening to music.
- Careful handing and disposal of batteries and chargers.
- Use a dedicated battery and charger. Incompatible battery and charger can be dangerous and cell VPH.
- Do not throw batteries or VPH into fire .When disposing of used batteries please observer all local regulations.
- Do not place batteries or VPH on or in heating devices (such as a microwave, oven or radiator) inside or upper. Battery overheating may explode.
- Do not crush or puncture the battery. Do not allow the battery to high external pressure, it may cause an internal short circuit and overheating. If the device screen is broken by

colliding hard objects ,do not use the VPH any more .

4. VPH is fragile, please do not throw the VPH.

## 1.2 Security Considerations

- 1. Traffic safety first, do not use the VPH while driving.
- 2. When in the cabin VPH turn off your device, as it may interfere with the control signals of the aircraft.
- 3. Turn off mobile VPH near medical devices.
- 4. Power off your device before boarding an aircraft.
- 5. Avoid disrupt the wireless teleVPH network other devices.
- 6.Do not attempt to disassemble your VPN device. In the presence of flammable gases or high temperature place (such as gas stations), do not use your device VPH.
- 7. Make sure your VPN device away from children.
- 8. This product is not waterproof, so please keep it dry and expose it to water or water vapor. Do not wet hands VPH equipment. Otherwise, the product may cause a short circuit, malfunction or electric shock.
- 9.Do not place magnetic storage media near your VPH.
- 10. When thunderstorms, do not use your VPH outdoors.

## 1.3 Important usage information

Use the phone in the normal position, do not touch the phone's built-in antenna. Contact with antennas will reduce the call quality or cause the phone to send more than the required radio frequencies.

Ensure that the battery and charger are the longest.

- Charging batteries for more than a week, since overcharging may shorten battery life.
- Battery if left unused for a long time, it will gradually discharge; and must be recharged before use.
- When the charger is not in use, disconnect the power.
- The battery can only be used for the intended purpose.

#### 1.4 Disclaimer

For installer or bundled with this product in any games, applications include the appropriate file (hereinafter referred to as software), or the product obtained by audio-visual materials, content, services and related documents, including but not limited to any images, photographs, animation, video, audio, music, text, (hereinafter referred to as service) rests with the appropriate software / network operators (hereinafter referred to as provider) is responsible for its legitimate, true and accurate, by the provider to ensure that no violation of national laws, regulations, public ethics and violation of the legal rights of any third party. Quality assurance and user data providers and other software and services information security and network security available. All the problems, or other problems caused by the use of all the aforementioned software or service caused by this product for users to install / use the software or use the services take place, including any direct, indirect, incidental due to the aforementioned problems arising from or it would lead to the consequential loss, shall be liable by the respective provider, we are not involved with the company. Part of the software and service needs network support, and may need to pay the appropriate fees.

#### 1.5 Limiting compensation

According to the maximum extent permitted by applicable law, under no circumstances, the

company and its suppliers not to users or third parties for any direct, indirect, special, incidental, unavoidable damage or loss, including, but not limited to fulfill the contract with the loss of income infringement may occur, loss of reputation, loss of business opportunity, loss of data, loss of profits, performance or non-performance are not responsible.

## 2. Getting Started

Botton	Features
Power	Startup and shutdown ,switch the screen
Reset	VPN device reboot, reset successfully, restore factory settings

## 2.1 Startup and shutdown

- 1. Press [Power key] 4S open VPH equipment.
- 2. shutdown, press the [Power key] 4S close VPH equipment.

Note: Please observe all warnings and instructions from the official staff, in areas where wireless devices are restricted (e.g. on the plane and in the hospital).

#### 2.2 Battery Charge

Before using the phone for the first time, you must charge the battery. You could use a travel charger or a computer provided, connected via a data line, charge the phone.

#### Charging travel charger

- 1. The data lines porous plug into the phone jack.
- 2. Connect the other end of the data cable travel charger plug into the USB port.
- 3. Plug the adapter into a standard AC power outlet.
- 4. When the battery is fully charged, disconnect the PC data cable connected to the phone, then disconnect the travel charger from the power outlet.

#### Charging with a computer

Before charging, make sure the computer is turned on.

- 1. Insert the small end of the PC data cable into the phone's multifunctional socket.
- 2. Connect the other end of the cable plugs into the computer's USB port.
- 3. When the battery is fully charged, disconnect the PC data cable connected to the phone, and then unplug it from the computer.

Note: Depending on the type of computer used in the data line, may need to wait for a moment to start charging.

#### 2.3 Light up the screen or sleep

When the operation is not required, the screen can be turned off to prevent power consumption.

- 1. Wait 10s in bright screen mode, automatic off-screen
- 2.To light up the screen, press the [Power key] light up the screen

#### 2.4 Reset

Using a needle Press the RESET button and VPN device reboot, reset successfully.

## 2.5 Drive Upgrade

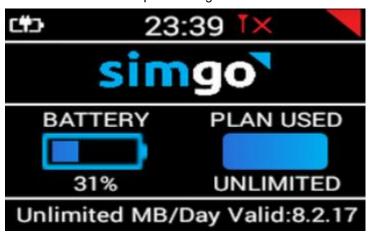
## 3. Function menu

#### 3.1 Screen display

1. Screen 1 displays prompts: "TO START USING YOUR DATA PLAN, CLICK THE BUTTON ONCE"



2. Screen 2 shows the power usage information flow and the use of deadline



3. Screen 3 shows the network information, the number of connected devices



4. Screen 4 shows the device information



#### 3.2 Network connection

1. other devices (mobile phones or computers and other equipment) in accordance with the SSID name and password screen 3 network information provided in the interface connected to the hot spot.

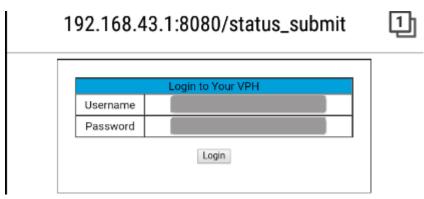
2.VPH device request to the cloud using data, cloud accept requests (VPH top right corner of the icon changes from red to blue triangle) registered on the network (signal pane displays the signal bar appears). In this case the device connected to the Internet can use the VPH data.



3. Network information screen displays the number of connected to devices, VPN devices support the most number of connected is 8. More than 8 devices connected, WIFI unavailable!

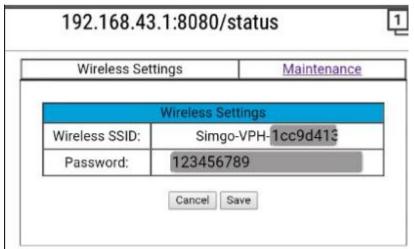
#### 3.3 WEB management

1.Other devices (phone or computer equipment) has been connected to the VPH, open the browser, type in the address bar http://192.168.43.1:8080

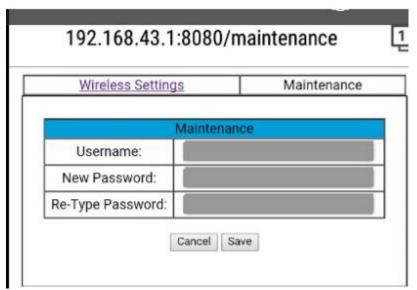


2.Enter the user name and password in the login screen

Username: admin password: admin



3.Wireless Network Name (SSID) - User-defined name for the wireless network (modify SSID name)
Wireless network password - User-defined password for the wireless network (modify password)



4.Click Save to save the modification is completed. At this point VPH network information is updated to show the modified SSID name and password.

#### FCC Statement:

- 1. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.
- 2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

#### NOTE:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna.

Increase the separation between the equipment and receiver.

Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help.

#### **SAR Information Statement**

Your wireless COMPANION vSIM HOTSPOT is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radiofrequency (RF) energy set by the Federal Communications Commission of the U.S. Government. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health. The exposure standard for wireless mobile COMPANION vSIM HOTSPOTs employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg. \* Tests for SAR are conducted with the COMPANION vSIM HOTSPOT transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the COMPANION vSIM HOTSPOT while operating can be well below the maximum value. This is because the COMPANION vSIM HOTSPOT is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output. Before a COMPANION vSIM HOTSPOT model is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the limit established by the government adopted requirement for safe exposure. The tests are performed in positions and locations (e.g., at the ear and worn on the body) as required by the FCC for each model. The highest SAR value for this model COMPANION vSIM HOTSPOT when worn on the body, as described in this user guide, is 1.189W/Kg(Body-worn measurements differ among COMPANION vSIM HOTSPOT models, depending upon available accessories and FCC requirements). The maximum scaled SAR in hotspot mode is **1.189W/Kg**. While there may be differences between the SAR levels of various COMPANION vSIM HOTSPOTs and at various positions, they all meet the government requirement for safe exposure. The FCC has granted an Equipment Authorization for this model COMPANION vSIM HOTSPOT with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model COMPANION vSIM HOTSPOT is on file with the FCC and can be found under the Display Grant section of http://www.fcc.gov/ oet/fccid after searching on

**FCC ID:2AIVY-SG800** Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications Industry Asso-ciation (CTIA) web-site at http://www.wow-com.com. \* In the United States and Canada, the SAR limit for mobile COMPANION vSIM HOTSPOTs used by the public is 1.6watts/kg (W/kg) averaged over one gram of tissue. The standard incorporates a sub-stantial margin of safety to give additional protection for the public and to account for any variations in measurements.

#### **Body-worn Operation**

This device was tested for typical body-worn operations. To comply with RF exposure requirements, a minimum separation distance of 10mm must be maintained between the user's body and the handset, including the antenna. Third-party belt-clips, holsters, and similar accessories used by this device should not contain any metallic components. Body-worn accessories that do not meet these requirements may not comply with RF exposure requirements and should be avoided. Use only the supplied or an approved antenna.