Thank you for choosing this Wireless Terminal (hereinafter referred to as the device).

Note:
- The supported functions and actual appearance are subject to your product purchased. The following pictures are displayed for illustration purpose only. For details of your product selection, consult your service provider.
- This guide briefly describes the function of the device. For the operation of configuring the management parameters, see Help on the management program or web management page.
- The device can be used in a reasonable closed environment such as a pocket, handbag or laptop bag, however if there is a risk that the ambient temperature will increase when the device is processing data services for a long period, due to the device not being able to dissipate the heat effectively. If this happens and as a safety precaution the device will switch off automatically or disconnect. In the event of this happening please restart your device as usual to restart the connection.
1 Get to Know Your Device

1. USB connector
2. Micro SD card slot
3. Battery_button
4. Power On/Off
5. WiFi/WPS button
6. Dialing button
7. Signal indicator
8. Roam indicator
9. WiFi/WPS indicator
10. Mode indicator
11. Battery indicator

- WiFi: Wireless Fidelity
- WPS: WiFi Protected Setup
<table>
<thead>
<tr>
<th>Indicator</th>
<th>Status</th>
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</table>
| ![Signal Indicator](image) | ● Steady on and in red: The USIM/SIM card does not exist or the PIN code is not verified or the signal is inexistent.  
● Steady on and in yellow: The signal strength is weak.  
● Steady on and in green: The signal strength is strong. |
| ![Roaming Indicator](image) | ● Off: The device is not in the roaming state.  
● Steady on and in red: The device is in the roaming state. |
| ![WiFi Indicator](image) | ● Off: The WiFi and WPS are disabled.  
● Steady on and in blue: The WiFi is enabled.  
● Fast Blinking in blue: The WPS is enabled. |
| ![Network Indicator](image) | ● Off: The network service is inexistent.  
● Fast blinking in green: dialing up.  
● Blinking in green: 2G network registered.  
● Steady on and in green: 2G data service connected.  
● Blinking in blue: 3G network registered.  
● Steady on and in blue: 3G data service connected. |
<table>
<thead>
<tr>
<th>Indicator</th>
<th>Status</th>
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| 🔄         | • Fast blinking in red: The battery power level is very low and must be charged immediately; otherwise the device will be powered off.  
• Steady on and in red: The battery power level is weak.  
• Steady on and in green: The battery power level is enough.  
• Blinking: The battery is being charged. If the indicator is in red, the battery level is too low to power on the device. When the indicator turns green, you can power on the device. |

2 Prepare the Device

Install the USIM/SIM Card and Battery

Position the card at the card slot entrance, making sure it is facing the same way as show in the diagram, with the notched corner at the top left. Then slide in.
Power on the Device

Press and hold until the indicators become lightened; the device is powered on.

Note: Press and hold until the indicators are off; the device is powered off.
How to Access the Internet with WiFi

Step 1. Establish the WiFi Connection (Take PC for Example)


**Note:** To set up a WiFi connection, the PC must be configured with the wireless network adapter. If the wireless network connection is displayed, the wireless network adapter is available. Otherwise, you should check your wireless network adapter.

2. Click **View available Wireless Networks** to display the wireless network connection list.
3. Select the network connection that the SSID is the same as that of the device, and then click [Connect].

**Note:**
- If the encryption parameter is set for the device, the Wireless Network Connection dialog box is displayed and requires the network key and confirmation.
- The SSID and key label is attached on the device.

Wait for a while. The wireless connection icon displays in the status area in the lower right corner of the screen. Then, your PC can automatically connect to the device.

**Step2. Access the Internet**

By default, the device automatically dials up to access the Internet. You can directly use the Internet service.

If the Internet service does not respond, you can access the Internet using the dialing
button manually.
Press and hold \[\] until \[\] is blinking, the connection is set up successfully. Then you can use the Internet service.

**Note:** Press and hold \[\] until \[\] is off, the connection is tore down.

### 4 How to Install the Management Program

The procedure for installing the management program depends on the operating system installed on your PC. The following section takes Windows XP as an example.

1. Power on the device.
2. Connect the device and PC with the compatible data cable.
3. The OS (Operating System) automatically detects and recognizes new hardware and starts the installation wizard.
Note: If the auto-run program does not respond, find the installing file in the driver path. Then double-click the installing file to run the program.

4. Follow the prompts of the installation wizard.

5. After the program is installed, the shortcut icon of the program is displayed on the desktop.

6. After the device is installed, the program is launched automatically. Then every time the device is connected to the PC with the compatible data cable, the program is launched automatically.

Note: You can also double-click the shortcut icon on the desktop to launch the program.

5 How to Access the Web Management Page

1. Start the Internet browser and enter http://192.168.1.1 in the address bar.
2. Enter the password, and then click Login.
   • Admin: This user type is authorized to view and change configurations. The default password is admin.

Note: If the page is unavailable while the device is being connected with PC through the compatible data cable, launch the management program and then access the web page.
Everyday Use

Charging the Battery

Note: If you have not used the battery for a long time, please recharge it first.

Method 1: Using the charger

Caution:
- Use the compatible charger delivered only by the manufacturer with this device model. Using charger of other device model, other manufacturers or vendors may invalidate any approval or warranty applicable to the device, result in the non-operation of the device, and cause danger.
- Charger is an optional accessory. If the charger is not provided in the package, you can contact your service provider to buy one yourself.

Method 2: Connecting to a PC for charging

1. Power off the device.
2. Connect the device and PC with the compatible data cable.
Note: To ensure that the battery has sufficient power to provide the data service longer, it is recommended that you do not power on the device until the charging is finished. If the device is powered on, the management program is launched automatically and the data service is started. Now, the charging is stopped.

Saving Power mode

If the device has not been carried out any operations for 15 seconds, the indicators are off. If the device has not been accessed for 10 minutes by default, the device changes to the deep sleep state. In this state, you can press any key to activate the device. Now the indicators become lightened.

When the device is in the deep sleep state, the WiFi is automatically disabled.

Enabling/Disabling the WiFi

- Press and hold \[\text{WIFI/WPS}\] until \[\text{W}\] is steady on and in blue, the WiFi is enabled.
- Press and hold \[\text{WIFI/WPS}\] until \[\text{W}\] is off, the WiFi is disabled.
# Mode of Accessing the Internet

After you establish the WiFi Connection successfully, you can access the Internet using the following modes.

<table>
<thead>
<tr>
<th>Mode</th>
<th>Operations</th>
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| Manual      | 1. Access the Internet using the dialing button manually. For details, see the chapter of “Step2. Access the Internet”.  
**Note:** You can also launch the management program or web page to connect to or disconnect from the network following the prompts.  
2. Wait for a while. If you are notified that the connection is successful, you can use the Internet service. |
| On Demand   | After the device is powered on, it can automatically connect to the Internet when data transmission is required. If data transmission is not performed over a period of time, the device automatically tears down the Internet connection. |
| Auto        | After the device is powered on, it can automatically connect to the Internet no matter whether data transmission is required.                      |
Note:

- The dialing button does not work in the **Auto** or **On Demand** mode.
- You can launch the web management page to select the mode of accessing the Internet.

**Establishing the WPS Connection**

If the WiFi Clients connected with the device support the WPS, the device can automatically generate a network key without manually entering. The operation steps of WPS-PBC (Push button configuration) are as follows.

1. Power on the device.
2. Start the Clients connected with the device.
3. Enable the WPS of the device.

**Note:** After the WiFi is enabled, press and hold 📡. When 🔄 becomes off first and then fast blinking in blue, the WPS of the device is enabled.

4. Enable the WPS of the Clients.

**Note:** For the WiFi operations of the Clients see the Clients’ user guide.
Networking Diagram

The procedure for establishing a WiFi connection depends on the operating system installed on your WiFi Clients. The aforesaid section takes a WiFi PC as an example. For other Clients, you need to configure them as required.
Micro SD card

1. Remove the rubber cap from the Micro SD card slot. Then insert the Micro SD card into the slot.

2. After inserting the Micro SD card completely, replace the rubber cap.

Note:
- Micro SD card is an optional accessory. If the Micro SD card is not provided in the package, you can buy one yourself.
- To remove the Micro SD card, open the rubber cap and press the Micro SD card gently. Now the Micro SD card will pop up automatically. Then take it out.
- Do not remove the card when it is being used. Removing the card during an operation may damage the card as well as the device, and data stored on the card may be corrupted.

Restoring the Factory Defaults

If you need to reconstruct the network or you forget the changes of some parameters, you can choose to restore factory defaults and reconfigure the device.
Press and hold [WiFi/WPS] and [O] at the same time until all the indicators are off, you restore the factory defaults successfully.

**Note:** After this operation, all personal configuration settings are deleted and all web-based management settings and parameters will be restored to their default values.

**Friendly Tips**

If you cannot ensure that the device is normal, you can try these following ways to solve:

- See *Help* on the management program or web page.
- Restart the device.
- Restore the factory defaults.
- Contact your service provider.