

Speed has never been so easy, Mobily Connect

Thank you for choosing Mobily Connect Card.

Mobily Connect Card
User Manual

Safety Precautions

Before using the wireless device, please read the safety precautions carefully and let your children know these, so that you can use your wireless device correctly and safely. For details, see the section “Warnings and Precautions”.



Do not switch on your wireless device when it is prohibited to use wireless device or when the wireless device may cause interference or danger.



Do not use your wireless device while driving.



Follow any rules or regulations in hospitals and health care facilities. Switch off your wireless device near medical apparatus.



Switch off your wireless device in aircraft. The wireless device may cause interference to control signals of the aircraft.



Switch off your wireless device near high-precision electronic devices. The wireless device may affect the performance of these devices.



Do not attempt to disassemble your wireless device or its accessories. Only the qualified personnel are allowed to service or repair the wireless device.



Do not place your wireless device and its accessories in containers with strong electromagnetic field.



Do not place magnetic storage media near your wireless device. Radiation from the wireless device may erase the information stored on them.



Do not put your wireless device in a high-temperature place or use it in a place with flammable gas such as a gas station.



Keep your wireless device and its accessories away from children. Do not allow children to use your wireless device without guidance.



Observe any laws or regulations on the use of wireless device. Respect others' privacy and legal rights when using your wireless device.

Contents

1 Overview	1
2 Getting to Know Your Card	2
Computer Configuration Requirements.....	3
3 Descriptions of the Mobily Connect Card Management GUI.....	4
Start the Mobily Connect Card Management	4
Introduction to the Main Screen	5
4 Internet Services	8
Browse the Internet	8
View Connection Information	8
Volume Statistic.....	9
5 Message Services	11
Write Messages	11
Outbox.....	12
Inbox	15
Draft	18
Trash.....	20
Report.....	22
Import Messages	23
6 Phone Book Management.....	25
Information Management	25
Export/Import Management	30
7 Settings and Information Query.....	34

Message Settings	34
Network Settings	36
Connection Settings	38
System Settings	39
PIN Management	40
View Diagnostics Information.....	44
About Mobily Connect Card Management	44
8 Technical Parameters	45
9 FAQ	47
10 Warnings and Precautions.....	49
11 Abbreviations	54

1 Overview

Thank you for choosing the Mobily Connect Card. With this product, you can easily access the following:

Internet Services

You can access the Internet by connecting to networks, and surf the Internet conveniently.

Message Services

Mobily Connect Card Management provides message services, and features the large storage capacity, and easy manageability. You can edit, receive and send messages directly on your PC after inserting the SIM/USIM card.

Phone Book Management

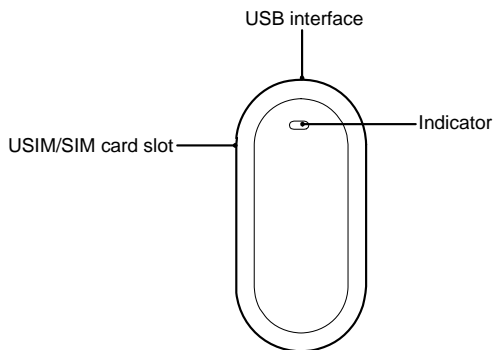
You can transfer the phone book information of a large capacity to your PC. You can create, modify, and delete the phone book information, and also send messages through the phone book directly. Mobily Connect Card Management also supports the importing or exporting of phone book information to facilitate information management.

Settings and Information Query

You can build a personalized platform, set the Mobily Connect Card and query or modify settings at any time.

2 Getting to Know Your Card

The following is an illustration of a Mobily Connect Card



Note:

The figure is for your reference only.

This indicator indicates the status of Mobily Connect Card.

Indicator Status	Description
Off	Mobily Connect Card is powered off.
Blinking twice every 2.7 seconds (green)	Mobily Connect Card is searching for a network or no network is available.
Blinking once every 2.9 seconds (green)	The GSM network is normal.
Blinking once every 2.9 seconds (blue)	The WCDMA network is normal.

Indicator Status	Description
On (green)	The GPRS data service is established.
On (cyan)	The HSDPA data service is established.
On (blue)	The WCDMA data service is established.

Computer Configuration Requirements

To use Mobily Connect Card, your PC is required to have:

- CPU: Pentium 4, 1 GHz or above
- Memory: 128 MB RAM or above
- Hard disk: 50 MB or above
- Operating system: Windows XP or Windows 2000
- USB modem interface: USB 2.0 full speed
- Display resolution: 800 × 600 or above; 1024 × 768 is recommended

Note:

- Make sure that the configuration of your PC meets the requirements. Otherwise, improper configuration may degrade the performance of your PC.
- For Windows XP, it is recommended to install patches such as **Service Pack 2** or above.
- For Windows 2000, it is recommended to install patches such as **Service Pack 4** or above.

3

Descriptions of the Mobily Connect Card Management GUI

Start the Mobily Connect Card Management



1. To start the program, double-click the shortcut icon of the Mobily Connect Card Management on the desktop.
2. If it prompts to enter the PIN (Personal Identification Number), enter a valid PIN and click **OK**.

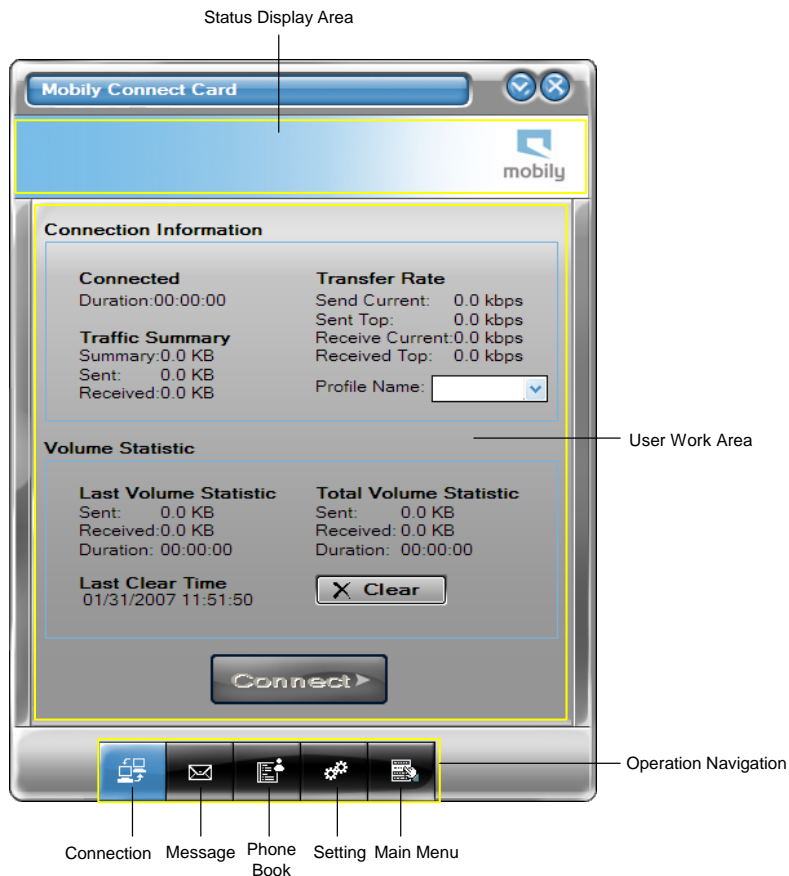
Note:

- You have three chances to enter a valid PIN. If you enter a wrong PIN thrice, your SIM/USIM card would be locked. If this happens, use the PUK (PIN Unblocking Key) to unlock it.
- You have 10 chances to enter a valid PUK. If you enter a wrong PUK ten times, your SIM/USIM card would cease to operate. If this happens, contact your card carrier.
- When you failed to enter the valid PIN or the PUK, you can click **Cancel** to cancel the validation operation. In this case, you can not use the related functions of SIM/USIM card. For example, accessing the Internet, sending and receiving messages, and reading messages in SIM/USIM card.
- The PIN and the PUK are provided by your SIM/USIM card carrier. For information about how to modify and enable/disable the PIN, refer to “PIN Management” on page 40.

Introduction to the Main Screen

Interface Overview

The interface, displayed after the Mobily Connect Card Management starts, is as follows:



The interface is divided into three parts. From the top to down, they are Status Display Area, User Work Area, and Operation Navigation Area.

Status Display Area

The status display area displays the icon of network signals, the icon of unread messages, the network modes and the information of current carriers and so on.

User Work Area






The user work area often displays some data information and operating interfaces. Different functions correspond to different work areas.

Operation Navigation Area

The operation navigation area displays the main menu of the Mobily Connect Card Management, such as the internet service, SMS service, phone book management, and so on.






Shortcut Icons and Keys

The list below describes the shortcut icons and keys provided by the Mobily Connect Card Management.

Shortcut icon/key	Description
 / <Alt + N>	To display the Connection interface.
 / <Alt + M>	To display the Message interface.
 / <Alt + P>	To display the Phone Book interface.
 / <Alt + S>	To display the Setting interface.
 / <Alt + W>	To display the Main Menu .
F1	To display the related topic of User Manual.
Alt + F4	To exit the Mobily Connect Card Management.

Status Information on the Screen

The status information shown on the screen depends on the service that is going on. All the status information and their descriptions are listed below:

Status information	Description
Signals	Signal strength indication in current network: 
Unread messages	When there are unread messages: <ul style="list-style-type: none">• The icons  /  flash in the status display area. If you put the cursor on the icon, the total number of unread messages is displayed.• The Unread Message alert box is displayed in the upper right corner of your PC screen.
New messages	When there are new messages: <ul style="list-style-type: none">• The icons  /  flash in the status display area.• The Prompt dialog box is displayed in the lower right corner of your PC screen. You can click View in the dialog box to see the message in the Inbox.
Carriers	Displays the related information of the current network carriers.
System mode	Display the information of system mode. The descriptions of status are as follows: <ul style="list-style-type: none">• GPRS/EDGE: 2G network, data service is available.• 3G: 3G network, high speed data services are available.• No display: No service

4 Internet Services


You can access the Internet through WCDMA/HSDPA or GSM/GPRS/EGDE network.

Browse the Internet


After setting the connection, you can connect to wireless network.

1. Set correct Connection configurations in Connection Settings on page 38.




2. Click  to display the **Connection** interface.



3. Click  to connect to wireless network.
4. Browse the internet.



5. Click  to disconnect from wireless network.


Note:

After connecting to wireless network, you can start the internet explorer tools in your PC to browse the Internet.

View Connection Information

After connecting to a network, you can view the specific information of data services in network.



1. Click  to display the **Connection** interface.
2. View the specific information of data services in the **Connection** interface.

All the connection parameters and their descriptions are listed below:


Parameter	Description
Connected	Display the duration when connecting to wireless network.
Transfer Rate	Display the current sending rate, receiving rate, sent maximum rate, and received maximum rate.
Traffic Summary	Display the received, sent and summary volume.

Volume Statistic

You can see the flow information in the **Volume Statistic** frame, when you are browsing networks, including the sent volume, received volume.

View Statistic Data



1. Click  to display the **Connection** interface.
2. Display the volume statistic data in the **Volume Statistic** frame.


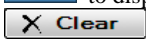
All the volume statistic parameters and their descriptions are listed below:

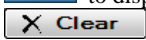
Parameter	Description
Last Volume Statistic	Displays the volume information when you browsed the network last time, including the sent volume, the received volume and the duration.
Total Volume Statistic	Displays all the total statistic information after clearing the volume statistic information last time, including the sent volume, received volume and the duration.
Last Clear Time	Displays the time of last clearance.

Clear Statistic Data

You can clear the data of the last volume statistic, and the total volume statistic data.



1. Click  to display the **Connection** interface.
2. Click  to display the **Prompt** dialog box.
3. Click **OK** to clear all the volume statistic data.



5

Message Services






Mobily Connect Card supports the message services similar to mobile phone, and has advantages such as large storage capacity and easy manageability.

You can send and receive messages, save phone numbers to **Phone Book**, and import messages from SIM/USIM cards to your PC. You can also perform operations such as message alert setting and advanced message setting.

Write Messages

You can create messages in the write interface. After creating a message, you can send it or save it in **Draft**.



1. Click  to display the **Message** interface.
2. Select the **Write** tab page.
3. Click  and select one or more contacts, or enter phone numbers in the entry box directly.
4. Enter the message content in the edit area.
5. After editing the message, you can:
 - Click  to send the message.
 - Click  to save the message in **Draft**.
 - Click  to clear the entered phone number and message content.

Note:

- No matter whether a message is sent successfully or not, the message content is automatically saved in **Outbox**.
- You can send messages to a maximum of 20 phone numbers each time. The phone numbers should be separated by semicolons.
- You can edit the message content within 500 English characters each time.


Outbox

Outbox is used to save the sent messages, including the messages sent successfully and unsuccessfully. In **Outbox**, you can check whether a message is sent successfully, and perform the following operations:



View Messages

You can view the content and the status of messages in **Outbox**.



1. Click  to display the **Message** interface.
2. Select the **Outbox** tab page to open **Outbox**.
3. Click **Local** or **SIM/USIM** to display the message list in local or SIM/USIM card.
4. Double-click a message and view its specific information in the preview area under the message list.



Note:

- There are two icons in **Outbox**.
 - : Sending messages failed.
 - : Sending messages succeeded.
- You can show or hide the message preview area by double-clicking a message record.
- When the message list in SIM/USIM card is displayed, you can reread the messages in SIM/USIM card by pressing **F5**.

Send Messages



You can select one or more messages from **Outbox** to reply to them.



1. Click  to display the **Message** interface.
2. Select the **Outbox** tab page to open **Outbox**.
3. Click **Local** or **SIM/USIM** to display the message list in local or SIM/USIM card.
4. Select one or more messages in the list box which you want to reply to.
5. Click  to display the **Write** interface.

6. After editing the message, click  to send it.


Note:

- You can reply to several messages at one time.
- When you click , the Mobily Connect Card Management automatically extracts your selected phone numbers and displays them in the entry box behind .

Resend Messages

You can resend the important messages or the messages that were not delivered successfully.



1. Click  to display the **Message** interface.
2. Select the **Outbox** tab page to open **Outbox**.
3. Click **Local** or **SIM/USIM** to display the message list in Local or SIM/USIM card.
4. Select a message you want to resend in the list box.
5. Right-click it and select **Resend** in the shortcut menu.




Note:

You can only resend a message at one time.

Forward Messages

You can select a message in **Outbox** to forward it.





1. Click  to display the **Message** interface.
2. Select the **Outbox** tab page to open **Outbox**.
3. Click **Local** or **SIM/USIM** to display the message list in local or SIM/USIM card.
4. Click a message in the list box.
5. Click  to display the **Write** interface.
6. After editing the message, click  to forward it.

Save Phone Numbers

You can select a message from **Outbox** and save the corresponding phone number to **Phone Book**.





1. Click  to display the **Message** interface.
2. Select the **Outbox** tab page to open **Outbox**.
3. Click **Local** or **SIM/USIM** to display the message list in local or SIM/USIM card.
4. Click a message in the list box.
5. Click  to display the **New Contact Detail** dialog box.
6. Enter the correct information and click **OK** to save the phone number of the contact.

Delete Messages

You can delete the unwanted messages in **Outbox**.



1. Click  to display the **Message** interface.
2. Select the **Outbox** tab page to open **Outbox**.
3. Click **Local** or **SIM/USIM** to display the message list in local or SIM/USIM card.
4. Select one or more messages in the list box.
5. Click  to display the **Prompt** dialog box.
6. Click **OK** to remove the messages to **Trash**.



Note:

- When you delete a message saved in the SIM/USIM card, the message is permanently deleted and not removed to **Trash**.
- When you delete a message saved in **Local**, the message is directly removed to **Trash**.

Clear Messages

You can clear all the messages in **Outbox**.



1. Click  to display the **Message** interface.
2. Select the **Outbox** tab page to open **Outbox**.
3. Click **Local** or **SIM/USIM** to display the message list in local or SIM/USIM card.
4. Click  to display the **Prompt** dialog box.
5. Click **OK** to remove all the messages to **Trash**.

Note:

- When you clear all the messages saved in the SIM/USIM card, the messages are permanently deleted and not removed to **Trash**.
- When you clear all the messages saved in **Local**, the messages are directly removed to **Trash**.


Inbox

Inbox is used to save your received messages. In **Inbox**, you can perform the following operations:



View Messages

You can view the content and status of messages in **Inbox**.



1. Click  to display the **Message** interface.
2. Select the **Inbox** tab page to open **Inbox**.
3. Click **Local** or **SIM/USIM** to display the message list in local or SIM/USIM card.
4. Select a message in the list box.
5. Double-click a message and view its specific information in the preview area under the message list.




Note:

- There are two icons in **Inbox**.
: Unread messages.
: Read messages.
- You can show or hide the message preview area by double-clicking a message.
- If the preview area is not showed, double-click an unread message, the status of the message record changes into read status.
- If the preview area has been showed, click an unread message, the status of the message record changes into read status.
- If SIM/USIM card is full, the new incoming messages can not be received, and the **Prompt** dialog box is displayed.
- When the message list in SIM/USIM card is displayed, you can reread the messages in SIM/USIM card by pressing **F5**.



Reply Messages

You can reply to messages saved in **Inbox**.



1. Click  to display the **Message** interface.
2. Select the **Inbox** tab page to open **Inbox**.
3. Click **Local** or **SIM/USIM** to display the message list in local or SIM/USIM card.
4. Select a message in the list box.
5. Click  to display the **Write** interface.
6. After creating a message, click  to send it.




Note:

- You can reply to multiple messages each time.
- When you click  , the Mobily Connect Card Management automatically extracts your selected phone number and displays it in the entry box behind  .

Forward Messages

You can forward messages saved in **Inbox**.



1. Click  to display the **Message** interface.
2. Select the **Inbox** tab page to open **Inbox**.
3. Click **Local** or **SIM/USIM** to display the message list in local or SIM/USIM card.
4. Select a message in the list box.
5. Click  to display the **Write** interface.
6. After editing the message, click  to send it.



Note:

You can only forward one message at a time.

Save Phone Numbers

You can select phone numbers of messages, and save them to **Phone Book**.





1. Click  to display the **Message** interface.
2. Select the **Inbox** tab page to open **Inbox**.
3. Click **Local** or **SIM/USIM** to display the message list in local or SIM/USIM card.
4. Select a message in the list box.
5. Click  to display the **New Contact Detail** dialog box.
6. Enter the correct information and click **OK** to save the phone number of the contact.

Delete Messages

You can delete the unwanted messages in **Inbox**.



1. Click  to display the **Message** interface.
2. Click the **Inbox** tab page to open **Inbox**.

3. Click **Local** or **SIM/USIM** to display the message list in Local or SIM/USIM card.
4. Select one or more messages to be deleted in the list box.
5. Click , or right click the records to select **Delete** in the shortcut menu to display the **Prompt** dialog box.
6. Click **OK** to remove the messages to **Trash**.



Note:

- When you delete a message saved in the SIM/USIM card, the message is permanently deleted and not removed to **Trash**.
- When you delete a message saved in **Local**, the message is directly removed to **Trash**.

Clear Messages

You can clear all the messages in **Inbox**.



1. Click  to display the **Message** interface.
2. Select the **Inbox** tab page to open **Inbox**.
3. Click  to display the **Prompt** dialog box.
4. Click **OK** to remove all the messages to **Trash**.

Note:

- When you clear all the messages saved in the SIM/USIM card, the messages are permanently deleted and not removed to Trash.
- When you clear all the messages saved in Local, the messages are directly deleted and removed to Trash.



Draft

You can save the draft of messages in **Draft**, and perform the following operations:

View Messages

You can view the messages in **Draft**.



1. Click  to display the **Message** interface.
2. Select the **Draft** tab page to open **Draft**.
3. Right click a message or click  and select **Display Preview** in the shortcut menu.
4. Select a message in the list box.
5. View the message in the preview area.





Note

If you want to hide the preview area, you can right click a message and select **Hide Preview** in the shortcut menu.

Edit Messages

You can edit the messages in **Draft**.





1. Click  to display the **Message** interface.
2. Select the **Draft** tab page to open **Draft**.
3. Double-click a message to display the **Write** interface.
4. After editing the content, you can perform the following operations:
 - Click  to send the message.
 - Click  to save the message in **Draft**.
 - Click  to clear the entered phone number and message content.

Delete Messages

You can delete the unwanted messages in **Draft**.





1. Click  to display the **Message** interface.
2. Select the **Draft** tab page to open **Draft**.

3. Select one or more messages to be deleted in the list box.
4. Click  to display the **Prompt** dialog box.
5. Click **OK** to remove the messages to **Trash**.

Clear Messages

You can clear all the messages in **Draft**.



1. Click  to display the **Message** interface.
2. Select the **Draft** tab page to open **Draft**.
3. Click  to display the **Prompt** dialog box.
4. Click **OK** to remove all the messages to **Trash**.


Trash

Trash is used to save the messages deleted from Local, not from SIM/USIM cards. In **Trash**, you can perform the following operations:

View Messages

You can view the deleted messages in **Trash**.



1. Click  to display the **Message** interface.
2. Select the **Trash** tab page to open **Trash**.
3. Double-click a message record and view its content in the preview area under the message list.



Note:

You can show or hide the message preview area by double-clicking a message record.

Recover Messages

You can recover the messages in **Trash** to the saving places where they were deleted before.





1. Click  to display the **Message** interface.
2. Select the **Trash** tab page to open **Trash**.
3. Select a message in the list box.
4. Click  to recover it.

Delete Messages

You can delete the unwanted messages in **Trash**.



1. Click  to display the **Message** interface.
2. Select the **Trash** tab page to open **Trash**.
3. Select a message to be deleted in the list box.
4. Click  to display the **Prompt** dialog box.
5. Click **OK** to delete the messages in **Trash** permanently.



Note:

When you delete the messages in **Trash**, the messages are deleted permanently.

Clear Messages

You can clear all the messages in **Trash**.



1. Click  to display the **Message** interface.
2. Select the **Trash** tab page to open **Trash**.
3. Click  to display the **Prompt** dialog box.
4. Click **OK** to clear all the messages in **Trash** permanently.

Note:

When you clear all the messages in **Trash**, the messages are deleted permanently.


Report

If you activate the message report in Advanced Message Settings, on page 35 you can receive return notifications after sending messages. In **Report**, you can perform the following operations:

View Messages

You can view the results for sending messages in **Report**.



1. Click  to display the **Message** interface.
2. Select the **Report** tab page to open **Report**.
3. Click **Local** or **SIM/USIM** to display the message list in local or SIM/USIM card.
4. Double-click a message record and view its specific information in the preview area under the message list.



Note:

- You can show or hide the preview area by double-clicking a message.
- When the message list in SIM/USIM card is displayed, you can reread the messages in SIM/USIM card by pressing **F5**.

Delete Messages

You can delete the unwanted messages in **Report**.



1. Click  to display the **Message** interface.
2. Select the **Report** tab page to open **Report**.
3. Click **Local** or **SIM/USIM** to display the message list in local or SIM/USIM card.
4. Select one or more messages in the list box.
5. Click  to display the **Prompt** dialog box.
6. Click **OK** to remove the messages to **Trash**.



Note:

- When you delete the messages saved in the SIM/USIM card, the messages are permanently deleted and not removed to **Trash**.
- When you delete the messages saved in **Local**, the messages are directly removed to **Trash**.

Clear Messages

You can clear all the messages in **Report**.



1. Click  to display the message interface.
2. Select the **Report** tab page to open **Report**.
3. Click **Local** or **SIM/USIM** to display the message list in local or SIM/USIM card.
4. Click  to display the **Prompt** dialog box.
5. Click **OK** to remove all the messages to **Trash**.


Note:

- When you clear all the messages saved in the SIM/USIM card, the messages are permanently deleted and not removed to **Trash**.
- When you clear all the messages saved in **Local**, the messages are directly removed to **Trash**.

Import Messages

You can import **Outbox** and **Inbox** messages from SIM/USIM cards to your PC.



1. Click  to display the **Message** interface.
2. Select the **Inbox** or **Outbox** tab page.
3. Select **SIM/USIM** to display the message list of SIM/USIM card.
4. Select a few message records in the list.
5. Right click the records and perform the following operations in the shortcut menu:
 - Select **Import** to import the selected message to **Local**.
 - Select **Import All** to import all the messages in SIM/USIM list to **Local**.
6. Click **OK** in the **Prompt** dialog box.

Note:

- Press and hold **Ctrl** and then click the messages to select one or more messages, or press **Ctrl + A** to select all the messages.
- After the messages in the SIM/USIM card are imported, the messages will be deleted from the SIM/USIM card.

6 Phone Book Management

The Mobily Connect Card supports to manage the information of contacts and groups, export/import the contacts information, and send messages in phone book. You can perform the following management:

Information Management



You can manage the information in **Local** and **SIM/USIM** Card. You can also directly send messages in **Phone Book**.

In **Phone Book**, you can perform the following operations:

Create Groups

You can add new groups to manage contacts by class.





1. Click  to display the **Phone Book** interface.
2. Click , and a new group is displayed.
3. Name the group as desired.

Modify Groups

You can modify group names and change members in groups.

Rename Group Names




1. Click  to display the **Phone Book** interface.
2. Select a group, and click .
3. Rename the group in the text box.

Note:

- The group name can not be null.
- The group name can not be duplicated.
- You can not rename these three default groups: **Local**, **No Group** and **SIM/USIM Card**.

Rearrange Group Members



1. Click  to display the **Phone Book** interface.
2. Click and hold single or multiple contacts in a group, and drag it or them to another group, so you can remove the contacts in this group to another group.



Note:

- You can delete contacts to change the group members.
- If there is no **SIM/USIM Card** in the left group tree, you can right click the group tree, and select **Show SIM/USIM** in the shortcut menu.

Delete Groups

You can delete the unwanted groups.



1. Click  to display the **Phone Book** interface.
2. Select a group to be deleted.
3. Click  under the left group tree and the **Prompt** dialog box is displayed.
4. Click **OK** to delete the group.



Note:

- After a group is deleted, all contacts in this group are removed to **No Group**.
- You can not delete these three default groups: **Local**, **No Group** and **SIM/USIM Card**.

Create Contacts

You can add the information of new contacts.



1. Click  to display the **Phone Book** interface.
2. Select a group for the new contact in **Local**.
3. Click  to display the **New Contact Detail** dialog box.
4. Enter the information of the contact in the dialog box, click **OK**.

All the input parameters and their descriptions are listed below:

Parameter	Value range	Description
Name	Any character.	The name or pet name of the contact.
Mobile Phone	Digits, "+", "#", and "*".	The mobile phone number of the contact.
Home Phone	Digits, "+", "#", and "*".	The home phone number of the contact.
Business Phone	Digits, "+", "#", and "*".	The office phone number of the contact.
E-mail	Correct and valid E-mail address.	The E-mail of the contact.
Notes	Any character.	The supplementary descriptions about the contact.


Note:

- You can export the information of the new contacts to SIM/USIM card.
- The contact name can be null, but it is not recommended for the sake of your management.
- All the information of contact can not be null at the same time and can not contain only spaces or symbols of word wrap.
- You can not create new contacts directly in the SIM/USIM card.

View Contact Details

You can view the contact information in the Mobily Connect Card Management quickly.




1. Click  to display the **Phone Book** interface.
2. Select a contact record in the list box.
3. There are two ways to display the **Contact Detail** dialog box:
 - Double-click the contact record.
 - Right click the contact record and then select the **Details** in the shortcut menu.
4. View the related information.

Modify Contacts

You can modify the contact information in the Mobily Connect Card Management quickly.



1. Click  to display the **Phone Book** interface.
2. Double-click the contact record to display the **Contact Detail** dialog box.
3. Modify the related information.
4. Click **OK** to save the modified information.

Note:


- For details of modifying the groups of contacts in **Local**, refer to **Modify Groups**.
- You must show SIM/USIM card in group tree successfully before modifying the contact information in phone book of SIM/USIM card.
- When modifying the contact information in phone book of SIM/USIM card, the name and phone number in SIM/USIM card correspond to the name and mobile phone in the **Contact Detail** dialog box.

Delete Contacts

You can delete the information of unwanted contacts.



1. Click  to display the **Phone Book** interface.

2. Select the single or multiple contact records.
3. Click  under the list box and the **Prompt** dialog box is displayed.
4. Click **OK** to delete the contacts information.


Note:

You can press and hold **Shift** or **Ctrl**, and then click the contact records to select multiple contact records. Press **Ctrl** + **A** to select all the contacts in a group.

Search for Contacts

You can search for contact information by group.



1. Click  to display the **Phone Book** interface.
2. Select a group.
3. Enter the similar information of contact name in the Search box.

Note:

The list box automatically updates according to your entered content, and displays the most matching contact information in the current group. If there is no matching contact, no record is displayed in the list box.

Show SIM/USIM Card

You can display the SIM/USIM card in phone book to facilitate the management of the phone book information.



1. Click  to display the **Phone Book** interface.
2. Right click the group tree and select **Show SIM/USIM** in the shortcut menu.

Note:

If reading SIM/USIM card fails, the **SIM/USIM card group** cannot be displayed.

Hide SIM/USIM Card

You can hide a SIM/USIM card to shield the contact information in it.



1. Click  to display the **Phone Book** interface.
2. Right click the group tree and select **Hide SIM/USIM** in the shortcut menu.




Note:

You can hide SIM/USIM card only after you show SIM/USIM card in group tree successfully.



Send Messages

You can select one or more contacts in the phone book to send message.



1. Click  to display the **Phone Book** interface.
2. Select one or more contact records to send message in the list.
3. Click  to display the **Write** interface.
4. After editing the message, click  to send it.

Note:

If you click , the Mobily Connect Card Management automatically extracts your selected mobile phone numbers and display them in the entry box behind .

Export/Import Management

You can export and import the contact information in phone book to facilitate the information management. In phone book, you can perform the following operations:



Export from Phone Book

You can export the contact information from **Local** to the phone book in

SIM/USIM card or the *.csv and *.txt files, or export the contact information from the phone book in SIM/USIM card to **Local**.





Export from Local to File



1. Click  to display the **Phone Book** interface.
2. Click **Local** to display the contact list in **Local**.
3. There are two ways to export:
 - Click  to select **Export all Contacts/To File...** in the shortcut menu in order to export all the contacts information.
 - Right click one or more contacts to select **Export Select Contacts/To File...** in the shortcut menu in order to export the selected contacts information.
4. In the **Save As** dialog box, select a directory and enter the file name.
5. Select a file format from *.csv and *.txt and click **Save** to export the contact information to the specified file.


Export from Local to SIM/USIM Card




1. Click  to display the **Phone Book** interface.
2. Click **Local** to display the contact list in **Local**.
3. There are two ways to export:
 - Click  to select **Export all Contacts/To SIM/USIM Card...** in the shortcut menu in order to export all the contacts information.
 - Right click one or more contacts to select **Export Select Contacts/ To SIM/USIM Card...** in the shortcut menu in order to export the selected contacts information.
4. In the **Select** dialog box, select a type for the phone number to export and click , you can click  to cancel the selected phone number.
5. Click **OK** to export the contact information to the phone book of SIM/USIM card.

Export SIM/USIM Card to Local



1. Click  to display the **Phone Book** interface.
2. Click **SIM/USIM** to display the contact list in SIM/USIM card.
3. There are two ways to export:

- Click  to select **Export all Contacts/To Local...** in the shortcut menu in order to export all the contacts information..
- Right click one or more contacts to select **Export Select Contacts/To Local...** in the shortcut menu in order to export the selected contacts information.

Notes



- Click and hold single or multiple contacts in **Local**, drag it or them to SIM/USIM card in group tree, and export the contact information to the phone book of SIM/USIM card directly.
- SIM/USIM card determines the storage capacity of its phone book. If a contact information in Local to export to SIM/USIM card exceeds the SIM/USIM card capacity, the Mobily Connect Card Management automatically interrupts the export, but the exported content is not affected.

Import to Phone Book

You can import the contact information from the *.csv and *.txt files or the phone book in SIM/USIM card to **Local**, or import the contact information from **Local** into the phone book in SIM/USIM Card.



Import from Files into Local



1. Click  to display the **Phone Book** interface.
2. Click **Local** to display the contact list in **Local**.
3. Click  or right click on the contact list to select **Import all Contacts/From File...** in the shortcut menu.
4. In the **Open File** dialog box, select a file.
5. Click **Open** and import the file information to **Local**.





Import from SIM/USIM Card into Local



1. Click  to display the **Phone Book** interface.
2. Click **Local** to display the contact list in **Local**.
3. Click  or right click on the contact list to select **Import all Contacts/From SIM/USIM Card...** in the shortcut menu in order to import the contact information in the SIM/USIM card to **Local**.

Import from Local into SIM/USIM Card



1. Click  to display the **Phone Book** interface.
2. Click **SIM/USIM** to display the contact list in SIM/USIM card.
3. Click  or right click on the contact list to select **Import all Contacts/From Local...** in the shortcut menu.
4. In the **Select** dialog box, select a type for the phone number to import and click . You can click  to cancel the selected phone number.
5. Click **OK** to import the contact information to the phone book in SIM/USIM Card.

Note:

- When importing the information of a specified file to the **Local**, the field name in the file must have a matching field in **Local**. If no field matches with each other, the Mobily Connect Card Management prompts that the format is error.
- You can click and hold single or multiple contacts in SIM/USIM card, drag it or them to **Local** in order to import the contacts information to **Local** directly.

7

Settings and Information Query

Mobily Connect Card Management provides various setting options, so you can build a personalized platform, and query or modify settings at any time.


Message Settings

The Message Settings include message alerts settings and advanced message settings.



Message Alerts Settings

You can start or stop visual alert and ring alert as desired.



1. Click  to display the **Setting** interface.
2. Click the **General** tab page to display the **General** dialog box.
3. In the **Message Alerts Settings** group box, select to start or stop the ring alert.
 - Select the **Play a sound when a message is received** checkbox to start the ring alert for messages.
 - Deselect the **Play a sound when a message is received** checkbox to stop the ring alert for messages.
4. In the **Message Alerts Settings** group box, select to start or stop the visual alert.
 - Select the **Display alerts when a message is received** checkbox to start the visual alert for messages.
 - Deselect the **Display alerts when a message is received** checkbox to stop the visual alert for messages.
5. Click **Browse...** to display a dialog box.
6. Select ring files, and click **Open**.
7. You can click **Play** to listen to rings.
8. In the setting interface, click **Apply** or **OK**.


Note:

- If you select the **Display alerts when a message is received** checkbox, when there is a new message, the icons  /  in the status display area flash.
- If you select the **Display alerts when a message is received** checkbox, there is a **Prompt** dialog box in the lower right corner of your PC screen whenever there is a new message, you can click **View** to see the message in **Inbox**.
- If you select a ring file, the corresponding ring alert is played when you receive a new message.
- For advanced settings such as the short message server (SMS) center number setting, refer to **Advanced Message Settings**.
- Under the **General** tab page, click **Default** to restore all the default settings in the **General** tab page (not including **Advanced...** settings).

Advanced Message Settings

You can set whether to allow others to use the SMS center for answering messages through advanced message settings. You can also select the carrying domain and valid period of messages, and set SMS center numbers.



1. Click  to display the **Setting** interface.
2. Click the **General** tab page to display the **General** dialog box.
3. In the **Message Alerts Settings** frame, click **Advanced...**
4. Set options in the **SMS Settings** frame.
5. After finishing the settings, click **Setting** to save the settings.

The advanced message setting parameters and their descriptions are listed below:

Parameter	Description
Request status report	If you enable this function, the network sends return notifications when messages are sent successfully.
Use same SMS centre for reply	Set the SMS center number of the receiving party to that of the sending party when replying to messages.

Parameter	Description
SMS Bear	The carrying domain used for sending messages: PS Preferred: Select data domain when sending messages. CS Preferred: Select circuit domain when sending messages.
Validity	Select the SMS saving validity in the SMS center.
Current SMS center	You can change the SMS center number. After inserted the SIM/USIM card with the SMS center number, the Mobily Connect Card Management can automatically verify the center number. If the number is empty or you delete the number by mistake, contact the supplier of the SIM/USIM card.

Note:

Under the **General** tab page, click **Default** to restore all the default settings in the **General** tab page.


Network Settings

You can select the network searching mode and connection type. Network settings include the following operations:

Select Connection Types

You can select different network connection types to access the networks provided by carriers.



1. Click  to display the **Setting** interface.
2. Select the **Network** tab page to display the **Network** dialog box.
3. In the **Choose Connection Type** frame, select a type and a band.
4. Click **Setting** to save the network connection type.

All the connection types and their descriptions are listed below:

Parameter	Description
Band	Select one to network connection bands. There are three selections: All Band, GSM 1900, and GSM900/1800/WCDMA2100.
Choose Connection Type	Select one of network connection types.
GPRS/EDGE Preferred	If you select this option, the Mobily Connect Card first selects GPRS/EDGE network when possible.
3G Preferred	If you select this option, the Mobily Connect Card first selects 3G network when possible. (This includes 3.5G)
GPRS/EDGE Only	If you select this option, the Mobily Connect Card only selects GPRS/EDGE network.
3G Only	If you select this option, the Mobily Connect Card only selects 3G network. (This includes 3.5G)


Select Network Searching Modes

You can set the network searching as manual or auto mode. The settings include:

Auto Network Searching

After you select connection types, you can set the Mobily Connect Card to search for a network automatically, and register to the operator of the Mobily Connect Card.



1. Click  to display the **Setting** interface.
2. Select the **Network** tab page to display the **Network** dialog box.
3. Click **Auto Choose Network** to finish settings.

Manual Network Searching

After you select connection types, you can search for a network manually, and register to the operator of the Mobily Connect Card.



1. Click  to display the **Setting** interface.

2. Select the **Network** tab page to display the **Network** dialog box.
3. Click **Manual Choose Network**, and click **Search** to display the results of the operators in the **Network Search** list.
4. Click **Yes** to display the results of the carriers in the **Network Search** list.
5. Select the related operator in the **Network Search** list.
6. Click **Register** to finish settings.


Connection Settings

You can create, modify, and delete the settings of network connection, such as configuring network names, verifying users, and setting IP addresses. You can perform the following operations:

Create Connections

You can make a new network connection.



1. Click  to display the **Setting** interface.
2. Select the **Connection** tab page.
3. Click **New** and configure network profile names, verify users, and set IP addresses and so on.
4. Click **Advanced** to set authentication protocol, DNS, and WINS.
5. After advanced settings, click **OK**.
6. After connection settings, click **Save**; you can click **Cancel** to cancel your creation.

All the connection setting parameters and their descriptions are listed below:


Parameter	Description
Profile name	The profile name of the connection
Number	*99#
Username	
Password	
APN	web1 for postpaid or web2 for prepaid
IP	Auto
Primary DNS	Auto

Parameter		Description
Secondary DNS	Auto	
Primary WINS	Auto	
Secondary WINS	Auto	

Modify Connections

You can modify network connections, but you can not modify the default network connections.




1. Click  to display the **Setting** interface.
2. Select the **Connection** tab page.
3. Select a connection in the **Profile Name** drop-down list.
4. Click **Modify** to modify the profile name, verify users, and set IP addresses.
5. Click **Advanced** to modify authentication protocol, DNS, and WINS
6. After advanced settings, click **OK**.
7. After connection settings, click **Save**; you can click **Cancel** to cancel your modification.

Delete Connections

You can delete the settings of network connections, but you can not delete the default network connections.




1. Click  to display the setting interface.
2. Select the **Connection** tab page.
3. In the **Profile Name** drop-down list, select a connection to delete.
4. Click **Remove**.

System Settings

You can set the Mobily Connect Card Management startup mode, and the standby/ hibernate state of your PC. The system settings include the following operations:

You can set the startup mode of the Mobily Connect Card Management, that is, setting the Mobily Connect Card Management to start along with Windows or not, and setting the interface to be minimized automatically during startup.



1. Click  to display the **Setting** interface.
2. Select the **System** tab page to display the **System** dialog box.
3. Select whether to start the Mobily Connect Card Management along with Windows.
 - Select the **Launch data card on windows start up** checkbox, the Mobily Connect Card Management is started along with Windows.
 - Deselect the **Launch data card on windows start up** checkbox, you need to start the Mobily Connect Card Management manually.
4. Select whether to minimize the interface of the Mobily Connect Card Management after startup.
 - Select the **Start main window minimized** checkbox, the interface of the Mobily Connect Card Management is automatically minimized after startup.
 - Deselect the **Start main window minimized** checkbox, the interface of the Mobily Connect Card Management is automatically displayed after startup.
5. Click **Apply** or **OK**.

PIN Management

PIN can prevent your SIM/USIM card from illegal usage. Usually, PIN is provided along with SIM/USIM card. You can modify PIN, or set whether PIN is required at the Mobily Connect Card Management startup or not. PIN management includes the following operations:

Verify PIN

After you Enable PIN Protection, you must enter the correct PIN to use the related functions of SIM/USIM card, such as accessing the Internet, sending and receiving messages, and reading messages in SIM/USIM card.

1. After starting the Mobily Connect Card Management, display the **Check PIN** dialog box.
2. Enter the correct PIN in the **Check PIN** dialog box.
3. Click **OK** to finish the PIN verification.



Note:

- The PIN value ranges from 4 to 8 digits.
- The Mobily Connect Card Management prompts the remaining entry attempts for PIN. If you enter the incorrect PIN three times consecutively, the Mobily Connect Card Management locks the SIM/USIM card. In this case, you must use PUK to unlock PIN.
- If you do not use PUK to unlock PIN after SIM/USIM card is locked, you can not use the related functions of SIM/USIM card. For example, accessing the Internet, sending and receiving messages, and reading message in SIM/USIM card.

Modify PIN

You can modify the current PIN, and the new PIN automatically takes effect.



1. Click  or right click  in the taskbar.
2. Select **PIN Operation/Change PIN** in the shortcut menu to display the **Change PIN** dialog box.
3. Enter the old PIN and the new PIN.
4. Click **OK** to finish the modification.

The parameters and their descriptions are listed below:

Parameter	Value range	Description
Current PIN	4 to 8 digits	The current PIN of the SIM/USIM.
New PIN	4 to 8 digits	New PIN.
Validate PIN	4 to 8 digits	New PIN confirmation.

Note:



- The Mobily Connect Card Management prompts the remaining entry attempts for PIN. If you enter the incorrect PIN three times consecutively, the Mobily Connect Card Management locks the SIM/USIM card. In this case, you must use PUK. to unlock PIN.
- If you do not use PUK to unlock PIN after SIM/USIM card is locked, you can not use the related functions of SIM/USIM card. For example,

accessing the Internet, sending and receiving messages, and reading message in SIM/USIM card.

Enable PIN Protection

You can enable the PIN protection of SIM/USIM card. After enabling the protection, you must verify PIN at the next startup of the Mobily Connect Card Management.



1. Click  or right click  in the taskbar.
2. Select **PIN Operation/Enable PIN Check** in the shortcut menu.
3. Enter the correct PIN in the **Enable PIN Check** dialog box.
4. Click **OK** in the prompt dialog box.

Note:

- After enabling the PIN protection, you can disable PIN protection based on your requirements.
- The Mobily Connect Card Management prompts you the remaining entry attempts for PIN. If you enter the incorrect PIN consecutively for three times, the Mobily Connect Card Management locks the SIM/USIM card. In this case, you must use PUK to unlock PIN.
- If you do not use PUK to unlock PIN after SIM/USIM card is locked, you can not use the related functions of SIM/USIM card. For example, accessing the Internet, sending and receiving messages, and reading message in SIM/USIM card.

Disable PIN Protection

You can disable the PIN protection in SIM/USIM card. After disabling the protection, you do not need to verify PIN at the next startup of the Mobily Connect Card Management.



1. Click  or right click  in the taskbar.
2. Select **PIN Operation/Disable PIN Check** in the shortcut menu.
3. Enter the correct PIN in the **Disable PIN Check** dialog box.
4. Click **OK** to disable PIN protection.

Note:

- Only after you enable PIN protection, can you disable the PIN protection.
- The Mobily Connect Card Management prompts the remaining entry attempts for PIN. If you enter the incorrect PIN consecutively three times, the Mobily Connect Card Management locks the SIM/USIM card. In this case, you must use PUK to unlock PIN.
- If you do not use PUK to unlock PIN after SIM/USIM card is locked, you can not use the related functions of SIM/USIM card. For example, accessing the Internet, sending and receiving messages, and reading message in SIM/USIM card.

PUK Unlock

You can use PUK to unlock PIN and reset new PIN when SIM/USIM card is locked.

1. When SIM/USIM card is locked, start the software to display the **PUK Verification** dialog box.
2. Enter the correct PUK and the new PIN in the **PUK Verification** dialog box.
3. Click **OK** to finish unlocking the PIN.

The parameters and their descriptions are listed below:

Parameter	Value range	Description
Current PUK	4 to 8 digits	PUK of SIM/USIM card.
New PIN	4 to 8 digits	New PIN.
Validate PIN	4 to 8 digits	New PIN confirmation.



Note:

- The Mobily Connect Card Management prompts the remnant entry times for PUK. If you enter the incorrect PUK ten times consecutively, the SIM/USIM card is locked permanently. In this case, please consult related carriers.
- If you do not use PUK to unlock PIN after SIM/USIM card is locked, you can not use the related functions of SIM/USIM card. For example, accessing the Internet, sending and receiving messages, and reading message in SIM/USIM card.

View Diagnostics Information

In diagnostics information, you can view the quantity of messages and contacts in SIM/USIM card, IMEI number, IMSI number, FirmWare Version, HardWare Version, Model ID and SN.





1. Click  or right click  in the taskbar.
2. Select **Diagnostics** in the shortcut menu.
3. The Mobily Connect Card Management displays the **diagnostics** dialog box.

About Mobily Connect Card Management

You can view the version of Mobily Connect Card Management, its copyright and so on.



1. Click  or right click  in the taskbar.
2. Select **About** in the shortcut menu.
3. The Mobily Connect Card Management displays the **About Mobily Connect Card** dialog box.

8

Technical Parameters

Item	Specifications
Technical standard	3GPP R5
USB interface standard	USB2.0 full speed standard
Radio system	<ul style="list-style-type: none"> • GSM/GPRS/EDGE: 900 MHz/1800 MHz /1900 MHz • HSDPA /WCDMA: 2100 MHz
Radio frequency band	<p>GSM/GPRS/EDGE 900 MHz:</p> <ul style="list-style-type: none"> • UL: 880–915 MHz • DL: 925–960 MHz <p>GSM/GPRS/EDGE 1800 MHz:</p> <ul style="list-style-type: none"> • UL: 1710–1785 MHz • DL: 1805–1880 MHz <p>GSM/GPRS/EDGE 1900 MHz:</p> <ul style="list-style-type: none"> • UL: 1850–1910 MHz • DL: 1930–1990 MHz <p>HSDPA/WCDMA 2100 MHz:</p> <ul style="list-style-type: none"> • UL: 1920–1980 MHz • DL: 2110–2170 MHz
Radio power output	<ul style="list-style-type: none"> • HSDPA/WCDMA 2100 MHz: Power Class 3, +24 dBm +1/–3 • GSM/GPRS 900 MHz: Power Class 4, +33 dBm ± 2 • GSM/GPRS 1800 MHz: Power Class 1, +30 dBm ± 2 • GSM/GPRS 1900 MHz: Power Class 1, +30 dBm ± 2 • EDGE 900 MHz: Power Class E2, +27 dBm ± 3 • EDGE 1800 MHz: Power Class E2, +26 dBm ± 3 • EDGE 1900 MHz: Power Class E2, +26 dBm ± 3

Item	Specifications
Data service	GSM CS: UL: 9.6 kbit/s DL: 9.6 kbit/s GPRS: UL: 26.8 kbit/s DL: 53.6 kbit/s EDGE: UL: 118.4 kbit/s DL: 236.8 kbit/s WCDMA CS: UL: 64 kbit/s DL: 64 kbit/s WCDMA PS: UL: 384 kbit/s DL: 384 kbit/s UL WCDMA/DL HSDPA: UL: 384 kbit/s DL: 3.6 Mbit/s
SMS service	GSM, GPRS, WCDMA, HSDPA, EDGE
Dimensions (D × W × H)	89.37 mm × 42.61 mm × 14.50 mm
Weight	About 50 g
Power supply method	Through two USB interfaces
Operating temperature	−10°C to +55°C
Storage temperature	−40°C to +70°C
Note: 3GPP = 3rd Generation Partnership Project DL = downlink EDGE = enhanced data rates for GSM evolution UL = uplink	

9

FAQ

How to Judge Whether the Mobily Connect Card has been Installed Correctly?

After installing the Mobily Connect Card, two devices are displayed in the device management, namely, the “HUAWEI Mobile Connect-3G Modem” and the “HUAWEI Mobile Connctet-3G Application Interface”.

Check whether these two devices are installed correctly at first. If a yellow exclamatory mark or other signs appear in front of the devices, it means that the Mobily Connect Card has not been installed correctly, and you must retry.

What Shall I Do if I cannot Access the Internet?

1. Check whether you have activated the wireless online service at first. You can ask the local network operator on how to activate it.
2. If you affirm that the wireless online service has been activated, refer to the section of “Internet Service” to implement relevant settings.


Only Part of the Message is Displayed After I Use the “Paste” Function to Edit it. Why?

While editing the message, at most 500 English characters or 250 Chinese characters are supported in the text. If the quantity of the pasted information exceeds the limitation, the exceeding part will be deleted automatically.

When a Message is received, no Prompting Window Appears. Why?

Because you have not set the function of “Display alerts when a message is received”. To set the visual alert for messages, proceed as follows:




1. Click  to display the setting interface.
2. Click the **General** tab page to display the **General** dialog box.
3. In the **Message Alerts Settings** group box, select the **Display alerts when a message is received** checkbox.
4. In the setting interface, click **OK**.

After the Mobily Connect Card Management Program is Started, the Mobily Connect Card Management Prompts “Import Message from SIM/USIM Card?” or the like. After Selecting “No”, I Still Want to Import the Message. What shall I Do?

Please proceed as follows:



1. Click  to display the message interface.
2. Select the **Inbox** tab page.
3. Select **SIM/USIM** to enter the message area of SIM/USIM card.
4. Right click a message record and perform the following operations in the shortcut menu:
 - Select **Import** to import the selected message to **Local**.
 - Select **Import All** to import all the messages in SIM/USIM list to **Local**.
5. Click **OK** in the **Prompt** dialog box.

Why cannot the Telephone Numbers be pasted?

Only telephone numbers such as “+0123456789#*” are legal. Confirm that no other character is contained in the cut or pasted texts.

10

Warnings and Precautions

Electronic Device

- Switch off your wireless device near high-precision electronic devices. The wireless device may affect the performance of these devices.
- Such devices include hearing aids, pacemakers, fire alarm systems, automatic gates, and other automatic-control devices. If you are using an electronic medical device, consult the device manufacturer and confirm whether the radio wave affects the operation of this electronic device.

Hospital

Pay attention to the following points in hospitals or health care facilities:

- Do not take your wireless device into the operating room (OR), intensive care unit (ICU), or coronary care unit (CCU).
- Do not use your wireless device at places for medical treatment where it is prohibited to use wireless devices.

Area with flammables and Explosives

In the area with inflammables and explosives, disconnect your wireless device from your PC and turn off the PC to avoid explosion and fire. The area with inflammables and explosives include:

- Gas station
- Area for storing fuels (such as the bunk under the deck of a ship)
- Device/Vehicle for transporting and storing fuels or chemical products
- Area with chemical substances and particles (such as: granule, dust, metal powder) in the air
- Area with the sign of Explosives
- Area with the sign of Turn off bi-direction wireless equipment
- Area where it is generally suggested to stop the engine or a vehicle

Traffic Safety

- Please observe the relevant regulation of the area or country where you are. Do not use your wireless device while driving to avoid traffic accident.
- Secure the wireless device on its holder. Do not place the wireless device on the seat or other places where it can get loose in a sudden stop or collision. Use the wireless device after the vehicle stops at a safety place.
- Do not place the wireless device over the air bag or in the air bag outspread area. Otherwise, the wireless device may hurt you owing to the strong force when the air bag inflates.
- Observe the rules and regulations of airline companies. On or nearby a plane, disconnect the wireless device from your PC and turn off the PC. In areas where it is prohibited to use wireless device, do not use the wireless device. Otherwise, the wireless signal of the wireless device can disturb the plane control signals. Disconnect the wireless device from your PC and turn off the PC before boarding an aircraft.

Storage Environment

- Do not place magnetic storage media such as magnetic cards and floppy disks near the wireless device. Radiation from the wireless device may erase the information stored on them.
- Do not put your wireless device in containers with strong magnetic field, such as an induction cooker and a microwave oven. Otherwise, circuit failure, fire, or explosion can be caused.
- Do not leave your wireless device in a very hot or cold place. Otherwise, malfunction of the products, fire, or explosion can be caused.
- Do not put your wireless device in the pocket on the back side of trousers or a skirt to avoid wireless device damage while seating.

Children Safety

- Put your wireless device in places beyond the reach of children. Do not allow children to use the wireless device without guidance.
- Do not allow children to touch the small fittings. Otherwise, suffocation or gullet jam can be caused if children swallow the small fittings.

Operating Environment

- The wireless device is not water-resistant. Keep it dry. Protect the wireless device from water or vapor. Do not touch the wireless device with a wet hand. Otherwise, short-circuit and malfunction of the product or electric shock can be caused.
- Do not use the wireless device in dusty, damp and dirty places or places with magnetic field. Otherwise, malfunction of the circuit can be caused.
- When you carry or use the wireless device, keep it at least one inch (2.5 centimeters) away from your body, to avoid negative impact on your health caused by radio frequency leakage.
- On a thunder stormy day, do not use your wireless device outdoors.
- Do not touch the wireless device when it is running. This may affect call quality and cause the wireless device to operate with more power.
- The wireless device may interfere nearby TV sets and radios.
- In accordance with the international standards for radio frequency and radiation, use wireless device accessories approved by Huawei only.

Cleaning and Maintenance

- Before you clean or maintain the wireless device, disconnect your wireless device from your PC and turn off the PC. Otherwise, electric shock or short-circuit may be caused.
- Do not use any chemical detergent, powder, or other chemical agent (such as alcohol and benzene) to clean the wireless device. Otherwise, part damage or a fire can be caused. You can clean the wireless device with a piece of soft antistatic cloth that is a little wet.
- Do not scratch the shell of the wireless device. Otherwise, the shed coating may cause skin allergy. Once it happens, stop using the wireless device at once and go to see a doctor.
- If the wireless device or any of its fittings does not work, turn to the local authorize service center for help.

Environmental Care

Please observe the local regulations regarding the disposal of your packaging materials, old wireless device and please promote their recycling. Do not dispose of old wireless device in a dustbin or fire. Otherwise, explosion can be caused

Certification Information (SAR)

THIS DEVICE MEETS THE GOVERNMENT'S REQUIREMENTS FOR EXPOSURE TO RADIO FREQUENCY ELECTROMAGNETIC FIELD.

Your wireless device is a low-power radio transmitter and receiver. When it is running, it emits low levels of radio frequency energy (also known as radio waves or radio frequency fields).

Governments around the world have adopted comprehensive international safety guidelines, developed by scientific organizations, e.g. ICNIRP (International Commission on Non-Ionizing Radiation Protection) and IEEE (Institute of Electrical and Electronics Engineers Inc.), through periodic and thorough evaluation of scientific studies. These guidelines establish permitted levels of radio wave exposure for the public. The levels include a safety margin designed to assure the safety of all persons, regardless of age and health, and to account for any variations in measurements.

Specific Absorption Rate (SAR) is the unit of measurement for the amount of radio frequency energy absorbed by the body when using a wireless device. The SAR value is determined at the highest certified power level in laboratory conditions, but the actual SAR level of the wireless device while operating can be well below the value. This is because the wireless device is designed to use the minimum power required to reach the network.

All models of Huawei's wireless device are designed to meet radio frequency exposure guidelines such as European Council Recommendation and Federal Communications Commission Notice (United States).

European Council Recommendation: Before a wireless device model is available for sale to the public, it must be tested according to the technical standard-EN 50361 and does not exceed the limit established by the European Council Recommendation: 1999/519/EC for safe exposure. 1.

The SAR limit adopted by the 1999/519/EC is 2.0 watts/kilogram (W/kg) averaged over ten gram of tissue. The highest SAR value for this device type when tested is 1.20 W/kg.

Federal Communications Commission Notice (United States): Before a wireless device 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 SAR limit adopted by the USA and Canada is 1.6 watts/kilogram (W/kg)

averaged over one gram of tissue. The highest SAR value reported to the FCC and IC for this device type when tested for use is 0.59 W/kg.

FCC Statement

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.

This device complies with Part 15 of the FCC Rules and with RSS-210 of Industry Canada. 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.

Warning:

Changes or modifications made to this equipment not expressly approved by HUAWEI may void the FCC authorization to operate this equipment.

11

Abbreviations

Numerics

2G	The 2nd Generation
3G	The 3rd Generation

A

APN	Access Point Name
-----	-------------------

C

CS	Circuit Service
----	-----------------

D

DNS	Domain Name Services
-----	----------------------

E

EDGE	Enhanced Data Rates for GSM Evolution
------	---------------------------------------

G

GPRS	General Packet Radio Service
GSM	Global System for Mobile Communications

H

HSDPA	High Speed Downlink Packet Access
-------	-----------------------------------

I

IP Internet Protocol

P

PIN Personal Identification Number

PS Packet Switched Service

PUK PIN Unblocking Key

S

SIM Subscriber Identity Module

U

UMTS Universal Mobile Telecommunications System

USIM UMTS Subscriber identity module

W

WCDMA Wideband CDMA

WINS Windows Internet Name Service