

# Innovation makes your dreams come true

Welcome to the user guide for Amoi V870 mobile phone. We are paving the way for modern technology



Amoi V870 gives you a fresh and exciting level of enjoyment from a mobile phone: It has a built-in 1.3 mega pixel camera providing excellent vision and recording every unforgettable moment in your life. You can switch between GSM and CDMA to communicate quickly and conveniently. In addition, the phone supports strong CDMA services and wonderful multimedia function for the purpose of modern entertainment and comfortable life.

When you need to relax, download and take in a game or two from the interesting selection on

board the V870. Take your entertainment wherever you go with WEP browser for seamless Internet connectivity. No matter where you are, Amoi V870 is easy to use

## Special features

- 1.3 mega pixel camera <sup>P48</sup>
- Strong multimedia player <sup>P54</sup>
- Resource Manager <sup>P59</sup>
- Supports long messages group sending <sup>P30</sup>
- Supports Modem to access Internet <sup>P63</sup>
- Supports MMS <sup>P35</sup>
- Supports Bluetooth <sup>P66</sup>
- Supports Contacts manager <sup>P26</sup>
- Supports video capture <sup>P52</sup>
- Supports Java <sup>P47</sup>
- Supports speed search <sup>P24</sup>
- Voice Recorder <sup>P56</sup>
- Supports GSM and CDMA double network

## Declaration

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Amoi reserves the right to update and improve any products described in this guide, as well as the content of this guide. Amendments will be made without prior notification.

This is the user guide for the Amoi mobile phone only and does not include an introduction to this

product's software and hardware configuration. The product and spare parts vary according to region. For more details, please contact an Amoi customer service centre.

Some functions referred to in this guide also need the support of a network operator or service provider. If you are unable to confirm whether you will be able to use certain functions or services with this phone, please consult your network operator or service provider.

The phone may include some commodities, technology or software that is controlled by export law, Chinese regulations and regulations governed by other countries or areas.

In order to ensure your safety, please read the "Safety Notice" and "Safety Precaution".

Typographic conventions used in this user guide include:

<>: shows function key;

““: shows important information on the phone interface;

[ ]: shows the phone menus.



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## Safety notice

Before using the phone, please read and follow the rules below carefully. For more details, please refer to the "Safety precaution" section on P.86

-  If you dial or answer a call while driving, please use the hands-free device (e.g. earphone, vehicle hands-free system, phone hands-free system) or use your phone after parking the vehicle.
-  The phone will interfere with the communication network of a plane, so please make sure your phone is switched off during the flight.
-  All phones can be subject to interference, which could affect its performance.
-  Please switch off your phone where you see signs forbidding phone use. Such signs can be found in medical centres or establishments containing medical equipment.
-  In order to ensure high performance and avoid damaging the phone, please use the original accessories and battery. Avoid using products which are not compatible.
-  To avoid the risk of any explosion, please switch off the phone at petrol stations and places which are near fuel, chemical solvent or other dangerous substances.
-  In order to avoid the risk of explosion, please switch off your phone in areas where there could be a risk of explosion and in areas where you are asked to switch off bidirectional radios. Pay attention and adhere to any rules and regulations concerning mobile phone use.
-  Please neither burn the phone battery nor use it as ordinary rubbish, as this could endanger life and damage to the environment. Please obey the environmental policy of the local government and dispose of and recycle them in time.
-  If you need to connect your phone to other devices, please read the user guide

carefully to ensure the procedure is carried out safely.



Keep small parts (e.g. SIM card) out of the reach of children to prevent batteries from being swallowed or causing other dangers.



Please back up the important information of phone and be sure to have a second copy in case data is lost from your phone.



Make sure the phone is switched on and has service coverage before inputting the emergency number. Press the call key for your position to be located. Please don't end call unless told to do so.



## 1. Getting to know your phone

### ■ Your phone

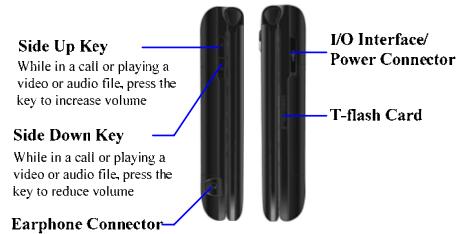
#### Front view of your phone



#### Flip view of your phone



## Side view of your phone



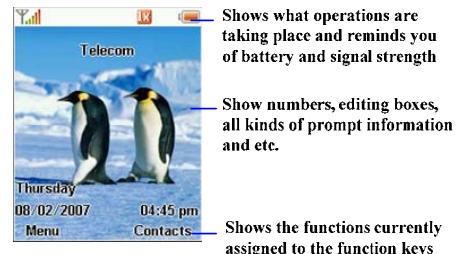
## Rear view of your phone

**Caution:**

As for the shortcut keys operation of the above keys, please refer to "Using Shortcut Keys" on P10

**Home screen**

The Home screen is mainly made up of five parts, shown as the below figure:



Icon	Function Description
	<b>Signal Strength:</b> Represents the current network signal. The number of bars indicates the signal strength. The more bars, the stronger the signal.
	<b>Battery Status:</b> Represents the level of your battery. The more the battery bars, the more power you have.
	<b>Low Battery :</b> Displays when there is little battery power
	<b>Roaming:</b> Appears when you are out of your home area and have registered on a different network.
	<b>SMS:</b> Appears when there is a new unread SMS.
	<b>Memory Full:</b> Appears when the memory for messages is full.
	<b>MMS:</b> Appears when there is a new unread MMS message.
	<b>Wap Push:</b> Appears when there is new Wap push message.
	<b>Calendar:</b> Appears on the day when a calendar event exists.
	<b>Clock:</b> Appears when the clock function has been activated.
	<b>Silent:</b> Indicates that no audio and vibration alert when a call comes in or a new message is received.
	<b>GSM network:</b> Appears when the phone currently on GSM network
	Represents when GPRS is connecting
	<b>CDMA network</b> Appears when the phone currently on CDMA network

	<b>No network:</b> Appears when there is no network.
	Represents when data connection has been activated.
	Represents when data connection has not been activated.
	Appears when all the calls are being diverted.(supported by GSM network)

	Message	Lets you send and receive SMS.MMS, and Wap push messages.
	Calls	Keeps track of all phone calls made, received or missed and lets you create speed dial entries for dialing frequently -called phone numbers
	Java	Lets you operate Java-based applications or Java games on your phone.
	Multimedia	Lets you play back video and audio files, make short voice recordings and

## Programs

The following table lists icons of the programmes that are already installed on your phone.

Icon	Name	Introduction
	Contacts	Keeps track of contacts information

		capture photos and videos in various modes, in addition, you can play two games: Boxman and Tetris coming with your phone.			[Calculator] etc.
	Resource Manager	Lets you organise and manage files on your phone		Settings	Personalize your phone to suit the way you use it.
	Browser	Allows you to browse Web pages, and to download new programs or files from Internet			
	Toolbox	Prepares various wonderful and convenient services for your work and life, such as [Alarm], [Calendar],			

## 2. Getting Started

### ■ Using your phone

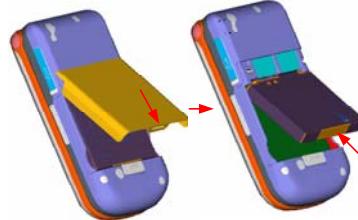
Before using your mobile phone, you must insert a SIM card supplied by a network service provider. The SIM card includes detailed information of various service items and can be used to store your phone number and user information.

#### Caution

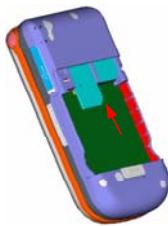
*The SIM card and its contacts can be easily damaged by scratching or bending, so be very careful when handling, inserting or removing the card. Follow the instructions provided with the SIM card and keep all such cards out of the reach of children. If this SIM card lost, please ask your network service provider for help.*

### ■ Installing SIM card and battery

- (1) Hold down  for several seconds to switch off the phone.
- (2) As shown in the following diagram, lift up the back cover of the phone and remove it and the battery.



- (3) Insert the SIM card into the SIM card slot. Press the card downwards while inserting and make sure the card is facing the correct way, as shown below (with the contact point facing down).



(4) Make sure the golden contact of battery face into the corresponding contact of the phone, and then push down the bottom of battery until it is fixed in the battery slot. At last, replace the battery cover, shown as the below figure

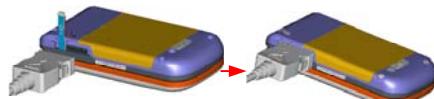
## **Battery charging**

The battery of the phone is Lithium ion rechargeable battery. A travel charger is supplied with the phone.

To charge the battery:

- (1) Put the battery in the phone.
- (2) Connect the lead of the travel charger to the connecting slot at the side of the phone.

- (3) Connect the adapter to a standard AC wall outlet, and the battery image on the phone's display screen begins to scroll.
- (4) After charging, disconnect the charger from the power socket before disconnecting the phone from the charger, shown as the below figures:



 **Caution**

1. If the battery is empty, the battery icon will appear after charging for two to three minutes. Generally, the charging time is 2-5 hours depending on the status of the phone (whether switched on, making a call etc.)

2. Try to avoid using I/O interface line to charge.

While charging, the battery image on the phone's display screen begins to scroll from empty to full. Once the phone has finished charging, the battery image will display as full.

 **Caution**

*In order to get the best out of the new battery, please charge it two or three times. For the few times, please charge the phone for at least 10 hours. Please ensure your phone is switched off while being charged.*

 **Warning:**

*Please use the battery and charger authorised by Amoi, otherwise explosion may occur.*

 **Battery power display**

If the battery is low, the empty battery icon  will flash.

If the battery is too low, the phone will switch off automatically. If this happened, you may lose any data that has not been stored.

**Notice:**

*While in CDMA mode, the battery is:*

1. Time: 48h (Minimum)
2. Call duration: 3h (Minimum)
3. Data mode: 1h (Minimum)

## Power on/ off

### Power on

- ❖ Hold down  for several seconds to switch on/off the phone.
- ❖ If the PIN code is activated, your phone will be connected to a GSM network upon entering the correct PIN code.
- ❖ If you enter the wrong PIN code three times in succession, you will need a PUK code in

order to unlock your phone. For more details, please refer to "Safety precaution" on P86

**Warning:**

*Don't switch the phone on in areas where wireless phone use is prohibited or where it may cause interference or danger. Make sure that your phone's "Automatic power on / power off" function is not activated.*

**Caution:**

*The phone is equipped with an antenna. When power on, please do not touch antenna at the bottom of the phone as this could affect the phone's performance.*

### Power off

Hold down  for approx two seconds to switch off the phone.

## Using shortcut keys

Press some keys directly from the home screen and you can speed enter the common functions of phone. The following table lists the operations and functions of some common shortcut keys:

Key	Operation	Function
	Press briefly	Press the key from the home screen to enter the Net select screen, and you can switch between GSM and CDMA The default network of the phone is CDMA
	Press briefly	Press the key from the home screen to enter the Call list

	Press briefly	Press the key from the home screen to enter the Browser screen (While supported by CDMA);
	Press briefly	Press the key from the home screen to enter the MMS main menu
	Press briefly	Press the key from the home screen to enter the SMS screen
	Press briefly	1. Press the key from the home screen to enter the Shortcut menu screen, you should preset this menu. 2. While using the

		phone, press the key to return to the last menu.	P53
 ?	Press briefly	While editing, press the key to open symbol table	
	Hold down	Hold down the key from the home screen to switch between mute and unmute mode.	
	Press briefly	Press the key from the home screen to enter the Camera screen	
	<b>MP3 control keys:</b> While playing MP3, you can press these keys from the home screen to set MP3 player. For more details, please refer to "Media player" on		

### 3. Call Functions

#### Making a call

##### Making a call from the Home screen

- (5) Enter area code and phone number in standby mode.
- (6) Press  to dial.

##### Making a call from contacts

- (1) On the Home screen, press  or select [Menu→Contacts→Contact list] to enter the Contacts screen.
- (2) Do one of the following:
  - ❖ Select the desired contact in the contacts list, and press **OK** to view the contact details, then select the desired number and select [Options→Call] to dial the associated number.

❖ Or you can select [Menu→Contacts→Search] from the home screen to search your desired contact by name or number, and press .

##### Creating a speed dial for a contact

You can create a speed dial number for the desired contact stored in the phone, so you can dial the contact by simply holding down the corresponding numeric key (if you set a speed dial number with two digit bits, you could input the first digit ,and then hold down the second number, for example, if you set 12 as a speed dial number, you could input the first digit “1” before holding down the second digit “2” ), and the system will dial the number automatically.

##### Setting methods

- (1) Select [Menu→Calls→Speed Dial] from the home screen and select your desired speed dial number.

- (2) Select <Add> and press   to select the contact which you want to create a speed dial.
- (3) Select <OK> and you can create a speed dial for the selected contact

**Caution:**

1. The contacts both in the phone and in the SIM card can be created speed dials.
2. The speed dial numbers are from 2-99, 0 and 1 are the preset numbers of the phone.

**Making a call from call log**

Select [Menu→Calls→Call Log] from the home screen to select the desired call entry and press  to dial, or you can press  and select [Call] to dial the associated number.

**To customise calls by using the menu**

On the Outgoing, Incoming, or Missed call list,

you can select various options to customize the call.

- ❖ **Call:** Dials the selected number.
- ❖ **Send SMS:** Sends an SMS to the selected name or phone number.
- ❖ **Send MMS:** Sends an MMS to the selected name or phone number.
- ❖ **Detail:** Views the detailed information of the selected call, such as the time and duration.
- ❖ **Delete:** Removes the selected call or number from the corresponding call list.
- ❖ **Delete all:** Removes all the calls and numbers from the corresponding call list.

**Making a call from SMS**

You can pick out your desired number from SMS and select [Options→Call Back] to dial the number.

Making two calls simultaneously (this function must be supported by the network)

You can hold the current call and dial another call at the same time, and the first call will be held automatically.

Switching between two calls (this function must be supported by the network)

- (1) While in call with A, you receive a call from B. You can set the current call on Hold and answer another call simultaneously.
- (2) At this time, you can select [Menu→Status Switch] and make calls between A and B in turn. The side which is not in call will be held automatically and can't hear the call content.

Making a conference call (this must be supported by the network)

This phone allows multiple users to participate in the same call.

- (1) If A is on a call with B, and C dials A's number, then A can answer C's call while B remains on the line.
- (2) Press  $\circ$ , select [Add to Teleconference] to add C to the call and allow A, B & C to participate in the same call.

If you want to quit the conference call, press  $\circ$ , select [Separate], select the number you want to quit, and separate this call from the conference call.

### Additional dialing information

Making an emergency call

Enter the appropriate emergency numbers (such as 112) for your locale and press .

**Caution:**

*Additional emergency numbers may be included in your SIM card. Contact your service provider for details.*

**Making an international call**

- (1) Hold down **0+** on the phone keypad until "+" sign appears. The "+" replaces the 00 in the international prefix of the country that you are calling.
- (2) Enter the full phone number and press **green**. The full phone number includes country code, area code (without the leading zero, if any) and phone number.

**Dialing a voice mail**

Voice mail is a kind of network service. If you activate call diverting function and divert the incoming call to voice mail, the caller can leave message in voice mail.

Hold down **1#**, from the home screen and the system will dial your voice mailbox automatically. You can get your voice mail number from the network service provider.

**Receiving a call**

---

When you receive a phone call, you have the option to answer it or ignore it

**Answering or rejecting an incoming call**

To answer the call, you can press **green** or **0**.

To reject the call, you can press **red** or **\***.

**Caution:**

*If you select [Menu → Calls → Call Settings → Answer Mode] and activate [Any Key] option, then you can press any key to answer phone except*



## Ending a call

Press  to end a call.

 **Call functions**

(7) While in a call, press  and you can have the following options:

- ❖ **Make another call:** You can hold the current call and dial another call at the same time, and the first call will hold automatically. (This function needs to be supported by the network).
- ❖ **Hold current call:** While supported by GSM network, press  to dial B and A will be hold automatically.
- ❖ **End current call:** End the current call.
- ❖ **Menu:** While in a call, you can enter the menu options.
- ❖ **Mute:** After activating this function, the person you are calling can't hear your voice.

If you need to cancel this function, please select **[Cancel Mute]**.

❖ **Record:** You can record for the current call. After choosing **[Stop Rec]**, you can stop recording the current call and the recorded file will be saved in **[Voice Recorder]** automatically.

Select **[Multimedia→Voice Recorder→My Records]** to view the recorded files.

 **Caution:**

1. *Recording a call is illegal in some countries; therefore, before recording, you should get the permission of the person you are calling. The phone can only record for the person you are calling, but can not record for your own.*
2. *Conference call function is a service supported by the network, for more detail about this; please consult your network service provider.*

## 4. Input Modes

V870 phone applies eZi input mode. This input mode has strong intelligent word-building capacity, and you can use it freely. It has the following several input modes for you to select:

This mode allows you to enter words with only one keystroke per letter. Each key on the keypad has more than one letter - when you press once, every letter on it may be displayed. The English mode automatically compares your keystrokes with an internal linguistic dictionary to determine the correct word. After finishing entering, press **□?** to ensure and input blanks.

❖ **Eng /eng /ENG:** This mode allows you to use English input mode to enter English words. While editing, press **○** to select **[English]** and you can switch to Eng input mode. While in this mode, press **#?** to switch between **Eng /eng /ENG**.

❖ **Abc/ABC/abc:** This mode allows you to enter letters by pressing the key labeled with the required letter, once for the first letter, twice for the second letter, and so on until your desired letter appears on the screen. While editing, press **○** to select **[Letter Input]** and you can switch to Abc input mode. While in this mode, press **#?** to switch between **ABC/Abc/abc**.

❖ **123:** Press the corresponding keys to enter number. While editing, press **○** to select **[Number Input]** and you can switch to 123 input mode.

The input mode symbols are shown as the below table:

Input mode	Indicator
English input mode	Eng
Letter input mode	Abc
Number input mode	123



- ❖ **Text area:** Displays the text content that has been inputted.

- ❖ **Input mode indicator:** Displays your current selected input mode.

## ■ Input screen

The input screen displays as the below figure:

## ■ Switching input modes

**The way of switching input modes:** While editing, press to select your desired input mode.

### **Inserting symbol**

While editing a message, press **○** to select **[Insert Symbol]** to enter the Symbol table screen and press **↙/↖** to select your desired symbol, and then insert in the message.

### **Inserting template**

The phone presets 12 templates for you. While editing a message, press **○** to select **[Insert Template]** and press **↙/↖** to select your desired template, then insert in the message.

### **Inserting contact**

While editing a message, press **○** to select **[Insert Contact.]** and press **↙/↖** to select your desired contact from the contacts list, then insert it in the message.

### **Inserting net symbol**

While editing, if you need to inset a network address, you can press **○** to select your desired net symbol from the list and insert it in the message.

### **Dictionary**

While editing a message, press **○** to select **[Dictionary]** to add, edit or delete the words in dictionary.

### **English input mode**

English input mode means **[eZi En]** input mode, including **[ENG]**, **[Eng]** and **[eng]**.

Using method

❖ **Entering English word:** This mode allows you to enter words with only one keystroke per letter. Each key on the keypad has more

than one letter - when you press once, every letter on it may be displayed. The English mode automatically compares your keystrokes with an internal linguistic dictionary to determine the correct word.

❖ **Selecting English letter combination:** When a series of English words appear in inputting line, press  /  to select your desired English word and press  to enter word

 **Notice:**

*Press  and you can switch between ENG/Eng / eng, which represent respectively: English word with capital letters, English word which has a capital initial letter, English word with small letters. While entering, you can also press  /  to switch between them.*

### **Letter input mode**

Letter input mode means [Abc] input mode, including [Abc], [abc] and [ABC].

Enter letters by pressing the key labeled with the required letter, once for the first letter, twice for the second letter, and so on until your desired letter appears on the screen.

### **Number input mode**

Number input mode means [123] input mode.

Press  -  and the corresponding numbers will display on the screen, while pressing  to input a blank under editing status.

 **Deleting operation**

While editing a message, press **CLR** to delete the last character or symbol (on the left side of cursor) in text area and hold down the key to delete all characters or symbols in the text area.

## **5. Menu Use**

The V870 mobile phone provides you with a wide variety of functions. These functions are arranged in the form of menus and you can look at, use or set each menu as required.

### **■ Entering menu**

Press  from the home screen to enter the main menu and press  /  /  /  to scroll to your desired menu.

## 6. Contacts

No matter in GSM or CDMA network, the V870 has a multi-function phone book with a practical name card management system and an effective search function. The phone book can store up to 1000 call entries; you can save the contacts' phone numbers and information in SIM card or the phone.

On the Home screen, select [Menu→Contacts] to enter the Contacts screen.

### Contacts list

On the Home screen, press **•** or select [Menu→Contacts→Contacts list] to enter the Contacts list, you can input the name of your desired contact or press **↙/↖**, and select **<OK>** to view its detail. Press **◦** and you can have the following options:

Option	Function
Edit	Edit the information of the selected contact
Delete	Delete the selected contact
Copy	Copy the selected contact to SIM card.
Send Vcard	Send the selected contact in the form of Vcard (which displays the name and mobile phone number)
Save Vcard	Save the selected Vcard to [My Vcards] in "Resource Manager".

### Searching a contact

The phone supports two search methods, which are using very conveniently.

### Search by name

You can input the name of your desired contact, and select <OK> to search. If the contact's name has not been saved in [Contacts], the phone will prompt: "No record" on the screen.

### Search by number

You can input the phone number of your desired contact, and select <OK> to search. If the contact's phone number has not been saved in [Contacts], the phone will prompt: "No record" on the screen.

## Adding a contact

You can add a new contact to the phone or SIM card.

### Add to local

Press  /  to select the information you want to input. Select <Edit> to open the

message window, and then select <OK> when you have finished entering the new details. Once all the information has been entered select <Save> to store these details on your phone.

### Add to SIM

Select <Edit> to open the message window, then select <OK> once you have finished entering the new details and each contact can store only one phone number. Once all the information has been entered select <Save> to store these details on your phone.

## Groups

You can divide the contacts in [Contacts] into several groups, and can preset different ringtone for different group.



### Notice:

*Personal ring is prior to group ring, and group ring*

*is prior to default ring of the phone.*

The phone provides five groups for you: **[Family]**, **[Friend]**, **[VIP]**, **[Workmate]** and **[Card Group]**. In addition, you can add 15 new groups as desired and divide the contacts to different groups. After adding, press **○** and you can have the following operations, show as the below table:

Option	Function
Delete Group	Deletes your selected group
Group Send SMS	Sends an SMS to your selected group
Group Send MMS	Sends an MMS to your selected group
Change Name	Changes the name of your selected group
Set Group	Sets the photo for your

Photo	selected group from <b>[Local Image]</b> or <b>[Resource Manager]</b> .
Set Group Ring	Sets the ring for your selected group from <b>[Local Ring]</b> or <b>[Resource Manager]</b> .

## Management

Press **<OK>** to enter the Management screen and the following options are available:

### Delete

❖ **Delete range:** Select **<OK>** to enter the Delete range screen and all contacts in **[Contacts]** will be listed on the screen, press **◀** / **▶** to select your desired contact and press **○**. After selecting, select **<OK>** and you can delete these contacts.

- ❖ **Delete local all:** Select <OK> and the phone will prompt: "Delete all?" If you select <OK>, you can delete all contacts in the phone.
- ❖ **Delete SIM all:** Select <OK> and the phone will prompt: "Delete all?" If you select <OK>, you can delete all contacts in the SIM card.

### Copy

This function will copy the contacts between the phone and the SIM card to enable resources to be shared.

- ❖ **Local to SIM:** Copy the contacts from the phone to the SIM card.
- **Copy range:** Press  /  to select your desired contact and press . After selecting, select <OK> and you can copy the selected contacts to SIM card.

- **Copy all:** Select <OK> and you can copy all the contacts in the phone to SIM card.
- ❖ **SIM to local:** Copy the contacts from the SIM card to the phone.
- **Copy range:** Press  /  to select your desired contact and press . After selecting, select <OK> and you can copy the selected contacts to the phone.

- **Copy all:** Select <OK> and you can copy all the contacts in the SIM card to the phone

### Memory

You can view the used and left memory of your phone and SIM card

### Info

You can save your own number and country/area codes with this function.

Select [Menu→Contacts→Info] from the home

screen to enter the Info screen.

#### Own number

You can edit your name and mobile phone number with this function.

#### Country/ area codes

With this function, you can view the country/ area codes in the world. Press  /  to view your desired country/ area code, or you can press  to search:

- ❖ **Search name:** You can input your desired country/ area name to search.
- ❖ **Search code:** You can input your desired country/ area code to search.

## 7. Message

The phone supports SMS, MMS, and other related operations. The messaging service is a network service. Whether this menu can operate normally depends on your SIM card and the services supplied by the network provider, so please check before using this service.

Icon	Description	Introduction
	Unread SMS	Represents the SMS that have not been read in [Inbox]
	Read SMS	Represents the SMS that have been read in [Inbox]
	Unsent SMS	Represents the SMS that have not been sent in [Outbox]
	Sent SMS	Represents the SMS that have been sent in [Outbox]
	Sent MMS	Represents the MMS that have been sent in [Sent]

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	Unsent MMS	Represents the MMS that have not been sent in [Outbox]
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## SMS

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Before using this function, you should get the service center number from the network service provider. The phone can store 500 SMS at most, and the memory of SIM card depends on the card type.

### Creating an SMS

You can write an SMS of up to 160 characters.

Press  $\circ$  to enter the main menu and select [Message→SMS→New message].

After entering the new message screen and you can edit the message.

While editing, press  $\circ$  and you can have the following options:

- ❖ **Insert symbol:** Insert your desired symbol from the symbol table.
- ❖ **Insert template:** Insert your desired common phrase in the message.
- ❖ **Insert contact:** Insert your desired phone number in the message.
- ❖ **Insert net symbol:** Insert your desired net symbol in the message.
- ❖ **English:** Select to use English input mode.
- ❖ **Letter input:** Select to use letter input mode.
- ❖ **Number input:** Select to use number input mode.
- ❖ **Copy:** While editing, you can copy your selected words.
- ❖ **Paste:** Paste your selected words.

❖ **Dictionary:** Insert the word in the dictionary and you can add, delete or edit words with this menu.

After finishing editing the message, select <OK> and you can have the following options:

❖ **Send:** Select <OK> to enter the Send screen, input the recipient's number in the box or press ° to search your desired phone number in [Contacts].

❖ **Send and save:** Send the SMS that has been edited and save it to [Outbox], (The SMS that has not been sent will be saved in [Outbox]).

❖ **Save:** Save the SMS that you have edited to [Drafts].

❖ **Send to a group:** Select <OK> to enter the screen, input the recipients' numbers in the box one by one or press ° to search your desired phone numbers in [Contacts]. After that, press <OK> to send the message to

your selected recipients.

❖ **Save and send in group:** You can send the edited SMS to a group and save it in [Outbox].

#### Inbox

[Inbox] contains received SMS. You can save the received SMS to [Inbox] of your phone or SIM card.

❖ **Phone:** You can view the SMS that have been saved in the phone.

Press /  to view the SMS that have been saved in the phone, press ° and you can have the following options:

➢ **View:** View the selected SMS.

➢ **Reply:** Reply an SMS to the sender.

➢ **Forward:** Forward the selected SMS to another recipient.

➢ **Call back:** Give a call to the sender.

- **Extract:** Extract the phone number of the sender or the phone numbers in the SMS.
- **Delete:** Delete the selected SMS.
- **Multiple delete:** Delete the selected multiple SMS
- **Delete all:** Delete all SMS in [Inbox].
- **Copy to card:** Copy your selected SMS to SIM card.

After selecting an SMS, select <**View**> to view its detail and press **°** to have the following options:

- **Reply:** Reply an SMS to the sender.
- **Forward:** Forward the current SMS.
- **Call back:** Give a call to the sender.
- **Extract:** Extract the phone number of the sender or the phone numbers in the SMS.
- **Delete:** Delete the selected SMS.

- **Copy to card:** Copy the selected SMS from the phone to SIM card.

❖ **Card:** You can view the SMS that have been saved in [Inbox] of the SIM card.

Press **¤/ ¤** to view the SMS that have been saved in the SIM card, press **°** and you can have the following options:

- **View:** View the selected SMS.
- **Reply:** Reply an SMS to the sender.
- **Forward:** Forward the selected SMS to another recipient.
- **Call back:** Give a call to the sender.
- **Extract:** Extract the phone number of the sender or the phone numbers in the SMS.
- **Delete:** Delete the selected SMS.
- **Multiple delete:** Delete the selected multiple SMS
- **Delete all:** Delete all SMS in [Inbox].

- **Copy to phone:** Copy your selected SMS to the phone.

After selecting an SMS, select <**View** > to view its detail and press  $\circ$  to have the following options:

- **Reply:** Reply an SMS to the sender.
- **Forward:** Forward the current SMS.
- **Call back:** Give a call to the sender.
- **Extract:** Extract the phone number of the sender or the phone numbers in the SMS.
- **Delete:** Delete the selected SMS.
- **Copy to card:** Copy the selected SMS from the SIM card to the phone.

#### Outbox

- ❖ **Phone:** You can view the SMS that have saved in [**Outbox**] of the phone.
- **View:** View the selected SMS which has been sent and saved in [**Outbox**].

- **Send:** Send the selected SMS.

- **Delete:** Delete the selected SMS.

- **Multiple delete:** Delete the selected multiple SMS

- **Delete all:** Delete all SMS in [**Inbox**].

- **Copy to card:** Copy your selected SMS to SIM card.

After selecting an SMS, select <**View** > to view its detail and press  $\circ$  to have the following options:

- **Send:** Send the selected SMS in [**Outbox**]

- **Delete:** Delete the selected SMS.

- **Copy to card:** Copy the selected SMS from the phone to SIM card.

- ❖ **Card:** You can view the SMS that have been saved in [**Outbox**] of the SIM card. For more details about the options, please refer to "Phone" of [**Outbox**].

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## Drafts

You can view the SMS that have not been sent in the phone or SIM card and you can have some options on the selected SMS, such as [Edit], [Delete], [Multiple Delete], [Delete All], [Copy to Card].

## Template

The phone provides you with some common phrases, and you can press / to select. Select <Options> and the following options are available:

- ❖ **View:** View the selected template.
- ❖ **Edit:** Edit the content of the selected template.
- ❖ **Send:** Send the selected template.
- ❖ **Delete:** Delete the selected template.
- ❖ **Add:** Add a new template to [Template].

## Settings

Select [Message→SMS→Settings] to enter the SMS setting screen.

### ❖ CDMA SMS setting:

➤ **Priority:** Press and you can set the priority of SMS as [Normal], [Interactive], [Urgent] or [Emergency].

➤ **Arrival prompt:** If you set this function as [Activated], the SMS center will prompt you when the SMS has been sent successfully. The phone default as [Closed]

➤ **History record:** With this function, you can view the memory of your sent messages and received messages.

➤ **Memory:** With this function, you can view the left memory of your phone.

### ❖ GSM SMS setting

➤ **SMS center:** You must set the SMS center number of the network service provider while

sending an SMS or you can get the number from your network service provider. Most SIM cards have contained SMS center numbers.

- **Preferred memory:** Press  $\circ$  to select the preferred memory between [Phone] and [SIM Card].
- **Validity:** The phone provides you with [1 Hour], [12 Hours], [1 Day], [1 Week] and [Max Time].
- **Types:** You can set the SMS type as [Text], [Fax Group 3], [Fax Group 4], [Voice], [ERMES], [Pager] or [Email].
- **Status report:** If you set this function as [On], the SMS center will prompt you when the SMS has been sent successfully. The phone default as [Off]
- **History record:** With this function, you can view the memory of your sent messages and received messages.

- **Memory:** With this function, you can view the left memory of your phone and SIM card.

## MMS

MMS is a kind of multimedia messages.

The phone supports the picture files in PNG, JPG, BMP, WBMP or GIF format; the audio files in AMR, MIDI, MMF, AAC, QCP, I-MELODY, MP3 or WAV format and the video files in MP4, 3GP, 3G2 format.

### Creating an MMS

Press  $\circ$  and select [Message→MMS→Create MMS] to enter the screen.

Select <OK> to enter the New message screen and select [Add Content], and the following options are available:

- ❖ **Insert image:** You can insert your selected image to the MMS. Select <Insert> and the phone will search the suitable image in

[Resource Manager] (Supporting: JPG, BMP, PNG, WBMP, GIF format).

❖ **Insert text:** Select <Insert> and you can edit the text.

❖ **Insert audio:** Insert the selected audio file. Select <Insert> and the phone will search for the suitable audio files in [Resource Manager].

❖ **Insert video:** Insert the selected video file in the MMS.

❖ **Side timing:** Press  /  to select your desired playing time.

Select the files you want to insert in [Resource Manager] and select <Add>, then press  and you can have:

❖ **Remove:** Remove the file that you have inserted.

❖ **Add slide:** Add another slide.

❖ **Insert slide:** Insert another slide.

❖ **Delete slide:** Delete the current slide.

❖ **Preview slide:** Preview the current slide.

❖ **Preview:** Preview all the slides in the MMS.

❖ **Slide options:** You can set the slide to [Image Timing], [Sound Timing], [Video Timing] and [Text timing].

After adding content, select <Back> to return the New message screen, and then select <Options> to have the following options:

❖ **Edit:** Select <OK> and you can edit the selected item.

❖ **Send:** Select <OK> and you can send the MMS that have been edited.

❖ **Save:** Select <OK> and you can save the selected MMS to [Drafts] for editing or sending.

❖ **Send options:** You can set [Message Priority] and [Delivery Time] with this function.

- ❖ **Summary:** You can view the size for the selected MMS.

#### Inbox

You can save the MMS that you have received in [**Inbox**], if the MMS sender has been saved in [**Contacts**], the screen will display the name of the sender, or it will display the sender's phone number.

#### Outbox

You can view and save the MMS that have not been sent successfully.

#### Drafts

[**Drafts**] is used to save the MMS that you have been edited.

#### Sent

The [**Sent**] folder contains all the messages that have been sent successfully. You can edit and send the message again. Select a message and

press  and you can have the following options:

- ❖ **Open:** View the MMS in [**Sent**].
- ❖ **Edit:** Edit the MMS in [**Sent**].
- ❖ **Move:** Remove the MMS in [**Sent**].
- ❖ **Sort:** Sort the MMS in [**Sent**].
- ❖ **Filter view:** Select and view MMS in [**Sent**]
- ❖ **Report detail:** Display the detail of the MMS that has been sent (Sent time, subject, the recipient number, size and etc)
- ❖ **Delete:** Delete the MMS that has been sent.
- ❖ **Delete all:** Delete all MMS in [**Sent**].

#### My folders

This function is used to save the user boxes (you can save 10 user boxes at most), press  to rename your selected folder.

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## Settings

### ❖ MMS settings

After entering the MMS settings screen, the following options are available:

- **Download timing:** The phone provides you with [Automatic], [Roaming] and [Manual] and you can press  /  to select.
- **Delivery time:** You can set the delivery time of MMS to [Immediate] or [Deliver After].
- **Validity:** You can set the validity period of the MMS to [12 Hour], [One Day], [One Week], [One Month] or [Maximum].
- **MMS playback:** You can set MMS playback as [Automatic] or [Manual].
- **Anonymous Msg:** When you received an anonymous MMS (which has not displayed the address and number of the sender), you can select [Refuse] or [Accept].

➢ **Server address:** The phone can display the server address of the MMS. And you can edit or save the address.

➢ **Proxy server:** You can press  /  to select between [Use Proxy] and [Proxy Server].

➢ **APN setting:** You can set some options with this function, such as [Access Point Name], [IP Address], [Primary DNS] and etc.

### ❖ Reset settings

Select <OK> and the phone prompts "Reset?" Press **OK** and you can restore the phone to factory default settings.

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## Wap push

With this function, you can save the Wap push messages.

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 **CDMA voice message**

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With this function, you can save the CDMA voice message.

## 8. Calls

Call history details all incoming, outgoing and missed calls and also provides a summary of total calls. It can also tell you when a call was initiated and how long it lasted. Only when your phone has subscribed to the network service you can view the number and name in [Outgoing], [Incoming] and [Missed].

### Call Log

#### Outgoing calls

Shows only calls made from the phone.

#### Incoming calls

Shows only calls made to the phone. For more detail, please refer to "Missed".

#### Missed calls

This menu shows calls that were not answered.

Press  /  to view the missed calls list or you can select an entry and press  to dial it.

If the entry has been saved in [Contacts], the contact's name will be displayed on the screen, or it will display the phone number directly. Select an entry and press , and the following options are available, shown as the below table:

Option	Function
Call	Make a call to the selected phone number
Send SMS	Edit an SMS and send to the selected phone number
Send MMS	Edit an MMS and send to the selected phone number
Detail	Displays the detail of the selected phone number
Save	Save the selected phone number to [Contacts]

Delete	Delete the selected phone number
Delete All	Delete all phone numbers in [Missed Calls]

## GSM Call cost

Enter the main menu and select [Calls→GSM Call Cost] to enter this screen. This function needs the support of your network.

### Accumulated call cost

This function allows you to view the total charge for your calls.

### Last call cost

This function allows you to view the charge for your last call.

### Counter clear

Select this option to reset it back to zero, while you need to input the PIN2 code first provided by your network provider.

### Display restriction

You can view the max charge that can be used

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for making calls of the phone.

#### Set restriction

Set a desired max charge that can be used for making calls. When your call charge exceeds this limit, no more calls (except free calls) can be made unless you reset it. Select <**Edit**> to reset it and PIN2 code is required when making modification.

#### Cancel restriction

This function allows you to cancel the call cost restriction which you have set. Before canceling it, you need to input PIN2 code.

#### Price unit

This function allows you to set the price unit for call cost. Select <**Edit**> to reset it and PIN2 code is required when making modification.

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## Call settings

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#### CDMA call settings

##### Incoming filter

This function enables you to avoid some unexpected calls on some special occasions. The phone provides you with [**Reject**] and [**Accept**] options.

- ❖ **Reject:** After selecting this option, numbers put into the [**List**] can not get through your phone.
- **On/Off:** You can set this function as [**On**] or [**Off**], and the phone defaults as [**Off**].
- **List:** Displays the phone numbers which have been set as [**Reject**].
- **Add:** Add new numbers to [**List**]
- ❖ **Accept:** After selecting this option, numbers put into the [**List**] can get through your phone.

- **On/Off:** You can set this function as [On] or [Off].
- **List:** Displays the phone numbers which have been set as [Accept].
- **Add:** Add new numbers to [List]

**Notice:**

1. *Before activating [Accept] function, you should activate call display function firstly.*
2. *If [Incoming Calls] has no record, the phone will prompt "No Record" on the screen and this function can not be activated.*

## Call diverting

This option enables the incoming calls to be transferred to a specified number, but this function needs to be supported by network, for more details, please consult with network provider. On the Call diverting screen, you can select [Always], [No Reply] and [Busy]

Select <OK> to input number or select <Contacts> to search for your desired number, then press **OK**, so that you can preset the number you want to divert to.

## Call waiting

This network service informs you when someone is trying to reach you while you are on another call and you can set it as [On] or [Off].

## GSM call settings

## Incoming filter

This function enables you to avoid some unexpected calls on some special occasions. The phone provides you with [Reject] and [Accept] options. For more details please refer to "CDMA call settings" on P42.

## Call diverting

This option enables the incoming calls to be transferred to a specified number, but this

function needs to be supported by network, for more details, please consult with network provider. On the Call diverting screen, the following options are available:

- ❖ **Always:** Calls will be transferred to the appointed number all the time.
- ❖ **No reply:** Calls will be transferred if there is no one available to answer the call.
- ❖ **Busy:** Calls will be transferred when your line is busy or the call is rejected.
- ❖ **Unreachable:** Calls will be transferred to the appointed number when you are not in an area covered by your service network or when the phone is switched off
- ❖ **Status inquiry:** You can inquire the network about the current status of call divert function.
- ❖ **Cancel all:** All call diverts functions are cancelled.

Select <OK> to input number or select

<Contacts > to search for your desired number, then press **OK**, so that you can preset the number you want to divert to.

#### Call waiting

This network service informs you when someone is trying to reach you while you are on another call and you can set it as [On] or [Off], or you can select [Status Inquiry] to view the status of call waiting function.

#### Call barring

The call barring function helps you to restrict the incoming and outgoing calls, and the phone provides the call barring functions as follows

- ❖ **All outgoing:** To select this option, the phone will be restricted from making any calls (except the emergency calls).
- ❖ **International:** To select this option, the phone will be restricted from making any international calls.

- ❖ **International except to home:** To select this item, the phone will be restricted from making any international calls except those to your home country when roaming (out of the network service area).
- ❖ **All incoming:** To select this item, it will restrict all incoming calls.
- ❖ **Incoming while abroad:** To select this item, it will restrict all incoming calls when roaming.
- ❖ **Status inquiry:** You can inquire the network about the current status of call barring.
- ❖ **Cancel all:** To select this item, the phone will allow the making and answering of all calls.
- ❖ **Change restriction password:** Set the new password for call barring function, and you should input the old password first.

Select any call barring type, if you select <OK>, you are allowed to “**Input Password**”. After setting, the network will deal with the current

setting .At this time; the phone will delay for a while.



#### **Caution:**

*This function needs the support of your network operator, for more details; please contact your network operator. You will also need the net password (which can be obtained from your operator) to set the above functions.*

#### Send number

With this function, you can select to display or hide your own number to the person whom you are calling to and you can set this option as [**Set By Net**], [**Send**] or [**Not Send**].

#### Answer mode

If you have an incoming call, you can select your desired answer mode. The phone provides you with 4 kinds of answer mode and they are: [**Call Key**], [**Open Flip**], [**Auto Answer**] and [**Any**

**Key].**

- ❖ **Call key:** This method is set as default. Press  or  to answer.
- ❖ **Open flip:** If the answer mode is set as [Open Flip], you can open the flip to answer the call. If the phone has been open already, press  or  to answer.
- ❖ **Auto answer:** If the answer mode is set as [Auto Answer] and the headset is being used, when an incoming call is received, the phone answers the call automatically in 3 seconds.
- ❖ **Any key:** If the answer mode is set as [Any Key], when an incoming call is received, you can press any key to answer the call.

**Auto redial off**

The phone will redial your desired phone number when there is no one to answer the call or the call is not reachable. You can set this option as [On] or [Off].

 **Speed dial**

You can view the voice mail number or select <Add> and set speed dials for the contacts in [Contacts]. For more details about it, please refer to "Creating a speed dial for a contact" on P12.

## 9. Java

The phone has a variety of fun and interesting games for you to play. In addition, the relative programmes can be downloaded from the WAP website.

Select [Menu → JAVA] from the home screen and you can enter the games screen. This screen displays the installed games. Press  /  /  to select a certain game, Enter <Options>.

- ❖ **Launch:** Allows you to run the game.
- ❖ **Delete:** Allows you to delete the current game.
- ❖ **Details:** Allows you to view the details about the current game, including name, vendor, version, and domain.
- ❖ **Permission:** Allows you to view and set the authorised groups for the selected items: net access, messaging, automatic start,

local connectivity, multimedia recording, read file and write file.

- ❖ **Local install:** Allows you to store several Java files in local files for installation.
- ❖ **Net settings:** Allows you to select different configuration from Browser and MMS. Select <OK> and set the current network settings such as [Access Point Name], [IP Address], [Primary DNS], [Second DNS], [Security], [User ID] and [Password].
- ❖ **Download:** Allows you to download the relative programmes from the website.

## 10. Multimedia

The phone has a strong multimedia function, which gives you fresh and exiting enjoyment from the mobile phone. It supports MP3 player, voice recording and games function.

### ■ Camera

V870 is installed with a 1.3 mega-pixel camera and its memory depends on the memory of the phone.

Press  from the home screen and select [Multimedia→Camera→Camera] to enter this screen.

#### Camera

The photo capturing process is divided into three steps: Previewing, capturing and saving.



*Notice:*

*You can not enter the capture preview screen while the phone has low battery power.*

(1) **Previewing:** On the capture preview screen, press / and you can switch between camera shot model and video shot model.

In addition, you can press / to set different options to get better capture quality. The detail shows as the below table:

Icon	Option	Introduction
	Camera shot model	Press  /  to set the shot model as [Camera]
	Video shot model	Press  /  to set the shot model as [Video].
	Brightness	Press  /  to set the brightness as [1],

		[10], [20], [30], [40], [50], [60], [70], [80], [90] or [100] and the phone default as [50].		Effect	Changes the color tone for photos or applies a special effect to photos.
	Zoom	Press  /  to set zoom as [*1], [*2], [*3], [*4], [*5], [*6], [*7], [*8], [*9] or [*10] and the phone defaults as [*1].			Press  /  and you can set effect as [Normal], [Mono], [Negative] and [Sepia]. The phone defaults as [Normal].
	WB	Adjust the color balance of photos. Press  /  to set the white balance as [Auto], [Night], [Incandescence] and [Fluorescent], [Cloudy] and [Daylight] and the phone defaults as [Auto].		Reflect	Changes the direction for photos. Press  /  and you can set reflect as [Normal], [Water] and [Mirror]. The phone defaults as [Normal].

On the Capture preview screen, press  and you can have the following options:

- ❖ **Resolution:** You can set the resolution as [1280\*1024], [1280\*960], [1024\*768], [800\*600], [640\*480], [320\*240], [176\*144] and [160\*120] and it defaults as [800\*600].
- ❖ **Quality:** Allows you to select an image quality. You can press  /  to set the image quality as [High], [Medium] and [Low] and it defaults as [Medium].
- ❖ **Flash light:** You can press  /  to set the flash light as [On] or [Off] and it defaults as [Off].
- ❖ **Multi shot:** Takes a series of stills. You can press  /  to select [Yes] or [No] and it defaults as [No].
- ❖ **Timer:** Selects the length of time for the camera to delay before taking a photo. You can press  /  to select [Yes] or [No] and it defaults as [No].

❖ **Frame:** You can select your favorite decorative frame from the frame list of the phone.



*Notice:*  
While selecting a frame, the phone will prompt:  
"Can add frame only in 176\*144, change?"

- ❖ **Save to:** You can set to save the captured photos as [Phone] or [External Memory].
- ❖ **My photos:** You can view the photos which have been saved in [My Photos].
- ❖ **Settings:** You can set some parameters of the camera.
  - **Delay timer:** You can press  /  to set the delay timer as [1S], [2S], [5S], or [10S]
  - **Multi shot numbers:** You can press  /  to set the shot numbers as [3], [5], [10], [15], [20] or [30]

- **Slide show rate:** You can press **◀ / ▶** to set the slide show rate as **[Fast]**, **[Normal]** or **[Slow]**.
- **Shutter sound:** You can press **◀ / ▶** to set the shutter sound as **[Shutter Sound 1]**, **[Shutter Sound 2]** or **[Shutter Sound 3]**.

(2) **Capturing:** Press **OK** or press **■** to capture.

After taking a photo, press **OK** to save the photo to **[My Photos]**, while pressing **○** to edit or send it via MMS.

### My photos

All captured photos will be saved in **[My Photos]**, you can press **◀ / ▶** to move to your desired photo and press **○**:

- ❖ **Icon:** Previews the selected photo with Icon.
- ❖ **Editor:** Edits the selected photo.

- ❖ **Slide show:** Displays all photos in **[My Photos]** in slide show form.
- ❖ **Delete:** Deletes the selected photo.
- ❖ **Delete all:** Deletes all photos in **[My Photos]**.
- ❖ **Info:** Views the properties of the selected photo (such as title, date, size, pixel and format).
- ❖ **Media player:** Displays the selected photo through media player.
- ❖ **Move:** Moves the selected photo to another folder.

Select a photo in **[My Photos]** and press **OK** to view it, at this time, press **○** and you can have the following options:

- ❖ **Editor:** Edit the current photo. Select **<Options>** and you can have:
- **Frame:** Adds your selected frame to the photo.

- **Stamp:** Adds your selected stamp to the photo.
- **Photo size:** Adjusts the photo size, and you can select [176\*144] or [160\*120].
- **Gloom:** Adjusts the photo gloom.
- **Negative:** Sets the photo as [Negative].
- **Auto flash:** Sets the photo as [Auto Flash].
- **Reminiscence:** Set the photo as [Reminiscence].
- ❖ **Slide show:** Sets all the photos in [My Photos] to display in the form of slide show.
- ❖ **Info:** Displays the properties of the current photo (such as title, date, size, pixel and format).
- ❖ **Media player:** Displays the selected photo through media player.
- ❖ **Set wallpaper:** Sets the current photo to the wallpaper in standby mode.

- ❖ **Set call photo:** Selects <OK> to enter the speed search screen and set the current photo to a contact's image.

#### Camcorder

Press  from the home screen and select [Multimedia→Camera→Camcorder] to enter this screen.

The process is divided into three steps: Previewing, capturing and playing.

- (1) **Previewing:** On the Capture preview screen, press  /  and you can switch between camera shot model and video shot model.

In addition, you can press  /  to set different options to get better capture quality. For more detail, please refer to "Camera" on P48

On the Capture preview screen press  and you can have the following options:

- ❖ **Resolution:** You can set the resolution as [176\*144], [128\*96] or [96\*80].
- ❖ **Quality:** You can press  /  to set the image quality as [High], [Medium] or [Low].
- ❖ **REC speed:** You can press  /  to set the REC speed as [Normal] or [Slow].
- ❖ **Timer:** You can press  /  to select [Yes] or [No] and it defaults as [No].
- ❖ **REC length:** You can set the REC length as [10s], [30s], [60s] or [1 h].
- ❖ **REC voice:** You can press  /  to select [Yes] or [No] and it defaults as [Yes].
- ❖ **Save to:** You can set to save the captured videos to [Phone] or [External Memory].
- ❖ **My videos:** You can view the photos which have been saved in [My Videos].
- ❖ **Settings:** You can set the delay timer as [1S], [2S], [5S] or [10S]

## (2) Capturing

Press  or press  to begin capturing a REC. After finishing capturing, press  or press  to pause, while pressing  to stop capturing the REC

### My videos

All captured videos will be saved in [My Videos], you can press  /  to move to your desired photo and press :

- ❖ **Delete:** Delete the selected REC
- ❖ **Delete all:** Delete all REC in [My Videos].
- ❖ **Info:** You can view the properties of the selected REC (such as title, date, size, pixel video, audio and length).
- ❖ **Media player:** Display the selected REC through media player.

## Media player

You can use built-in Media player of the phone to play audio and video files stored on your phone or T-card.

The player can play image files in the following formats: BMP, JPEG, PNG, BCI, GIF and WBMP.

The player can play audio files in the following formats: MIDI, MP3, QCP, WAV, MMF, AAC, IMELODY and PMD.

The player can play video files in the following formats: MP4, 3GP, AMC and 3G2.

Press  from the home screen and select [Multimedia → Media Player] to enter the media player screen.

### Multimedia player

Select <OK> to enter the play list and press  /  to select your desired playing file.

The MP3 playing screen shows as the below figure:

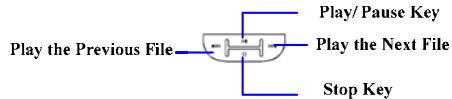


### MP3 Player description:

- ❖ : The icon indicates the current volume status, press  to increase the volume while press  to decrease the volume or select  to adjust volume.
- ❖ : Press **OK** and you can switch to play or pause the current file.
- ❖ : Press the key to fast reverse.

- ❖  : Press the key to fast forward
- ❖ **Properties:** Displays the properties of the current MP3 file (Such as title, type, type, size, length, and path).
- ❖ **Back:** Returns to the last menu.

#### External screen player



In play list, press  and you can have the following options:

- ❖ **Create new list:** You can create a new play list with this menu. Select <OK> and press , the following options are available: [Add File], [Add Folder], [Add URL], [Change Order], [Remove], [Remove All] and etc.
- ❖ **Delete list:** Deletes the current MP3 play

list.

- ❖ **Rename list:** Renames the current MP3 play list.

#### Music player

You can play the audio files in [Resource Manager], press  to select [Add File] and you can search for and play the desired audio files in [Resource Manager].

#### Settings

You can set the current media player.

- ❖ **Picture display**

The phone provides you with [2S], [5S], [10S], [30S] and [Manual Switch] options to select.

- ❖ **Repeat**

You can set the repeat mode for the playing file.

- **Off:** Plays no files in the play list repeatedly.
- **One:** Plays the selected file repeatedly.

➤ **All:** Plays all the files in the play list repeatedly.

❖ **Shuffle**

You can select to play the files in play list one by one or randomly by setting this menu as [On] or [Off].

❖ **Flip settings**

➤ **Do not exit:** If you select this option, the phone will still on the media player screen after flip.

➤ **Exit:** If you select this option, the phone will quit the media player screen after flip.

## **Voice recorder**

You can record or play your recorded files. The recorded files will be saved in QCP format.

**Record**

Press  from the home screen and select

[**Multimedia**→**Voice Recorder**→ **Record**] to enter the voice recorder screen. Select <**Start**> to begin recording and select <**Back**> to exit the voice recorder screen. During recording, press **OK** to pause the recording, while press  to stop it. The detail shows as the below figure:



**My records**

This menu stores your audio records. Press  /  to select your desired file and press , and the following options are available:

- ❖ **Delete:** Deletes the selected recorded file.
- ❖ **Delete all:** Deletes all recorded files in [My Records].
- ❖ **Property:** Displays the properties of your selected file (such as title, date, size, format and time).
- ❖ **Media player:** Plays your selected recorded file by using media player.

#### Save to

After finishing recording, you can select to save the recorded file to [Phone] or [External Memory].

- ❖ **Phone:** Save the recorded file to the phone.
- ❖ **External memory:** If you select this option, you can store your recorded file to T-card (Insert T-card firstly).

## Games

The phone has two fun and interesting games for you to play, and they are [Boxman] and [Teris].

Press  from the home screen and select [Games] to enter the Games screen.

#### Boxman

- ❖ **Start:** Begin to play the game.

Press  /  /  /  to move the boxman, while pressing  to restart the game and pressing  to quit.

- ❖ **Select level:** Press  /  to select the game level.

- ❖ **Resume:** Continues to play the game you played last time.

- ❖ **Set audio:** Sets the volume for the game.

- ❖ **Exit:** Exits the game and return to the last

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menu.

### Terix

[Teris] is a kind of typical game. Press  to change the shape and direction and press  to speed, while pressing  to move left side and pressing  to move to the right side.

- ❖ **Start:** Begins to play the game.
- ❖ **Setting:** Press  /  to set [Volume] or [Vibration] of the game.
- ❖ **Speed:** Press  /  to set the game speed.
- ❖ **Score:** Press  /  to view the scores of the five top players.
- ❖ **Help:** Provides detailed operation method.
- ❖ **Exit:** Exits the game and return to the last menu.

## 11. Resource Manager

The V870 can manage your phone's resources in a very practical way. It can download files from the Internet and sort them. Similar files will be stored in the same folder. You are allowed to navigate through your phone to locate the desired folders and files and view the detailed information.

### All data

This menu displays all images and files of the phone. Press  $\circ$  and you can have the following options:

- ❖ **Info:** Displays all information of the file (including name, type, type, size, space, date, path and copyright).
- ❖ **Send via MMS:** Sends the selected file via MMS.
- ❖ **Send via Bluetooth:** Sends the selected file via Bluetooth.

❖ **Delete:** Deletes the selected file.

❖ **Delete all:** Deletes all the files in [Resource Manager].

### Bluetooth files

This menu displays all Bluetooth files of the phone. If there is no file in the folder, the phone will display "No match file found" on the screen.

### My data

[My data] provides five folders for you and they are: [My Photo], [My Video], [My Record], [My Pictures] and [My Music]. Press  $\leftarrow$  /  $\rightarrow$  to select your desired folder and press  $\circ$ : (E.g.: [My Photo])

- ❖ **Set wallpaper:** Sets the selected image as the wallpaper in standby mode.
- ❖ **Send via MMS:** Sends the selected image via MMS.

- ❖ **Send via Bluetooth:** Sends the selected image via Bluetooth.
- ❖ **Rename:** Renames the selected image.
- ❖ **Arrange:** Arranges the images in [My Photo] by name, date, size or set the arrange manner as [Ascend] or [Descend].
- ❖ **Delete:** Deletes the selected image.
- ❖ **Delete all:** Deletes all the images in [My Photo].
- ❖ **Move:** Moves the selected image to another folder.
- ❖ **Copy:** Copies the selected image.
- ❖ **Info:** Views the relative information of the selected image, such as name, type, size and etc.

## My Vcards

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[My Vcards] supports vcf. files and your phone will list all Vcard files. In [My Vcard] list, press 

and you will have the following options:

- ❖ **Send via MMS:** Sends the selected file via MMS.
- ❖ **Send via Bluetooth:** Sends the selected file via Bluetooth.
- ❖ **Rename:** Renames the selected file.
- ❖ **Arrange:** Arranges the files in [My Vcards] by name, date, size or set the arrange manner as [Ascend] or [Descend].
- ❖ **Delete:** Deletes the selected file.
- ❖ **Delete all:** Deletes all the files in [My Vcards].
- ❖ **Move:** Moves the selected file to another folder.
- ❖ **Import:** Saves the selected file to [Contacts]
- ❖ **Copy:** Copies the selected file.

**■ Other files**

This option is used to store the other files or data, press  $\circ$  to view the current folder property.

**■ External memory**

You can view the files which have been saved in external memory. If your phone supports T-card, after inserting a T-card, you can view or copy the files on T-card, thus to enlarge the phone memory.

**Info**

You can view some properties of the current T-card.

**Format**

After the T-card has been formatted, you will lose all data stored in T-card forever.

**T-card memory info**

You can view the used memory and left memory of the current T-card and

**■ T-card****Installing T-card**

- (1) Open the T-card protective cover on the right side of the phone.



- (2) Make sure the side with golden contact of T-card is facing down and insert the card according to the arrow sign on it. It shows as the below figure:



(3) Push T-card gently until it is fixed in the T-card slot and replace the card protective cover. It shows as the below figure:



## 12. Browser

By using Browser, you can browse the WAP service preset by your service preset by your service provider and other WAP (Wireless Application Protocol) sites on your phone.

Select [**Menu**→**Browser**] from the home screen and press **OK** to enter this screen.

### **Home**

Select this option and you will connect to the preset or default Homepage.

### **Go to webpage**

#### **Input address**

Inputs the network address you want to visit.

#### **Last address**

Records the latest webpage you have

accessed.

### **Past input**

Records the previous WebPages you have accessed.

### **Bookmark list**

[**Bookmark List**] defaults to blank and you can edit as you required. You can save the network addresses which are frequently used in [**Bookmark List**] and mark it with simple name. Select a bookmark and connect to the corresponding webpage or you can select <Add> to add new bookmarks.

### **History**

This option records the network addresses you have every visited.

## Page memo list

This option is used to save the WebPages you have visited for browsing while offline next time.

## Options

### Home

You can edit the network address and set it to Homepage.

### View

Press  /  and you can set the view menu as [Script], [Animation], [Images] or [Table].

### Proxy

❖ **Use proxy:** Sets whether to activate this function by selecting [On] or [Off].

❖ **Proxy address:** The default proxy address is 166.179.37.129

❖ **Proxy port:** This option defaults as 80.

❖ **User name:** This means the user name that visits the proxy server.

❖ **Password:** This means the password that visits the proxy server.

### Cache

❖ **Cache mode:** The phone provides you with the following four cache modes: [Net Only], [Net First], [Cache First] and [Cache Only].

❖ **Clear diskcache:** To increase the browsing speed for accessing webpage, please clear diskcache termly.

### Cookies

❖ **Cookie mode:** You can set the cookie mode as [Accept All], [Reject All] or [Prompt].

❖ **Delete all:** If you select this option, the phone will prompt you: "Delete all Cookie info?" If you select <OK>, all cookies will be

deleted.

Reset

#### Certificates

Reset all the settings in [Browser] to initial value.

The phone provides [**Root Cert**] and [**CA Cert**] for you.

#### Push setting

This option can set whether receive Push message, and the phone provides you with [**Do Not Rcv Msg**] and [**Receive Msg**].

#### APN setting

You can modify or select the current GPRS settings, such as [**Access Point Name**], [**IP Address**], [**Primary DNS**] and etc.

#### Background music

If you select [**On**], the background music can be played when you browse the webpage, or you can select [**Off**] to close this function.

## 13. Toolbox

[Toolbox] prepares various wonderful and convenient services for your work and life

### Alarm

Press **9** from the home screen and select [Toolbox→Alarm] to enter the Alarm clock setting screen. There are three alarm clocks provided for you. Press **▲ / ▼** and you can select [Alarm 1], [Alarm 2] or [Alarm 3] as required, while selecting [Cancel All] to cancel this function.

### Bluetooth

You can use your phone with a variety of data communications applications. After entering the main menu, select [Toolbox→Bluetooth] and select <OK>:

❖ **Bluetooth modem:** You can select [Standby Mode] or [Disconnection Mode]

to switch on/off the Bluetooth function. It would be better to switch the Bluetooth off if you don't expect any other devices to connect to your phone.

❖ **FTP:** The phone supports Bluetooth file transmission, this means FTP server function. You can select from [Search Server] or [Standby Mode]. If you select [Search Server] and select <OK>, you can transmit the file to other Bluetooth devices via the Bluetooth function; while selecting [Standby Mode] to activate Bluetooth FTP server.

❖ **Vcard:** You can select [Search Server] or [Standby Mode] to select whether to hide or display your information to other Bluetooth devices.

❖ **Bluetooth device:** You can establish connections with many Bluetooth-enabled devices and manage them through this option.

❖ **Info:** Allows you to view the device

information of your phone, such as the device address and device name

## ■ World time

This function allows you to check the standard time in different areas.

Press  $\text{左} / \text{右}$  to select the cities in the time zone and press  $\text{上}$  to set local time as systematic time in GSM network, while pressing  $\text{下}$  to set systematic time as local time in CDMA network. The phone defaults as the time in local city. For more details, please see the below figure:



## ■ Calculator

With this function, you can use the phone as a calculator practically and conveniently. The calculator provides the basic arithmetic functions: addition, subtraction, multiplication and division. Press **CLR** to delete a number, while selecting **<Clear>** and you can return to the initial state, shown as the below table:

Keys	Function
$\text{左}$	+
$\text{右}$	-
$\text{上}$	*
$\text{下}$	/
<b>OK</b>	=
$\text{* } \text{右}$	Negative sign

#?	A decimal point
○	Clear
CLR	Delete a number or character

## Stopwatch

You can use this function to time. Enter the stopwatch, and you'll have:

- ❖ **Start:** Press ○ to start timing while press • to exit the stopwatch screen.
- ❖ **Lap:** After starting, press ○ to make the record of the lap time. Select <Stop> to stop lapping, while selecting <Reset> to reset the run time to zero and clear time list.

## Calendar

Press ○ from the home screen and select [Toolbox→Calendar] to enter this screen. Initially, the cursor appears on today's date according to your phone settings. You can move the date cursor to the desired location by using  /  /  /  . Enter [Options] and the following options are available:

- ❖ **View:** You can view [Calendar], [Call] or [Anniversary] of your current selected date.
- ❖ **New:** You can add [Calendar], [Call] or [Anniversary] to your selected date.
- ❖ **Delete today:** You can delete [Calendar], [Call] or [Anniversary] of your selected date.
- ❖ **Delete all:** You can delete all settings in [Calendar].
- ❖ **Settings:** You can set the saving period of [Calendar], and select from [Never Delete],

[One Day], [One Week], and [One Month].

### **Notes**

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Allows you to create and save personal notes and you can edit 10 notes at most. Select a note and press  $\circ$ , and you can have the operations such as [View], [Edit], [Delete] and [Delete All].

### **PC sync**

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This function allows your phone to share the info with the PC. You can manage the phone resource through the computer. For more information, please refer to the PC sync software made for your phone.

### **Data service status**

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With this option, you can view the status of data service. (E.g. GPRS)

## 14. Settings

Select [Menu—Settings] from the home screen and press **OK** to enter this screen.

Using this menu to set or change display settings, call settings, phone settings etc, so as to personalize your phone to suit the way you use it.

### Clock

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Press **□** from the home screen and select [Settings→Clock] and you can have the following options:

- ❖ **Enter time:** Sets the current time.
- ❖ **Time format:** Sets the time format as [12 Hours] or [24 Hours].
- ❖ **Enter date:** Sets the current date.
- ❖ **Date format:** Sets the date format: as [D/M/Y], [M/D/Y] or [Y/M/D].



#### Notice:

*You can not enter time and date while in CDMA network.*

### Mobile

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You can set some parameters of the phone with this menu, and the following options are available:

- ❖ **Language:** The phone provides only [English] for you.
- ❖ **Contrast:** You can press **¶** / **¤** to adjust the contrast of [Main Display] and [Sub Display].
- ❖ **Backlight time:** Press **¶** / **¤** to set the backlight time of the screen as [Always On], [5S], [10S] or [20S].
- ❖ **Auto on/off:** You can press **□** to activate [Power On] or [Power Off] function and set the time for auto power on or power off.

## Sound

After entering the main screen, select [Settings→ Sound] to enter the Sound screen. You can set sound alert for all relative phone functions.

### Ring settings

- ❖ **Incoming tone:** Select <Options> and press **OK**, and you can press  /  to select your desired incoming tone from [Local Ring] or [Resource Manager].
- ❖ **Alarm tone:** Select <Options> and press **OK**, and you can press  /  to select your desired alarm clock tone from [Local Ring] or [Resource Manager].
- ❖ **Calendar tone:** Select <Options> and press **OK**, and you can press  /  to select your desired calendar tone from [Local Ring] or [Resource Manager].
- ❖ **Message tone:** Select <Options> and

press **OK**, and you can press  /  to select your desired message tone from [Local Ring] or [Resource Manager].

- ❖ **MMS tone:** Select <Options> and press **OK**, and you can press  /  to select your desired MMS tone from [Local Ring] or [Resource Manager].
- ❖ **Alert type:** You can press  /  to set the alert type as [Vibration], [Ring Tone], [Ring & Vibration] and [No Prompt].
- ❖ **Volume:** You can press  /  to increase or reduce the prompt volume of ring.

### Power on tone

- ❖ **Music:** Select <Options> and press **OK**, and you can press  /  to select your desired power on tone from [Local Ring] or [Resource Manager].
- ❖ **On/ off:** You can select [On] or [Off] to

switch on or switch off the [Power On Tone].

#### Power off tone

❖ **Music:** Select <Options> and press **OK**, and you can press **↖ / ↘** to select your desired power off tone from [Local Ring] or [Resource Manager].

❖ **On/ off:** You can select [On] or [Off] to switch on or switch off the [Power Off Tone].

#### Key tone

❖ **Volume:** You can press **↖ / ↘** to increase or reduce the prompt volume for [Key Tone].

❖ **On/ off:** You can select [On] or [Off] to switch on or switch off the [Key Tone].

#### Flip tone

❖ **Volume:** You can press **↖ / ↘** to

increase or reduce the volume for [Flip Tone].

❖ **On/ off:** You can select [On] or [Off] to switch on or switch off the [Flip Tone].

#### Prompt tone

You can press **↖ / ↘** to select the item which needs to be prompted and press **OK**, after selecting, select <Save> to save the setting. The phone provides 4 items for you: [Access Network Prompt], [Low Battery], [Minute Beep] and [Call Connection].

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## Display

After entering the main screen, select [Settings→Display] and you can enter the Display screen.

#### Main screen

Press **↖ / ↘** and you can set the mainscreen mode of your phone as [Text Mode], [Picture

[Mode], [Animation Mode], [Clock Mode] or [Calendar Mode].

#### Front screen

Press  /  and you can set the front screen mode of your phone as [Clock Mode] or [Picture Mode].

#### Theme style

Press  /  and you can set the display skin of your phone as [Blue Style], [Platinum Style] or [Softness Style].

#### Power on

Press  /  and you can set the power on screen of your phone as [Text Mode], [Picture Mode] or [Animation Mode].

#### Power off

Press  /  and you can set the power off screen of your phone as [Text Mode], [Picture Mode] or [Animation Mode].

## GSM network settings

#### Select network

When you use the phone, the phone will automatically select the network service. When the phone is out of the service area or abroad, you can manually select the appropriate network.

#### Preferred network

This function allows you to add and edit the network list, thus to define the searching sequence. Select <OK> and select [Network List] or [Add Network], so you can view the network in the list or add new networks.

## CDMA roam settings

This function needs to be supported by the network, so you should register CDMA network firstly. For more detail, please consult your network service provider.

 **Security**

By setting and modifying the passwords and options of Security setting functions, you can protect your phone from unauthorized use by other people and restrict phone use.

After entering the main menu, select **[Settings→Security]** and press **OK** to enter the Security setting screen. Before entering, you need to input password (the default password is 1234).

**PIN check**

Your PIN (Personal Identification Number) code is the password used to protect your SIM card from unauthorised use by other people.

- ❖ **On:** After activating PIN verification, you will need to input your PIN code each time when you switch on your phone.
- ❖ **Off:** You can use the phone without inputting your PIN code when you switch on

your phone.

**Chang PIN**

Only when the PIN check has been activated can you alter the PIN code. Before changing, you should input the old PIN password. (The initial PIN is 1234)

**Chang PIN2**

The PIN2 code is supplied by the network operator and used to realize some special functions, such as cost rate. The PIN2 code modification process is similar to that of the normal PIN code. For more details, please refer to "Change PIN".

**Chang phone password**

You can set your desired new phone password with this option. Before changing, you should input the old password firstly (the initial password is 1234).

### Phone lock

If you set this function as [On], you'll need to input the phone password while switching on the phone. Select [Off] to cancel the phone lock function.

### Fixed dialing

If the network service provider and your SIM card support this function, you can limit the outgoing telephone number. If this function is set enabled, you need to input the PIN2 code.

❖ **On:** Your mobile phone can only dial the number in the fixed number list. (Except the emergency calls),

❖ **Off:** You mobile phone can dial any number.

### Function protection

Select <Set> and press **OK** and you can set function protection for contacts, SMS, outgoing call and incoming call. After locking, you are asked to “**Input Password**” while activating

these functions each time.

### GPS settings

❖ **GPS Lock on/off:** You can set this option as [On] or [Off] to lock or unlock the GPS.

❖ **Privacy alarm:** You can set this option as [Active] or [Inactive] to enable privacy alarm or not.

#### *Caution*

*[PIN Check], [Change PIN], [Change PIN2] can be available only when the SIM card has been inserted in GSM network*

## Resetting

❖ **Master reset:** Resetting your phone will remove all the data from its memory which include contacts, tasks, calendar, appointments and more, and restore the phone back to the factory default settings.

For this function, you'll have to input the phone password and the default phone password is 1234.

❖ **Master clear:** Select <OK> to input password in the box, after inputting the correct password, the phone will prompt "This will clear all data, continue?" Select <OK> to restore your phone to the default settings, while selecting <Back> to cancel this function.

## 15. Phone Maintenance

Mobile phones are very exact electronic devices and must be looked after carefully. The following advice can help you to look after your phone and prolong its life.

- ❖ The phone and its spare parts should be put out of the reach of children.
- ❖ Keep the phone dry. Rain, moisture or water will corrupt its electronic circuitry. If your phone does get wet, remove the battery immediately and take the phone to the nearest Amoi authorized service center.
- ❖ Don't put the phone in dusty places or this will affect the everyday use of the phone.
- ❖ LCD is a part of the phone which could be easily damaged, so try to avoid dropping the phone on the ground or any other form of shock. Do not touch the screen with a sharp object.

- ❖ Don't put the phone in a high temperature environment. High temperatures will shorten the life of electronic devices, destroy the battery and destroy or melt a phone's plastic shell.
- ❖ Don't put the phone in a low temperature environment. Otherwise, when the temperature rises to normal temperature, there will be moisture in the phone and this will destroy the phone's electronic circuitry.
- ❖ Don't throw, knock or shake the phone intensely as this could damage the electronic circuitry and structure of the phone.
- ❖ Use soft cloth with soap water to clean the phone. Do not use rough chemical or abrasive cleaners to clean the phone as these could damage the phone.
- ❖ Don't paint your phone, for fear the parts which can be taken down will be pasted and affect its normal use.
- ❖ Please use a clean, soft cloth to clean the

camera lens etc.

- ❖ If you have to replace the phone's antenna, please only do so with a suitable replacement. Using an unsuitable antenna or spare parts will damage the phone and radio system.

## 16. Troubleshooting

Please check to see if any problems you have encountered while using your phone are described below. If you were unable to find the solution to a particular problem, please contact one of our maintenance centres.

### The phone can't be switched on

Possible reason	Solution
You are not holding down  for long enough	Please hold it down for at least 2 seconds.
The battery power is used up	Please charge the battery
Incorrect battery installation	Please install battery correctly

### The phone is switched off automatically

Possible reason	Solution
The phone has been set to power off automatically at a certain time.	If you don't want this to happen, please cancel this command.
Low battery power	Please charge the battery

**PIN/ PUN code lock**

Possible reason	Solution
Enter wrong PIN Code( Personal Identification Code) or PUK Code (Personal Unlocking Key)	Please enter correct password

**Caution**

1. If you enter an incorrect PIN code three times in succession, many SIM and phone functions will be locked. For more details, please refer to "Safety Precautions".
2. If you do not know the correct PIN code and PUK code, please contact your operator or network service provider.

**Bad call quality**

Possible reason	Solution
The signal changes suddenly	Maybe you are moving at high-speed (e.g. on a train or bus). Observe the signal strength and select the place with the strongest signal to make a call and ensure better call quality.
The area does not have a good signal	Please move to a more open area.

 **Can't answer a call**

Possible reason	Solution
The incoming call filter option has been set	Please cancel incoming call filter according to requirements
The call forwarding option has been set	Please cancel call forwarding according to requirements.
The call barring option has been set	Please cancel the function of incoming call barring or roam incoming call barring.

 **Can't make a call**

Possible reason	Solution
The phone is switched off	Please turn on the phone.
You are outside the network service area	Please check the network area.
The SIM card has been incorrectly inserted	Please check whether your SIM card can be used normally.
Call barring has been set	Please cancel the call barring option according to your requirements.

**■ The call volume is too low**

Possible reason	Solution
The call volume has been set too low	Please increase the call volume.

**■ The incoming call doesn't ring**

Possible reason	Solution
The phone selects silent mode	Please reset the alert type in [Ring Settings] as [Ring] or [Ring& Vibration].
The ring volume is set too low	Please increase the volume

**■ The person you are calling cannot hear your voice**

Possible reason	Solution
Call status is set to mute	Please turn off the mute function on the call menu.
The microphone is too far from the sound source	Please put the phone's microphone closer to your mouth.

 **The battery can't be charged**

Possible reason	Solution	
The battery is worn out and the charging time takes too long	Please charge when the phone prompts low battery.	charger has been damaged
The battery doesn't connect well to the phone	Please ensure the battery has been inserted correctly.	Please make sure the phone is charged in a normal temperature.
The charger doesn't connect to the phone	Please ensure that the interface between the charger and the phone is correctly connected, and the charger icon should appear on the screen.	
Battery or	Please contact one of our	maintenance centres.

 **Can't display network**

Possible reasons	Solutions
The SIM card has been incorrectly installed	Please refer to the SIM card installation method.
The contact between the SIM card and phone is dirty	Please ensure the contact between the SIM card and phone remains clean.
The SIM card does not work	Please check whether the SIM card is out of date.
The network is very weak	Please move to a place with a strong signal to use the phone

 **The phone does not recognise the T- card**

Possible reason	Solution
The T-card has been incorrectly inserted	Please insert the T-card correctly according to instructions in the user manual.
The T-card has been damaged	Please replace the T-card

 **Browser can't connect to Internet normally**

Possible reason	Solution
The network service provider don't provide the service or you haven't apply for this service	Please contact with your network service provider and consult information about how to apply for and use these services
Haven't set correctly	About more details about setting, please refer to "Options" on P64

 **Lack of space**

Possible reason	Solution
The resource manager file is taking up too much space	Please delete unnecessary files.
The browser's history records are taking up too much space	Delete unwanted history records.
Multi-message, taking up too much space	Please delete unwanted messages and e-mails.

## 17. Safety Precaution

### ■ Usage environment

- ❖ Please remember to obey the necessary rules and regulations whenever use your phone. This will help keep you safe and respect your environment.
- ❖ Switch off your phone when close to petrol stations, bunkers, chemical factories or explosive areas and adhere to any safety signs and instructions there. Breaking any rules may cause explosion or injury.
- ❖ Using the phone in plane can cause interference and danger to an aircraft navigation system and network. You must switch off your phone before boarding and make sure your phone is switched off during the whole flight.
- ❖ Please place the phone somewhere safe and don't put it on a seat or in places where

it could fall and break. In order to ensure safe driving and avoid road accidents, please don't use the phone when driving. If you must use it, please use the phone's hands-free or park at roadside before making or answering a call.

### ■ Medical devices

Please switch off your phone in areas near the electronic medical equipments that obviously desire to switch your phone off (such as heart pacemakers, hearing aids and etc). Most medical devices can shield the phone's RF signal, but some can't. If you have any questions or need to find out more, please consult your doctor or medical device manufacturer.

#### Pacemaker

Pacemaker manufacturers advise the distance between your phone and heart pacemaker to be at least 6 inches (15.3 cm), or the phone could

interfere with the pacemaker.

**The personnel who wears pacemaker should do the followings:**

- ❖ Should always keep a distance between the phone and pacemaker of more than 6 inches (15.3 cm) when the phone is switched on.
- ❖ Should not carry the phone in a breast pocket
- ❖ Should listen to the phone using the ear on the opposite side of the body to the pacemaker.



**Caution:**

*If you are unsure as to the level of interference, please switch off the phone at once and consult a doctor immediately.*

### Hearing aids

Phones will cause some interference to some hearing aids. If there is any interference, please get in touch with the manufacturers of the hearing aid immediately.

### Emergency calls

As the phone uses a radio signal, wireless and ground communication network and personal settings functions like other phones, it is impossible to ensure your phone can be connected successfully in any situation, so please don't rely purely on your phone as the only means of notification in cases of emergency (such as medical first aid )

#### Making an emergency call

- (1) If your phone is switched off, please turn on your phone and check whether the network signal is strong enough.

- (2) Input the local first aid number correctly (such as 112), different areas have different first aid numbers.
- (3) Please press the call key to call.

**Caution:**

*While making an emergency call, you should try to provide all important information correctly. At this time, the phone may be the only communication tool, so don't end the call without permission.*

and SIM card are provided together. After activating the PIN code, you can use the phone normally by correctly inputting your password each time.

**Caution:**

*If you input your PIN code incorrectly three times in succession, the SIM card will be locked. You will need to input the PUK code to unlock it. (If you don't have a PUK code, please contact your operator and SIM card provider for this information. Please input all characters).*

## Password access

Your phone and SIM card can be protected by a password, to prevent others using it illegally.

### PIN code

This is personal identification code which is used to protect the SIM card from unauthorised use by other people. Generally, the PIN code

### PIN2 code

This is the password which activates the special SIM card functions. Usually, the PIN2 code and the SIM card will be provided together. If you incorrectly input the PIN2 code three times in succession, it will be locked and you will need to input PUK2 to unlock it again.

### PUK code

This is used to unlock the PIN code. If you incorrectly input the PUK code ten times in succession, then the SIM card cannot be used again. Usually the PUK code and SIM card are provided together. If you lose PUK code or it isn't supplied with SIM card, please contact with your network operator or SIM card provider.

### PUK2 code

This is used to unlock the PIN2 code. Usually the PUK2 code and the SIM card are provided together. PUK2 can modify the locked PIN2 code. If you incorrectly input the PUK2 code ten times in succession, you will not be able to access some of the functions. Please apply to your operator for a new card. The PUK2 code cannot be changed. If you lose it, please contact your service provider.

### Note about charging the battery

The phone provides power by using a lithium battery. The standby time and call time will be influenced by the system's environment and phone settings.

- ❖ Please use the battery and charger provided by the Amoi Company. Amoi will take no responsibility for damage caused by using the wrong battery or charger.

#### Caution:

*Generally, the charging time is 2-5 hours according to the current status of the phone (whether switch on the phone, make a call and etc)*

- ❖ Don't use wet hands to touch the phone battery or charger while charging.

#### Caution:

*To make the new battery achieve the best capacity,*

*please charge and discharge the phone for twice or three times. As for the first several times, you should charge the battery for at least 10 hours in succession. Please charge the phone due to no power and switch off the phone automatically.*

### **Battery information and care**

- ❖ Never use any battery that has been damaged.
- ❖ While using the phone near network station, the power consumption is very little. Therefore, the call and standby time depends on greatly by the signal strength of honeycomb network and the parameters set by network operator.
- ❖ The battery charging time will depend on the amount of electricity remaining and the type of battery and charger used. When the operation time (talk time and standby time) is noticeably shorter than normal, it is time to buy a new battery.
- ❖ Only use batteries that are compatible with your phone and only recharge your battery with a compatible charger. If a charger is not in use, disconnect it from the power source. Do not leave the battery connected to a charger for more than a week, as overcharging may shorten its life.
- ❖ Do not connect the anode and cathode of a battery the wrong way round.
- ❖ Do not leave the battery in places with too high or too low temperature (such as block the battery in a car during summer or winter), or the battery capacity will be reduced and battery life will be shortened. Always try to keep the battery at room temperature.
- ❖ Do not short-circuit the battery. This may damage the electronic core or the protected circuit inside the battery. Accidental short-circuiting may occur when a metal

object (coin, clip or pen) causes a direct connection between the anode and cathode of the battery, for example when you carry a spare battery in a pocket or bag. Short-circuiting the terminals may damage the battery or the object causing the short-circuiting. Therefore, please store the battery carefully and on its own.

- ❖ Don't burn your phone battery or treat it as common rubbish. Please adhere to the local environmental policy in order to avoid endangering life and causing environmental damage, and recycle your batteries in time.
- ❖ If your phone, battery or other charging device leaks due to carelessness, you must not put it inside any piece of equipment that heats up (such as drier, microwave etc.). The phone or other products may go wrong, or this could even cause the phone, battery or other charging device to burn, expand and explode.
- ❖ Please deal with the useless old battery

according to the relative introduction.

Amoi will take no responsibility for any direct or indirect damage caused by user error.

### Note about using spare parts

- ❖ Please put all spare parts (such as SIM card, memory card, battery etc) out of reach of children, in case danger occurs.
- ❖ Please do switch off the phone and disconnect the phone and charger before you removing the battery from the phone.
- ❖ As the phone's spare parts are not waterproof, please keep all spare parts dry.
- ❖ You should pull out the plug of any spare part correctly when you switch off the power, don't drag the power line forcibly.

If the phone, battery, and charger don't operate normally, ally, please contact one of our maintenance centres with a qualified repair service as soon as possible.

 **Other safety information**

- ❖ When you are not using your phone, it is advisable to switch it off, remove the battery to save energy and avoid radicalising the phone.
- ❖ If you use earphones to listen to music or watch a film, please don't turn the volume up too high as this could damage your hearing.
- ❖ You can't disassemble the terminal and battery of the phone unless the technical personnel.

For body worn operation this phone has been tested and meets FCC RF exposure guidelines when used with an accessory that contains no metal and that positions the handset a minimum of 1.5 cm from the body. Use of other accessories may not ensure compliance with FCC RF exposure guidelines."

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