

PANTECH

5U000313C0A REV.01

USER MANUAL P-1000 REV.01

PANTECH

P1000

USER MANUAL



PANTECH P1000

User Manual

Thank you for choosing our Pantech P1000 mobile phone.

The user guide contains important information about using your handset. Please read the manual thoroughly, pay attention to the safety information and warranty on the back page and be alert to the exclusions and limitations of your warranty, related to the use of unauthorized components.

Some information in this manual may differ from your phone, depending on your software version and network provider.

This user manual can be changed at any time without any notice for typographical errors, improvement of software, limitation of the warranty and legal information. Such changes will incorporate to new editions.



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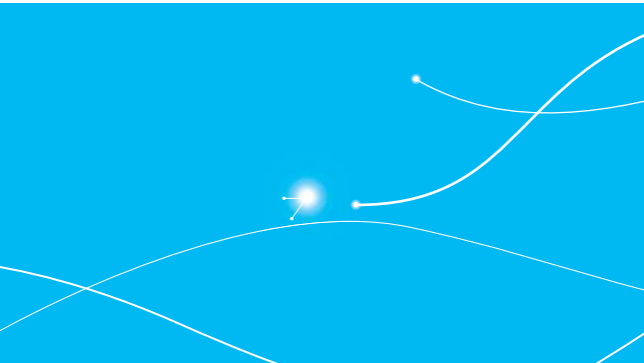
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Getting Started **1**

Phone overview

Menu overview

SIM card and battery

Turn on/off the phone

Display indications

Keypad lock

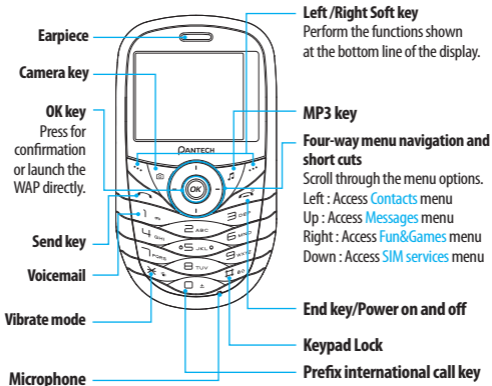
Memory card

Entering text



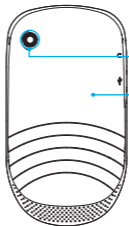
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Phone overview



Earpiece

USB Slot



Camera

microSD card slot

Menu overview



Messages*

- Write message
- Inbox
- Drafts
- Outbox
- Sent messages
- Delete messages
- Broadcast message
- Templates
- Message settings



Contacts

- Quick search
- Add new contact
- Speed dial
- Caller groups
- My number
- Extra numbers
- Contacts settings



Call history

- SIM1 call history**
- SIM2 call history**



File manager



Multimedia

- Camera
- Image viewer
- Video recorder
- Video player
- Audio player
- FM radio
- Schedule FM record
- Fun & Games

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* SIM dependent

** Need SIM1 or SIM2

*** Network dependent



Settings

Display
User profiles
Call settings
Phone settings
Network settings**
Security settings
Dual SIM settings
Software version
Restore factory settings



Organizer

Bluetooth
Alarm
Calendar
Notes
World clock
Sound recorder
Calculator
Unit converter
Stopwatch



Services***

Homepage
Bookmarks
Recent pages
Offline pages
Input address
Service inbox
Settings



SIM services*

* SIM dependent
** Need SIM1 or SIM2
*** Network dependent

SIM card and battery

About your SIM card

When you subscribe to your network operator, you receive a SIM (Subscriber Identity Module) card containing your registration information, PIN code, etc.

About your battery

Your phone uses a Li-Ion battery. Make sure to use an authorized battery and charger only. For more details, please inquire at your nearest dealer.

To install/remove SIM1/SIM2 card

1. Remove the battery cover from the unit.



2. Remove the battery.



3. Push the SIM1/SIM2 card in the arrow direction as shown.



To install/remove battery

1. Remove the battery cover from the unit.
2. Put the contacts of the battery into the hole located at the up of the unit, and insert and press the bottom side of the battery until you hear the "click".



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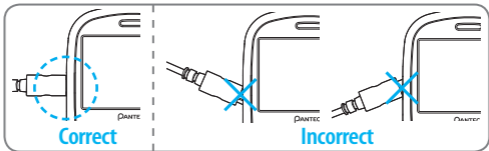
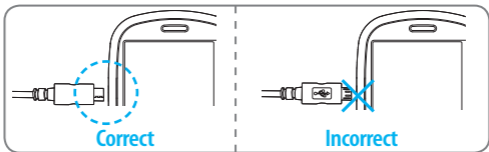
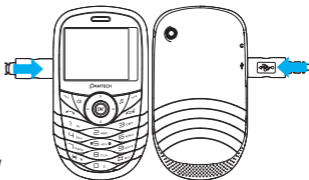
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3. To remove the battery, push the bottom of the battery upwards and remove the battery.



To charge your battery

1. To charge, connect the charger adapter. Make sure you align the gold contacts at the battery end with contacts on the phone. If the contacts at the battery is not properly aligned, damage could occur to the phone and the battery.



2. To remove the adapter connection, pull the adapter away.

Battery performance

Battery Type	Capacity	Standby Time	Talk Time
Standard Lithium-Ion (Li-ion)	1100mAh	480 Hour	330 Min.

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Turn on/off the phone

To turn on





1. Press and hold .






To turn off

1. Press and hold .

Display indications

Essential icons

	SIM1 signal strength / SIM2 signal strength
	Roaming/Forwarding* / Flight mode / SIM1 Missed Call / SIM2 Missed Call
	Silent/Ring/Vib/Vib and Ring/Vib then Ring
	Unread SMS / Unread SIM1 MMS / Unread SIM2 MMS / Unread SIM1 Voicemail / Unread SIM2 Voicemail/Wap msg

	Wap busy/GPRS
	Alarm/SD Card/Ear Mic/Java/Stopwatch
	Lock
	Bluetooth Connect/Bluetooth
	Battery strength

* Network dependent

Keypad lock

To lock the keypad

1. Press and hold .

To unlock the keypad

1. Press **Unlock** > **OK**.

Memory card

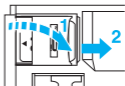
You can use microSD card as memory card. It gives you space to save pictures, videos, music and etc.

Inserting and removing the memory card

1. Remove the battery cover from the unit.



- Remove the battery.
- Push memory card cover upward(1) and open it(2).
- Put the memory card into the slot.
- Close the memory card cover(1) and pull it downward(2).



Using memory card

You can save, move and delete the files in your external memory card. You can also move and copy the files to computer from your external memory card.

To copy the file to the card

- Press **Menu** > **File manager** > **Phone**.
- Select the file > **Options** > **Copy**.
- Select **Memory card**.

To move the file to the card

- Press **Menu** > **File manager** > **Phone**.
- Select the file > **Options** > **Move**.
- Select **Memory card**.

To delete the file from the card

- Press **Menu** > **File manager**.
- Select the file from the card > **Options** > **Delete**.

To move the file from the card to the computer

- Connect the data cable with mobile and the computer.

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2. Select **Mass storage**.
3. Follow the instruction on your computer screen.
4. To disconnect, disconnect the data cable.

Entering text

You can enter text with multitap, predictive, numeric or symbol.

Useful keys

	Display symbols
	Change the text input mode Multitap (first letter caps/all small caps/all caps) 
	Predictive(first letter caps/all small caps/all caps) 
	Numeric 









Key characters by language

Key	English
1	., - ? ! ' @ : # \$ / _ 1
2	abc2
3	def3
4	ghi4
5	jkl5
6	mno6
7	pqr s7
8	tuv8

9	w x y z 9
0	Space 0





Predictive mode (T9)

The T9 mode automatically compares your keystrokes with an internal linguistic dictionary to determine the correct word. It will appear the most commonly used word first.

1. Press and hold  to change the mode as T9.
2. Press  to  to input text. For example, to write 'Hello' press 
   .

Multi-tap input mode

Press the key labeled with the target letter once for the first letter; press it twice for the second letter, and so on.

1. Press and hold  to change the mode as multi-tap.
2. Press  to  to input text repeatedly. To write the letter "C", press  3 times.

Numeric mode

You can input numbers in this mode.

1. Press  to change the mode as 123.
2. Press  to  and .

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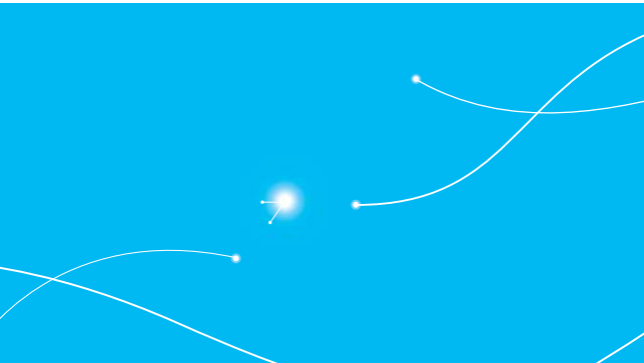
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Calls & address book **2**

Making, receiving & ending a call

Options during a call

Call Setting

Checking all calls

Speed dialing

Using address book

Call waiting & caller identification

Using your headset


Service number & fixed number



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Making, receiving & ending a call

To make a call

1. Enter the area code and phone number.
2. Press .

To answer a call

1. Press  or **Answer**.

To end a call



1. Press .

To reject a call


1. Press  or **Reject**.

To make a call using call list



Your phone logs dialed, received and missed call numbers.

1. Press  to display the **Call history** list.
2. Select SIM1 or SIM2.
3. Select a number.
4. Press  to dial the selected number.
5. Select SIM1 voice call or SIM2 voice call.


To make a call during a call

1. Enter the phone number or look it up in **Contacts**.
2. Press  to dial the second call. The first call is automatically put on hold.



To make an international call

1. Press and hold  key for the international prefix until the '+' character appears.
2. Type the country code, area code, and phone number.
3. Press .

To reply to a missed call**

1. Press **View** to display the list of missed calls.
2. Select a number to call.
3. Press .

To answer a second call**

1. Press . The first call is automatically put on hold.
2. Press  to end the second call.
3. The call on hold is automatically reconnected.

Options during a call

Microphone off and on

To switch your phone's microphone off

1. Press **Mute**.

To switch your phone's microphone back on

1. Press **Unmute**.

To talk on speaker

1. Press .

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To put a call on hold and return**

To put a call on hold

1. Press **Options** > **Hold**.

To return to a held call

1. Press **Options** > **Retrieve**.

To switch between two calls

1. Press **Options** > **Swap**.

Multi-party calls***

You can talk with more than one person or conference call.

To make a multi-party call

1. Call the first participant.
2. Call the second participant. The first call is automatically put on hold.
3. Press **Options** > **Conference**.

To add a caller to a multi-party call

1. Press **Options** > **Conference**.

To search a number in address book during a call

1. Press **Options** > **Contacts** > **Quick search**.
2. Select a number > .

To search for a name or group in address book

Enter the first letters of the name for Name Search. The entries are displayed starting with the first entry matching your input.

To view the details of highlighted entry in address book

1. Press **OK**.

For the **address book**, see page 27.

To read a message during a call

1. Press **Options** > **Messages**.
2. Press **Inbox** > select a message

To write a message during a call

1. Press **Options** > **Messages**.

For **creating message**, see page 37.

note: During the call, you can only send text messages. Multimedia messages cannot be sent.

Call Setting

To set call forwarding^{***}

You can divert incoming calls to another phone number.

1. Press **Menu** > **Settings** > **Call settings** > **SIM1** or **SIM2 call settings** > **Call divert**.
2. Select a divert option.
3. Select **Activate** > **To new number** / **To voice mail**.
4. Press **OK**.

For **voice mail number setting**, see page 40.

To cancel call forwarding^{**}

You can cancel call forwarding.

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1. Press **Menu** > **Settings** > **Call settings** > **SIM1** or **SIM2 call settings** > **Call divert**.
 2. Select a divert option.
 3. Select **Deactivate**
 4. Press **OK**.

To check call forwarding status**

You can check call forwarding is set or not.


1. Press **Menu** > **Settings** > **Call settings** > **SIM1** or **SIM2 call settings** > **Call divert**.
2. Select a divert option.
3. Select **Query status**.
4. Press **OK**.

To set auto redial

1. Press **Menu** > **Settings** > **Call settings** > **Advanced settings** > **Auto redial**.
2. Select **On** or **Off**.

To answer with any key press

1. Press **Menu** > **Settings** > **User profiles** > select a profile.
2. Press **Options** > **Customize** > **Answer mode**.
3. Select **Any key**.
4. Press **OK**.
5. Press **Yes**.

note: You can answer with any key except  and **Reject**.

Checking all calls

You can view information about all **Call history**.

For more options for all, missed, dialed and received calls, press **OK**.

To view missed calls

1. Press **Menu** > **Call history** > **SIM1** or **SIM2 call history**.
2. Press **Missed calls**.

To view dialed calls

1. Press **Menu** > **Call history** > **SIM1** or **SIM2 call history**.
2. Press **Dialled calls**.

To view received calls

1. Press **Menu** > **Call history** > **SIM1** or **SIM2 call history**.
2. Press **Received calls**.

To delete call logs

1. Press **Menu** > **Call history** > **SIM1** or **SIM2 call history**.
2. Press **Delete call logs**.

To view total call time

1. Press **Menu** > **Call history** > **SIM1** or **SIM2 call history**.
2. Press **Call time**.
3. To reset press **Reset all** > **OK**.

To view data transmitted information

1. Press **Menu** > **Call history** > **SIM1** or **SIM2 call history**.

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2. Press **GPRS counter**.

- **Last sent:** You can view sent of transmitted in previous sessions, in byte(s).
- **Last received:** You can view received of transmitted in previous sessions, in byte(s).
- **All sent:** You can view all sent transmitted data in byte(s).
- **All received:** You can view all received transmitted data in bytes.
- **Reset counter:** You can reset each counter.

Speed dialing

You can dial quickly using speed dialing. It can be saved of 8 numbers from 2 to 9.

 : Voice mail

 : Prefix for international call

To set speed dial

1. Press **Menu** > **Contacts** > **Speed dial**.
2. Select an empty entry and press **Edit**.
3. Select a person and number > **OK**.

To update speed dial

1. Press **Menu** > **Contacts** > **Speed dial**.
2. Select a number and press **Options** > **Edit**.
3. Update information and press **OK**.

To remove from speed dial

1. Press **Menu** > **Contacts** > **Speed dial**.
2. Select a number and press **Options** > **Delete**.
3. Press **OK**.

Using address book

You can save names, phone numbers, and information up to 500 contacts on the SIM or phone. Entries can be depends on the capacity of the SIM card.


To add a contact

1. Press **Menu** > **Contacts** > **Add new contact**.
2. Choose **To SIM1**, **To SIM2** or **To phone** for place to save.
3. Press **OK**.

To view contacts list

1. Press **Menu** > **Contacts** > **Quick search**.

To search for a phone number

1. Press **Menu** > **Contacts** > **Quick search**.
2. Input a name.
3. Press [>] to view detail information.

To call from contacts list

1. Press **Menu** > **Contacts** > **Quick search**.
2. Select a contact.

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-
3. Press .

To forward contacts details

1. Press **Menu** > **Contacts** > **Quick search**.
2. Select a contact > **Options** > **Send contact**.
3. You can send the information as **As text/multimedia message** or **Via Bluetooth**.

To delete a contacts entry

1. Press **Menu** > **Contacts** > **Quick search**.
2. Select a contact > **Options** > **Delete**.
3. Press **OK**.

To add member to a groups

1. Press **Menu** > **Contacts** > **Caller groups**.
2. Select group.
3. Press **Options** > **View members**.
4. Press **Options** > **Add members**.
5. Press **Add** > **Yes**.

To delete member from a groups

1. Press **Menu** > **Contacts** > **Caller groups**.
2. Select group.
3. Press **Options** > **View members**.
4. Select member.
5. Press **Options** > **Remove**.
6. Press **Yes**.

To edit a group setting

1. Press **Menu** > **Contacts** > **Caller groups**.
2. Select group.
3. Press **Options** > **Group settings**.
4. Edit settings.
5. Press **OK**.

Call waiting & caller identification

To activate call waiting***

1. Press **Menu** > **Settings** > **Call settings** > **SIM1** or **SIM2 call settings** > **Call waiting**.
2. Select **Activate** > **OK**.

Caller identification***

1. Press **Menu** > **Settings** > **Call settings** > **SIM1** or **SIM2 call settings** > **Caller ID**.

Options	Description
Set by network	Caller ID setting will be automatically set.
Hide ID	Caller ID will be not sent.
Send ID	Caller ID will be sent.

Using your headset

You can send or receive a call using your headset.

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When you connect your headset to the jack the button on the headset works as follows.


While in standby mode

1. Press and hold the button to list recent calls.

Service number & fixed number

To call your service numbers*

You can see the service number to reach the service provider.

1. Press **Menu** > **Contacts** > **Extra numbers** > **SIM1** or **SIM2 service dialing number**.
2. Select a number > press  or **Call**.

To view fixed dial list

Fixed dialing is a service that limits your access to specific numbers in the address book list recorded on the SIM. Input the PIN2 to set up or cancel this service.

1. Press **Menu** > **Settings** > **Security settings** > **SIM1** or **SIM2 security settings** > **Fixed dial** > **Fixed dial list**.

note: PIN2 must be correctly entered within 3 times. PIN2 code is dependable by your SIM.

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Messages 3

Messages

Receive message

Creating & send new message

Message templates

Creating new multimedia message

Message settings

Setting voice message





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Messages

You can send, receive and save the text message and multimedia message.

Managing memory

You can save up to 100 messages in the phone memory. You can move or copy text message to SIM card. Multimedia message will not be copy to SIM card. When the message fully saved in the phone and SIM memory,  will appears. And, when the multimedia message fully saved in the phone,  will appear.

To move the message to SIM

1. Press **Menu** > **Messages** > **Inbox**.
2. Select a message > **Options** > **Advanced** > **Move to SIM**.

note: When you move message to SIM, the message which is saved in the phone memory will be deleted. Maximum saved message is dependable by your SIM.

To move the message to phone

1. Press **Menu** > **Messages** > **Inbox**.
2. Select a message > **Options** > **Advanced** > **Move to phone**.

To delete message in each mailbox

1. Press **Menu** > **Messages** > **Inbox**.
2. Select a message > **Options** > **Delete**.
3. Press **OK**.

To reply the message

1. Press **Menu** > **Messages** > **Inbox**.

2. Select a message > **Options** > **Reply**.

To view free text message memory space information

1. Press **Menu** > **Messages** > **Message settings** > **Text message** > **SIM1** or **SIM2 message settings** > **Memory status**.

To view free multimedia message memory space information

1. Press **Menu** > **Messages** > **Message settings** > **Multimedia message** > **Common settings** > **Memory status**.

Receive message

To view new received message

1. Press **Menu** > **Messages** > **Inbox**.
2. Select a received message > **OK**.

To read message using inbox

1. Press **Menu** > **Messages** > **Inbox**.
2. Select a received message > **OK**.

To save new numbers from received message

1. Press **Menu** > **Messages** > **Inbox**.
2. Select a received message > **OK**.
3. Press **Options** > **Advanced** > **Use number**.
4. Select number.
5. Press **Options** > **Save to contacts**.

note: You can use number only if number is included in the message.

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To save the selected URL address in the list

1. Press **Menu** > **Messages** > **Inbox**.
2. Select a received message > **OK**.
3. Press **Options** > **Advanced** > **Use URL**.

note: You can use URL only if URL is included in the message.

To save the object in the received multimedia message

1. Press **Menu** > **Messages** > **Inbox**.
2. Select a received multimedia message > **OK**.
3. Select **Options** > **Save objects** > **Text** / **Picture** / **Sound** / **Video**.
4. It will be saved in one of the categories at **File manager**.

To listen to receive voice message

1. Press **Menu** > **Messages** > **Message settings** > **Text message** > **SIM1** or **SIM2 message settings** > **Voicemail server**.
2. Press **Options** > **Call voicemail**.
It will automatically call to the voice-mail center.

To view cell broadcast messages

1. Press **Menu** > **Messages** > **Broadcast message** > **SIM1** or **SIM2 broadcast message**.
2. Press **OK** for following sub menus:
 - **Receive mode**
 - **Read message**
 - **Channel settings**

Creating & send new message

To send new text message

1. Press **Menu** > **Messages** > **Write message**.
2. Write the message.
3. Press **Options** > **Send to** > **Add form Contacts**.
4. Find the recipient and press **Add**.
5. Press **Options** > **Send**.
6. Select **By SIM1** or **By SIM2**.

note: If message failed to be sent, it will be saved in **Outbox**.

Message templates

When you often use same phrases you can save the message for template message.

To edit the saved template message

1. Press **Menu** > **Messages** > **Templates** > **Text/Multimedia message**.
2. Select the message.
3. Press **Options** > **Edit**.
4. Write the message.
5. Press **Options** > **Save**.

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Creating new multimedia message

You can add picture, sound, video and other file to multimedia message. It has a limitation of 300Kb or else an error message will pop up.

To add subject on the message

1. Press **Menu** > **Messages** > **Write message**.
2. Press **Options** > **Add subject**.
3. Write a subject.
4. Press **Options** > **Done**.
5. Press **Options** > **Send to**.

To add saved picture on the message

1. Press **Menu** > **Messages** > **Write message**.
2. Press **Options** > **Add picture**.
3. Press **My pictures** > **Phone** or **Memory card**.
4. Press **Foto** > select a picture > **OK**.
5. Write the message.
6. Press **Options** > **Send to**.

To add saved sound on the message

1. Press **Menu** > **Messages** > **Write message**.
2. Press **Options** > **Add sound**.
3. Press **My sounds** > **Memory card**.
4. Press **Audio** > select a sound > **OK**.
5. Write the message.
6. Press **Options** > **Send to**.

To add saved video on the message

1. Press **Menu** > **Messages** > **Write message**.
2. Press **Options** > **Add video**.
3. Press **My videos** > **Memory card**.
4. Press **Video** > select the video > **OK**.
5. Write the message.
6. Press **Options** > **Send to**.

To add other file on the message

1. Press **Menu** > **Messages** > **Write message**.
2. Press **Options** > **Advanced** > **Insert attachment**.
3. Press **Phone** or **Memory card**.
4. Select the folder > select the file > **OK**.
5. Write the message.
6. Press **Options** > **Send to**.

Message settings

Before you can send or receive messages using your phone, you must configure their settings first. This information is normally pre-populated in the phone by your service provider.

To set text message setting

1. Press **Menu** > **Messages** > **Message settings**.
2. Select **Text message**.
3. Select **SIM1** or **SIM2 message settings**.

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4. Set each option > **OK**.

note: The message format depends on the SIM.

To set profiles for multimedia message

1. Press **Menu** > **Messages** > **Message settings**.
2. Select **Multimedia message** > **Profiles**.
3. Select **SIM1** or **SIM2**.
4. Select one > **Options**.
5. Press **Edit profile** > **Done**.

To set sending options for multimedia message

1. Press **Menu** > **Messages** > **Message settings**.
2. Press **Multimedia message** > **Common settings** > **Sending**.
3. Set each option > **OK**.

To set receiving method for multimedia message

1. Press **Menu** > **Messages** > **Message settings**.
2. Press **Multimedia message** > **Common settings** > **Retrieval**.
3. Set each option > **OK**.

Setting voice message

To set receiving voice mail

1. Press **Menu** > **Messages** > **Message settings** > **Text message** > **SIM1** or **SIM2 message settings** > **Voicemail server**.
2. Press **Options** > **Edit**.
3. Enter the name and number of the voice mail center.

4. Press **OK**.
5. Press **Yes**.

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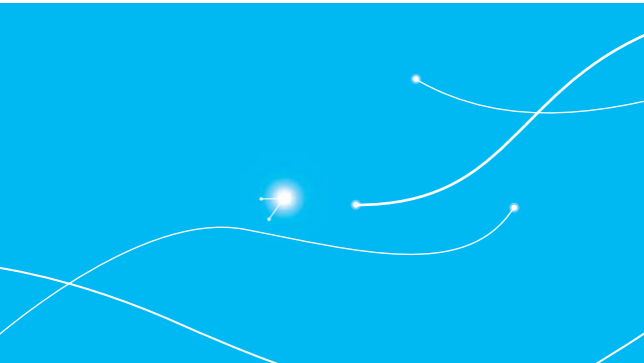
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Multimedia 4

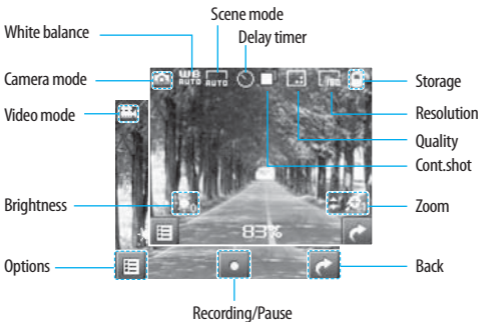
- Camera
- Pictures album
- Audio/Video player
- Audio player settings
- Video player settings
- FM radio
- Games



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Camera

You can take pictures and record movies using built-in camera. The photos and video clips can be saved and sent using multimedia message.























To set camera settings

1. Press **Menu** > **Multimedia** > **Camera**.
2. Press **Options** before you take a picture.
3. Set the options > **OK**.

Icons for camera

Icon	Name	Description
	Camera Mode	
	Zoom	x1, x1.2, x1.4, x1.6, x1.8 x2, x2.2, x2.4, x2.6, x2.8 x3
	Brightness	-4, -3, -2, -1 0 +1, +2, +3, +4

Settings for camera

Icons	Name	Sub Name	Description
	Effect		Normal, Grayscale, Sepia, Sepia green, Sepia blue, Color invert
	WB		Auto () , Daylight () , Tungsten () , Fluorescent () , Cloudy ()
	Scene mode		Auto () , Night ()
	Delay timer		Off () , 5 sec. () , 10 sec. () , 15 sec. ()
	Cont. shot		Off () , 1 shot () , 3 shot () , 5 shot ()
	Resolution		160x128 () , 320x240 () , 640x480 () , 800x600 () , 1280x1024 ()

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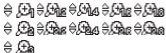

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





08





	Advanced settings	Image quality	Low () , Normal () , High ()
		Shutter sound	Sound 1, Sound 2, Sound 3, Off
		Anti-flicker	50Hz, 60Hz
		Storage	Phone () , Memory card ()
		Restore default	

Icons for video

Icon	Name	Description
	Video Mode	
	Zoom	x1 x1,2 x1,4 x1,6 x1,8 x2 x2,2 x2,4 x2,6 x2,8 x3
	Brightness	-4, -3, -2, -1, 0 +1, +2, +3, +4

Settings for video

Icons	Name	Sub Name	Description
	Effect		Normal, Grayscale, Sepia, Sepia green, Sepia blue, Color invert
	WB		Auto () , Daylight () , Tungsten () , Fluorescent () , Cloudy ()
	Night mode		Off () , On ()

	Advanced settings	Shutter sound	On, Off
		Anti-flicker	50Hz, 60Hz
		Video quality	Low () , Normal () , High ()
		Restore default	

To zoom in and out

1. Press ▲/▼.

To increase or decrease the brightness


1. Press ◀/▶.

To take a picture

1. Press **Menu** > **Multimedia** > **Camera**.
2. Focus on the object > press **OK** or .

note: Your photo will be saved automatically to **File manager** > driver > **Foto**.

To change to video camera mode

1. Press **Menu** > **Multimedia** > **Camera**.
2. Press  while camera mode is activated.
3. Focus on the object > press **OK**.

To view the taken picture

1. Press **Menu** > **Multimedia** > **Image viewer**.
2. Select the picture > **OK**.

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After taking pictures

To	Press
Send as message or via Bluetooth	Options > Send > As multimedia message or Via Bluetooth
Set as standby screen	Options > Use as > Wallpaper
Set as screen saver	Options > Use as > Screen saver
Set a photo for a specific contact	Options > Use as > Caller picture
Delete the photo	Options > Delete

To record a video

1. Press **Menu** > **Multimedia** > **Video recorder**.
2. Put the camera where to record > press **OK**.
3. Press .

note: Your video will be saved automatically to **File manager** > **Memory card** > **Videos**.

To set video settings

1. Press **Menu** > **Multimedia** > **Video recorder**.
2. Press **Options** before recording a video.
3. Set the options > **OK**.

To change to camera mode





1. Press **Menu** > **Multimedia** > **Video recorder**.
2. Press  while video camera mode is activated.

3. Focus on the object > **OK**.

After recording video clips

To	Press
Send as message or via Bluetooth	Options > Send > As multimedia message or Via Bluetooth
Delete the video clip	Options > Delete

During recording a video

To	Press
Receive an incoming call	 or Answer
Stop recording	
Pause recording	
Deactivate pause	

To view the record video clip

1. Press **Menu** > **Multimedia** > **Video player**.
2. Select the video clip > **OK**.

Pictures album

You can view, send, and delete the saved pictures. The supported formats are JPEG, GIF, BMP, WBMP and PNG.

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To view the saved pictures

1. Press **Menu** > **Multimedia** > **Image viewer**.
2. Select a picture > **Options** > **View**.

To set as wallpaper in the display

1. Press **Menu** > **Multimedia** > **Image viewer**.
2. Select a picture > **Options** > **Use as** > **Wallpaper**.
3. Press **OK**.

To move or copy a picture to other folder

1. Press **Menu** > **File manager**.
2. Select driver > **Foto**.
3. Select a picture.
4. Press **Options** > **Copy** or **Move**.
5. Select target folder > **OK**.

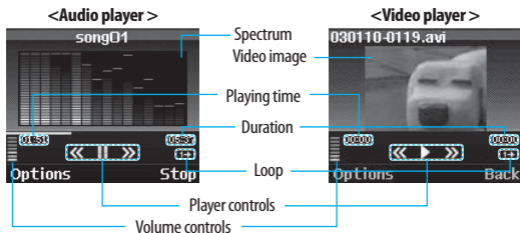
To send pictures using multimedia message/Via Bluetooth

1. Press **Menu** > **Multimedia** > **Image viewer**.
2. Select a picture.
3. Press **Options** > **Send** > **As multimedia message/Via Bluetooth**.

Audio/Video player

You can play MP3s and video clips with the audio/video player.

note: Do not use this feature illegally. Sound and video can be protected by copyright. It is illegal to copy such sound / video tracks for the purpose of selling or distribution. Pantech does not in any way support the unauthorized use of content on your phone media player.



Icons for player

Icon	Audio player	Video player
	Volume	Volume
	Short press - Previous track Long press - Fast rewind	Long press: Fast rewind
	Short press - Next track Long press: - Fast forward	Long press: Fast forward
	Pause	Pause
	Play	Play
	Play All	Play Once

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	Repeat One	Repeat One
	Repeat All	
	Random	
		Switch to full screen

To play audio

1. Press **Menu** > **Multimedia** > **Audio player**.
2. Press **OK**.

To play video clips


1. Press **Menu** > **Multimedia** > **Video player**.
2. Select a video clip > **Options** > **Play**.

To use audio/video controls


To	Press
Play or Pause	OK
Stop	Stop
Rewind	Hold ◀
Fast forward	Hold ▶
Control volume	Navi key up or down

Audio player settings

To set all files to play automatically

1. Press **Menu** > **Multimedia** > **Audio player**.
2. Press **Options**.
3. Select **List auto gen.** > **On**.
4. On audio player, press .
5. You can see all MP3 files on memory card.

To set a file to play manually

1. Press **Menu** > **Multimedia** > **Audio player**.
2. Press **Options**.
3. Select **List auto gen.** > **Off**.
4. On audio player, press .
5. You can add a file to play from memory card.

To set play mode

1. Press **Menu** > **Multimedia** > **Audio player**.
2. Press **Options**.
3. Select a mode > **OK**.

To set background play

1. Press **Menu** > **Multimedia** > **Audio player**.
2. Press **Options**.
3. Select **Background play** > **On**.

To set Bluetooth

1. Press **Menu** > **Multimedia** > **Audio player**.
2. Press **Options**.
3. Select **BT stereo output** > **On**.

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4. Select **BT stereo headset**.

To set spectrum

1. Press **Menu** > **Multimedia** > **Audio player**.
2. Press **Options** > **Spectrum display**.
3. Select a style.

note: When you listen to music using Bluetooth, the spectrum will be blocked.

Video player settings

To set play mode

1. Press **Menu** > **Multimedia** > **Video player**.
2. Select a file to play.
3. Press **Options** > **Play**.
4. Press **Options**.
5. Select a repeat mode > **On**.

To set Bluetooth

1. Press **Menu** > **Multimedia** > **Video player**.
2. Select a file to play.
3. Press **Options** > **Play**.
4. Press **Options**.
5. Select **BT stereo output** > **On**.
6. Select **BT stereo headset**.

FM radio

You can listen to the radio and record it using built-in FM radio function. Before you hear the FM radio, you should connect your headset to the jack.
note: The FM radio quality depends on your area.



Icons for FM Radio

Icon	Description
	Volume
	Previous Channel
	Next Channel
	Power On
	Power Off
	Recording

To play FM radio

1. Press **Menu** > **Multimedia** > **FM radio**.
2. Press **OK**.

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To use FM radio controls

To	Press
On or Off	OK
Seek previous channel	Press ◀◀
Seek next channel	Press ▶▶
Control volume	Navi key up or down

To add a channel to channel list automatically

1. Press **Menu** > **Multimedia** > **FM radio**.
2. Press **Options**.
3. Select **Preset auto search**.

To add a channel to channel list manually

1. Press **Menu** > **Multimedia** > **FM radio**.
2. Press **Options** > **Channel list**.
3. You can add a channel manually.

To set play mode

1. Press **Menu** > **Multimedia** > **FM radio**.
2. Press **Options** > **Settings**.
3. Select a mode.
4. Press **OK**.

Games

You can play pre-installed demo game or download games. It is easy to

download and you can preview them beforehand. You will only be able to view games that are available on your mobile.

Play java games

1. Press **Menu** > **Multimedia** > **Fun & Games** > **Java**.
2. Select to play pre-installed games.

Play games

1. Press **Menu** > **Multimedia** > **Fun & Games** > **Games**.
2. Select to play games (**F1 race** / **Copter**).

Java settings

1. Press **Menu** > **Multimedia** > **Fun & Games** > **Java settings**.
2. Set the options.
3. Press **OK**.

Games settings

1. Press **Menu** > **Multimedia** > **Fun & Games** > **Games** > **Games settings**.
2. Set the options.
3. Press **OK**.

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Useful Features

5

Calendar

Alarm

Stopwatch, calculator & unit converter

Notes & sound recorder

World clock

vCard

vCalendar



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Calendar

Calendar helps you manage your schedule including your time for calls or special days. You can set alarms service on a set date with this function.

To view calendar

1. Press **Menu** > **Organizer** > **Calendar**.

note: Monthly view is displayed as default.

In the monthly view

	To	Press
Move to another day		◀ for Previous ▶ for Next
Move to another week		▲ for Previous ▼ for Next

To create a new event and edit

1. Press **Menu** > **Organizer** > **Calendar**.
2. Select a day > **Options** > **Add event**.
3. On the **Add event** screen, select and input an event item by item for registration.
4. Input the events > **OK**.

note: You can create up to 25 events including schedule, task and Note. You can create events for dates from 01/01/1970 to 12/31/2030.

Alarm

To set an alarm

1. Press **Menu** > **Organizer** > **Alarm**.
2. Select an alarm > edit a new alarm > **OK**.

To view the saved alarms

1. Press **Menu** > **Organizer** > **Alarm**.

To edit existing alarms

1. Press **Menu** > **Organizer** > **Alarm**.
2. Select an alarm > **Edit**.

Stopwatch, calculator & unit converter

To use stopwatch

1. Press **Menu** > **Organizer** > **Stopwatch**.
2. Select **Split timing** or **Lap timing**.
3. Press **Start**.

To view the records

1. Press **Menu** > **Organizer** > **Stopwatch**.
2. Select **View records**.

To use the calculator

1. Press **Menu** > **Organizer** > **Calculator**.
2. Use ◀/▶/▲/▼/ **OK** to calculate.

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3. Press  to use the decimal point.

To use the converter

1. Press **Menu** > **Organizer** > **Unit converter**.
2. Select a item to use.
3. Select the current unit and the unit to be changed.
4. Enter the figure.

Notes & sound recorder

To use notepad

1. Press **Menu** > **Organizer** > **Notes**.
2. To create new memo, press **Add** or **Options** > **New note**.
3. To edit memo, press **Options** > **Edit**.

To record sound

1. Press **Menu** > **Organizer** > **Sound recorder**.
2. Press **Options** > **New record**.
3. To pause recording, press **Pause**.
4. To stop recording, press **Stop**.
5. To listen to the recording, press **Options** > **Play**.

World clock

You can see world clock.

View World clock

1. Press **Menu** > **Organizer** > **World clock**.
2. Use ◀/▶ to view world clock.

vCard

You can send your information by sending it as message or Via Bluetooth.

To create your own number

1. Press **Menu** > **Contacts** > **My number**.
2. Press **Edit my number** > edit the file.
3. Press **OK**.

To send my number

1. Press **Menu** > **Contacts** > **My number**.
2. Press **Send my number** > **As text/multimedia message** or **Via Bluetooth**.

To update information

1. Press **Menu** > **Contacts** > **My number**.
2. Press **Edit my number**.
3. Update information.
4. Press **OK**.

vCalendar

You can send your schedule information by sending it as message or Bluetooth.

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To create my schedule

1. Press **Menu** > **Organizer** > **Calendar**.
2. Press **Options** > **Add event**.
3. Select event and edit schedule.
4. Press **OK**.

To send my schedule

1. Press **Menu** > **Organizer** > **Calendar**.
2. Press **Options** > **View** > select a schedule.
3. Press **Options** > **Send vCalendar** > **As text/multimedia message** or **Via Bluetooth**.

To update information

1. Press **Menu** > **Organizer** > **Calendar**.
2. Press **Options** > **View** > select a schedule.
3. Press **Options** > **Edit**.
4. Update information.
5. Press **OK**.

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Connectivity

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Bluetooth
Using the internet
Connect to PC



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Bluetooth

Bluetooth technology enables cost-free wireless connections between electronic devices within a maximum range of 33 feet (10 meters). With a Bluetooth connection can be used to send images, texts, business cards, calendar notes, or to connect to computers using Bluetooth technology.

Your mobile phone supports:

- Connect to PC to access internet.
- Connect to Hands-Free.
- Connect to electronic devices.

note: There may be restrictions on using Bluetooth communication in certain areas. Check with your local authorities.

To activate Bluetooth

1. Press **Menu** > **Organizer** > **Bluetooth** > **Power**.
2. Select **On**.

To add a audio device

1. Press **Menu** > **Organizer** > **Bluetooth** > **Inquiry audio device**.
2. The available device will list up.
3. To select the device and press **Pair**.
4. Enter passcode > **OK**.

To add a device

1. Press **Menu** > **Organizer** > **Bluetooth** > **My device**.
2. Press **Inquiry new device** > **OK**.

3. The available device will list up.
4. To select the device and press **Pair**.
5. Enter passcode > **OK**.

To call using hands-free

1. Press the button to call the last person.

To receive a call using hands-free

1. Press the button to receive the call.

To send an object

1. Press **Menu** > **File manager**.
2. Select the driver and select a file.
3. Press **Options** > **Send** > **Via Bluetooth**.
4. Select the device > **Pair**.
5. Enter passcode > **OK**.

note: If the other Bluetooth device requests pairing, the object is sent after pairing is completed.

To receive an object

When you receive the object a pop-up message will displayed if the authorization is enable.

To activate the authorization

1. Press **Menu** > **Organizer** > **Bluetooth** > **My device**.
2. Select a device.
3. Press **Options** > **Connect**.

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To view the FTP supported device

1. Press **Menu** > **Organizer** > **Bluetooth** > **My device**.
2. Select a device.
3. Press **Options** > **Connect** > **FTP profile**.

To set the visibility

1. Press **Menu** > **Organizer** > **Bluetooth** > **Settings**.
2. Press **Visibility**.
3. Select **On** or **Off**.

To name the phone

1. Press **Menu** > **Organizer** > **Bluetooth** > **Settings**.
2. Press **Change device name**.

Using the internet

To access internet

1. Press **Menu** > **Services** > **Homepage**.

note: It will access your Wireless Web service provider's homepage.

To set new bookmarks

1. Press **Menu** > **Services** > **Bookmarks**.
2. Press **Options** > **Add bookmark**.
3. Edit title and address.
4. Press **OK**.
5. Press **Yes**.

To send bookmarks

1. Press **Menu** > **Services** > **Bookmarks**.
2. To send via message, press **Options** > **Send** > **As text/multimedia message**.

To input address

1. Press **Menu** > **Services** > **Input address**.
2. Enter the web address > **OK**.

To view visited sites

1. Press **Menu** > **Services** > **Recent pages**.
2. To open, press **Options** > **Go to**.

To set the security

1. Press **Menu** > **Services** > **Settings** > **Service message settings**.
2. Set each options.
3. Press **OK**.

To clear cookies, cache and history

1. Press **Menu** > **Services** > **Settings**.
2. Press **Clear cache** / **Clear cookies**.

To select SIM

1. Press **Menu** > **Services** > **Settings** > **Select SIM**.
2. Select **Always ask**, **SIM1** or **SIM2**.

To set profile

1. Press **Menu** > **Services** > **Settings** > **Profiles**.

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2. Select **SIM1** or **SIM2**.
 3. Select profile.
 4. Press **Options** > **Activate profile**.

To edit WAP profiles

1. Press **Menu** > **Services** > **Settings** > **Profiles**.
2. Select **SIM1** or **SIM2**.
3. Press **Options** > **Edit profile**.
4. Set each option.
5. Press **Done**.
6. Press **Yes**.

Connect to PC

To connect to PC

1. Connect the data cable with mobile and the computer.
2. Press **Mass storage**.
3. Follow the instruction on your computer screen.
4. To disconnect, disconnect the data cable.

To set connection for port

1. Connect the data cable with mobile and the computer.
2. Press **COM port**.

To use webcam

1. Connect the data cable with mobile and the computer.

2. Press **Webcam**.
3. Run PC webcam application.
4. Follow the instruction on your computer screen.

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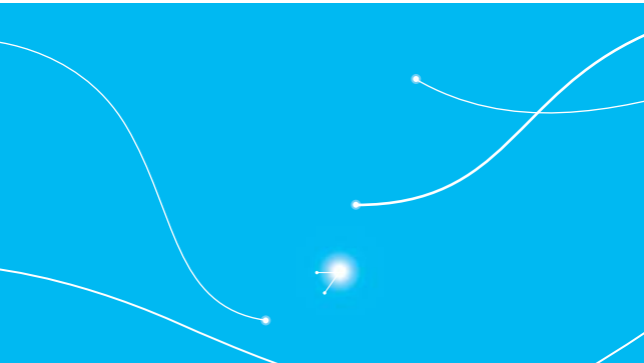
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Settings **7**

- Date & time
- Language
- Ringtones & alerts & tones
- Decorating the display
- Network
- Locks
- To enable fixed dialing
- Reset



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Date & time

To set up

1. Press **Menu** > **Settings** > **Phone settings** > **Time and date**.
2. Set each option > **OK**.

Language

To set up

1. Press **Menu** > **Settings** > **Phone settings** > **Language**.
2. Select the language.
3. Press **OK**.

Ringtones & alerts & tones

To set ringtones

1. Press **Menu** > **Settings** > **User profiles** > Select a profile.
2. Press **Options** > **Customize** > **Tone settings** > **SIM1** or **SIM2 incoming call**.
3. Select ring tone.
4. Press **OK**.

To set keypad tones

1. Press **Menu** > **Settings** > **User profiles** > select a profile.
2. Press **Options** > **Customize** > **Tone settings** > **Keypad**.
3. Select keypad tone.

4. Press **OK**.

To set volume

1. Press **Menu** > **Settings** > **User profiles** > select a profile.
2. Press **Options** > **Customize** > **Volume**.
3. Select the volume.
4. Press **OK**.

Decorating the display

To set the display

1. Press **Menu** > **Settings** > **Display**.

To enter greeting message

1. Press **Menu** > **Settings** > **Phone settings** > **Greeting text**.

To set time for backlight

1. Press **Menu** > **Settings** > **Phone settings** > **LCD backlight**.
2. Edit LCD brightness and time.

Network

To select network

1. Press **Menu** > **Settings** > **Network settings** > **SIM1** or **SIM2** > **network settings** > **Network selection** > **Selection mode**.
2. Select **Automatic** or **Manual**.

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Locks

To lock/unlock the phone

1. Press **Menu** > **Settings** > **Security settings** > **Phone lock**.
2. Enter passcode > **OK**.

note: The default password is '0000'.

To change phone password

1. Press **Menu** > **Settings** > **Security settings** > **Change password** > **Phone password**.
2. Enter old passcode > enter new passcode > **OK**.

To lock the PIN

1. Press **Menu** > **Settings** > **Security settings** > **SIM1** or **SIM2 security settings** > **SIM lock**.
2. Enter **PIN code** > **OK**.

note: PIN code is dependable by your SIM.

To change PIN 1

1. Press **Menu** > **Settings** > **Security settings** > **SIM1 security settings** > **Change password** > **SIM1 PIN1** or **PIN2**.

note: PIN1 code is dependable by your SIM.

To change PIN 2

1. Press **Menu** > **Settings** > **Security settings** > **SIM2 security settings** > **Change password** > **SIM2 PIN1** or **PIN2**.

note: PIN2 code is dependable by your SIM.

To enable fixed dialing

To enable

1. Press **Menu** > **Settings** > **Security settings** > **SIM1** or **SIM2 security settings** > **Fixed dial**.
2. Enter passcode > **OK**.

For fixed dialing, see page 30.

Reset

To reset the configuration

1. Press **Menu** > **Settings** > **Restore factory settings**.
2. Enter passcode > **OK**.

note: It will return configuration settings to default.

The default password is '0000'.

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Appendix 8

Error message
Troubleshooting checklist
Safety information
Safety precautions
About the battery usage
Disposal of Waste Electrical & Electronic Equipment
Declaration of conformity for CE
Warranty



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Error message

If you experience any problem while using your mobile phone, please refer to the following checklist. If the problem still persists, contact your dealer or nearest carrier.

When the “**Insert SIM**” message appears:

Make sure the SIM card is correctly installed. Check to see if the SIM card is working properly. If it does not work, try to clean the contact points of the card. If it is out of order, take it to the nearest carrier.

When the “**Input phone lock code**” message appears in Phone locked state:

Enter the phone password. The default password is “0000”. If you cannot remember the password, contact the nearest carrier.

When the “**Input SIM1 PIN**” or “**Input SIM2 PIN**” message appears:

Input SIM1 or SIM2 PIN. If you cannot remember it, contact the nearest carrier. You cannot receive calls if your mobile phone becomes locked after entering the incorrect PIN on SIM dependency consecutive attempts.

When the “**No Service**” or “**Network search**” appears:

If you cannot make/receive a call when you are indoors or undergrounds where the signal strength is poor, move toward a window or go out to an open area. If you still cannot make a connection, contact the nearest carrier.

Troubleshooting checklist

When audio quality is poor:

End a call and try again.

When the other party cannot hear you speaking:

Your phone may be set to MUTE. Disable the MUTE function.

When battery lifetime is shorter than usual:

This may happen when you are in an area with low signal strength. Turn off your phone when it is not in use. Change the battery when battery energy is exhausted.

When your mobile phone does not turn on:

Make sure your battery is charged. Check to see if your phone works while recharging the battery.

When you are unable to send a message:

Either you are not registered to receive an SMS service, or you may be in an area where your network service provider cannot provide such a service.

When you are unable to make a call:

Your phone may be set to “fixed dial”. Cancel the “fixed dial” function.

When you are unable to charge the battery:

This may be the result of one of the following three cases.

1. Your charger may be out of order. Contact your nearest dealer.
2. You may be attempting to use the phone in an overly hot/cold

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- temperature. Try changing the charging environment.
3. Your battery may have not been connected to the charger properly.
Check the connector.

When you are unable to input data into your Address Book:

Your Address Book memory may be full. Try deleting some entries from your Address Book.

When you are unable to select a certain function:

You may not have subscribed to that function, or your network service provider may be in an area where such service cannot be provided. Contact your local service provider.



Safety information

The following list shows how to maintain your mobile phone, together with precautions to take.

- Keep your mobile phone and its accessories out of the reach of children.
- Maintain your mobile phone in dry conditions and keep it within normal operating temperatures. Temperatures higher than 55°C (131°F) or lower than -20°C (-4°F) may damage your phone.
- Do not use or store your mobile phone in dusty, dirty areas.
- Do not attempt to disassemble your mobile phone.
- Do not drop or cause severe impact to your mobile phone.
- Do not use chemical products, cleaning solvents or detergents to clean your mobile phone.
- If your mobile phone does not work properly, contact your dealer

immediately.

- Use only authorized batteries, battery chargers and accessories. Any malfunction or damage caused by the use of unauthorized batteries, battery chargers and accessories will void the limited product warranty.
- Ensure that the battery and battery charger do not come in contact with conductive objects.

Safety precautions

Using a mobile phone while driving may be prohibited.

Please check local laws and regulations with regard to the prohibition of mobile phone use while driving, and comply with them.

Use of your phone while you are driving may disturb your concentration and so cause an accident. Always switch your phone off as soon as possible.

Should you use your phone in an emergency, either use a hands free device built into your car or pull over in a safe place first.



Switch off in restricted areas

Always switch your phone off in areas where mobile phone use is restricted.



Switch off in explosive or dangerous areas

Always switch your phone off in areas with explosive or dangerous materials (such as fuels, fuel stations or areas containing chemical goods) and obey any instructions or signals. Do not remove your mobile phone's battery in such areas.

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Switch off in aircraft

Always switch your phone off or select **Flight mode on** (press the **Menu** > **Settings** > **Dual SIM settings** > **Flight mode**) when you are in an aircraft. The electromagnetic waves emitted by your phone may affect the electronic navigation equipment in the aircraft.

Switch off in hospitals and near medical equipment

Always switch your phone off in hospitals, and obey the regulations or rules of the hospital.

Switch your phone off when using medical equipment for private purposes, if possible. Always consult with the medical equipment's manufacturer or an expert regarding phone use near the medical equipment.

Installing a hands free device in your vehicle

Install vehicle hands free devices away from the steering wheel and airbag expansion area, otherwise injury may result.

Mobile phones and other electronic devices

Mobile phones emit electromagnetic waves that may affect nearby electronic devices. When it is switched on, do not place your phone close to delicate electronic equipment.

About the battery usage

Your phone is powered by a Lithium Ion (Li-Ion) battery. This means that, unlike other forms of battery technology, you can recharge your battery while some charge remains without reducing your phone's autonomy due

to the “battery memory effect” inherent in those technologies.

- Do not use a damaged battery or charger.
- Do not disassemble or open crush, bend or deform, puncture or shred.
- Do not modify or remanufacture, attempt to insert foreign objects into the battery, immerse or expose to water or other liquids, expose to fire, explosion or other hazard.
- Do not put your battery into contact with conductive objects.
- Dispose of and recycle used batteries in accordance with local regulations. Do not dispose of batteries by burning, they may explode.
- Do not use an unauthorized charger.
- Only use the battery for the system for which it is specified.
- Only use the battery with a charging system that has been qualified with the system per this standard. Use of an unqualified battery or charger may present a risk of fire, explosion, leakage, or other hazard.
- Do not short circuit a battery or allow metallic conductive objects to contact battery terminals.
- Replace the battery only with another battery that has been qualified with the system per this standard, IEEE-Std-1725-2006. Use of an unqualified battery may present a risk of fire, explosion, leakage or other hazard.
- Promptly dispose of used batteries in accordance with local regulations
- Battery usage by children should be supervised.
- Avoid dropping the phone or battery. If the phone or battery is dropped, especially on a hard surface, and the user suspects damage, take it to a severe center for inspection.
- Use your battery for the specified purpose only.

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- The closer you are to your network's base station, the longer your phone usage time because less battery power is consumed for the connection.
- The battery recharging time varies depending on the remaining battery capacity and the battery and charger type you use.
- Battery life inevitably shortens over time.
- Use an authorized battery and charger only.
- Since overcharging may shorten battery life, remove the phone from its charger once it is fully charged. Unplug the charger, once charging is complete. Leaving the battery in hot or cold places, especially inside a car in summer or winter, may reduce the capacity and life of the battery. Always keep the battery within normal temperatures.
- To prevent injury or burns, ensure that no metal objects come into contact with the + and – terminals of the battery.

Disposal of Waste Electrical & Electronic Equipment



- This symbol on the product or on its packaging indicates that this product must not be disposed of with your other household waste (This product is covered by the European Directive 2002/96/EC).
- Instead it shall be handed over to the appliance collection facilities for the recycling of electrical and electronic equipment.

- The correct disposal of this product will help prevent potential negative consequences for the environment and human health.
- For more information about disposal of your old appliance, please contact your local city office, your household waste disposal service or the shop where you purchased the product.

Declaration of conformity for CE

C E0700

This document declares that Pantech P1000 is approved for use in the EU Member States and which also meets

the essential requirements and other applicable provisions of the R&TTE Directive 1999/5/EC.

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Warranty

Pantech Co., Ltd. (hereinafter “the Company”) warrants to the original retail purchaser of this handheld portable cellular telephone including all accessories as contained within the original gift box (hereinafter “the Product”) that the Product is at the time of its original purchase free of defects in materials and workmanship. This limited warranty is subject to the following terms and conditions:

1. This limited warranty is given only to the original customer who purchased the Product through an authorized sales channel (hereinafter “the Customer”).

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2. This limited warranty shall last for the certain period set forth in the guarantee certificate contained within the original gift box. This limited warranty may not be assigned, transferred or given to any subsequent purchaser or acquirer of the Product.
 3. This limited warranty guarantees that the Company or its authorized service center will, at their discretion, without charge, repair or replace a defective Product, which may involve the use of functionally equivalent reconditioned unit.
 4. This limited warranty does not apply to any of the Product:
 - (a) whose mechanical or electronic serial number or IMEI number has been removed, altered or defaced;
 - (b) whose label has been removed, altered or damaged;
 - (c) whose defects are in appearance, cosmetic, decorative or structural items such as framing and non-operative parts;
 - (d) damaged due to abnormal use or conditions, accident, mishandling, neglect, unauthorized alteration, misuse, improper installation or repair or improper storage;
 - (e) damaged from exposure to moisture, humidity, excessive temperatures or extreme environmental conditions;
 - (f) damaged due to soaking and leaking by any liquid or spills of food;
 - (g) damaged from external causes such as fire, flooding, dirt, sand, weather conditions, battery leakage, blown fuse, theft or improper

usage of any electrical source;

(h) damaged resulting from connection to, or use of any accessory or other product not approved or authorized by the Company.

5. This limited warranty disclaims liability for removal or reinstallation of the Product, for geographic coverage, for inadequate signal reception by the antenna or for communications range or operation of the cellular system as a whole.
6. In the event of the Product failure, the Customer should take the following actions:
- (a) Refer to the user manual in order to identify and possibly correct the problem.
 - (b) If the problem cannot be resolved by reference to the user manual, the Customer should then contact the authorized service center of the Company.
 - (c) Before the Customer moves to obtain repairs or replacement within the terms of this limited warranty, the Customer should ensure all the information indicated in the guarantee certificate is to hand.
 - (d) Before returning any unit for service, be sure to back up data and remove any confidential, proprietary, or personal information from the Product. The Company or its authorized service center is not responsible for damage to or loss of any programs, data, or removable storage media.

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THE EXTENT OF THE COMPANY'S LIABILITY UNDER THIS WARRANTY IS LIMITED TO THE REPAIR OR REPLACEMENT PROVIDED ABOVE AND, IN NO EVENT, SHALL THE COMPANY'S LIABILITY EXCEED THE PURCHASE PRICE PAID BY THE CUSTOMER. ALL IMPLIED WARRANTIES OF SATISFACTORY QUALITY OR FITNESS FOR A PARTICULAR PURPOSE SHALL BE LIMITED TO THE DURATION OF THIS LIMITED WARRANTY. IN NO EVENT SHALL THE COMPANY BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL LOSSES OR DAMAGES OF ANY NATURE WHATSOEVER, INCLUDING BUT NOT LIMITED TO LOST PROFITS OR COMMERCIAL LOSS, TO THE FULLEST EXTENT THAT THOSE LOSSES OR DAMAGES CAN BE DISCLAIMED BY LAW. THE COMPANY DOES NOT EXCLUDE OR LIMIT LIABILITY FOR PERSONAL INJURY OR DEATH RESULTING FROM ITS OWN NEGLIGENCE.

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