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Operating Instructions

X100U

GSM

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Introduction

Thank you for purchasing this Panasonic digital cellular phone. This phone is designed to operate on GSM networks – GSM900 or GSM1800. It also supports GPRS for packet data connections. Ensure the battery is fully charged before use.

Safety Considerations

The following information should be read and understood as it provides details which will enable you to operate your phone in a manner which is both safe to you and your environment, and conforms to any legal requirements regarding the use of this phone.

Power

This equipment should only be charged with approved charging equipment. Other usage will invalidate any approval given to this apparatus and may be dangerous. The use of approved charging equipment is recommended to ensure optimum performance and avoid damage to your phone. Ensure the voltage rating of the Fast Travel Charger is compatible with the area of use when travelling abroad.
A Fast Travel Charger (EB-CAX500xx*) is supplied with the Main Kit. Other recommended equipment for charging – Car Charger (EB-CDG60).
Note* xx identifies the charger region, e.g. CN, EU, UK.

Battery

Use of a Battery Pack other than that recommended by the manufacturer may constitute a safety hazard.

If you use the feature which keeps key backlight on continuously for a long time, such as a game or browser, battery life will become extremely short. To maintain longer battery life, set the key backlight off (see “Key backlight” on page 35).

Aircraft

Switch off your cellular phone when in an aircraft. Ensure that the setting of the Alarms, reminder of Calendar or Auto power on functions will not contravene regulations whereby it may automatically power on when in an aircraft or medical facility etc. The use of cellular phones in an aircraft may be dangerous to the operation of the aircraft, disrupt the cellular network and may be illegal. Failure to observe this instruction may lead to the suspension or denial of cellular phone services to the offender, or legal action, or both.

Disposing of the Battery

Do not incinerate or dispose of the battery as ordinary rubbish. The battery must be disposed of in accordance with local legislation and may be recycled.

Do Not Use

It is advised not to use the equipment at a refuelling point. Users are reminded to observe restrictions on the use of radio equipment in fuel depots, chemical plants or where blasting operations are in progress. Never expose the battery to extreme temperatures (in excess of 60°C).

Driving

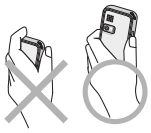
It is imperative that the driver exercises proper control of the vehicle at all times. Do not hold a phone while you are driving; find a safe place to stop first. Do not speak into a handsfree microphone if it will take your mind off the road. Always acquaint yourself thoroughly with restrictions concerning the use of cellular phones within the area you are driving and observe them at all times.

Electronic Devices

Care must be taken when using the phone in close proximity to personal medical devices such as pacemakers and hearing aids.

Efficient Use

For most efficient use, hold the phone as you would any normal phone. To avoid deterioration of signal quality or antenna performance, do not touch or “cup” the built-in antenna area while the phone is switched on. Do not leave the camera facing direct sunlight to avoid impairing camera performance. Unauthorised modifications or attachments may damage the phone and violate applicable regulations. The use of an unapproved modification or attachment may invalidate of your guarantee – this does not affect your statutory rights.



Heating Equipment

When your handset, the accompanying battery or charging accessories get wet, do not put those in any type of heating equipment, such as a microwave oven, a high pressure container, or a drier or similar. It may cause the battery, handset and/or charging equipment to leak, heat up, expand, explode and/or catch fire. Moreover, the product or accessories may emit smoke, and their electrical circuits may become damaged and cause the products to malfunction. Panasonic is not responsible for any and all damages, whether direct or indirect, howsoever caused by any misuse.

Backup Copies and Security

It is recommended that you create a copy or backup, as appropriate, of any important information and data which you store in your phone’s memory. In order to avoid accidental loss of data, please follow all instructions relating to the care and maintenance of your phone and its battery. Panasonic accepts no liability for any and all losses howsoever arising from any loss of data, including but not limited to direct and indirect losses (to include, but not limited to consequential loss, anticipated savings, loss of revenue).

Your phone has the capability of storing and communicating personal information. It is recommended that you take care to ensure that any personal or financial information is stored separately from your phone. You should use security features such as the SIM lock to protect information held in your phone. Panasonic accepts no liability for any and all losses howsoever arising from any loss of data, including but not limited to direct and indirect losses (to include, but not limited to consequential loss, anticipated savings, loss of revenue).

Downloading

Your phone has the capability of downloading and storing information and data from external sources. It is your responsibility to ensure that in doing this you are not infringing any copyright laws or other applicable legislation. Panasonic accepts no liability for any and all losses howsoever arising from any loss of data or any such infringement of copyright or intellectual property rights, including but not limited to direct and indirect losses (to include, but not limited to consequential loss, anticipated savings, loss or revenues).

Camera

You are advised to take appropriate care over the use of the internal camera. It is your responsibility to ensure that you have permission to take photographs of people and objects and that you do not infringe any personal or third party rights when using the camera. You must comply with any applicable international or national law or other special restrictions governing camera use in specific applications and environments. This includes not using the camera in places where the use of photographic and video equipment may be prohibited. Panasonic accepts no liability for any and all losses howsoever arising from any infringement of copyright or intellectual property rights, including but not limited to direct and indirect losses.

This equipment should only be used with Panasonic approved accessories to ensure optimum performance and avoid damage to your phone. Panasonic is not responsible for damage caused by using non-Panasonic approved accessories.
This phone must be used in compliance with any applicable international or national law or any special restrictions governing its use in specified applications and environments. This includes but is not limited to use in hospitals, aircraft, whilst driving and any other restricted uses.

The display layouts and screenshots in this document are for illustrative purposes and may differ from the actual displays on your phone. Panasonic reserves the right to change the information in this document without prior notice.
This Panasonic mobile phone is designed, manufactured and tested to ensure that it complies with the specifications covering RF exposure guidelines applicable at the time of manufacture, in accordance with EU, USA FCC, and Australian ACA regulations.

The colour liquid crystal display (LCD) uses high-precision production technology, and in certain circumstances pixels may appear brighter or darker. This is due to characteristics of the LCD and is not a manufacturing defect.

Please refer to our website for the latest information/standards and compliance in your country/region of use.
http://www.panasonicmobile.com

Care and Maintenance

Pressing any of the keys may produce a loud tone. Avoid holding the phone close to the ear while pressing the keys.

Extreme temperatures may have a temporary effect on the operation of your phone. This is normal and does not indicate a fault.
If you use the phone for a long time in temperatures over 40°C, the display quality may deteriorate.

Do not modify or disassemble the equipment. There are no user serviceable parts.

Do not subject the equipment to excessive vibration or shock.
Do not drop the battery.

Avoid contact with liquids. If the equipment becomes wet, immediately remove the battery and contact your dealer.

Do not leave the equipment in direct sunlight or a humid, dusty or hot area. Never throw the battery into a fire. It may explode.

Keep metallic items that may accidentally touch the terminals away from the equipment. Batteries can cause property damage, injury, or burns if terminals are touched with a conductive material (for example, metal, jewellery, keys, etc.)

Always charge the battery in a well ventilated area, not in direct sunlight, between +5°C and +35°C. It is not possible to recharge the battery if it is outside this temperature range.

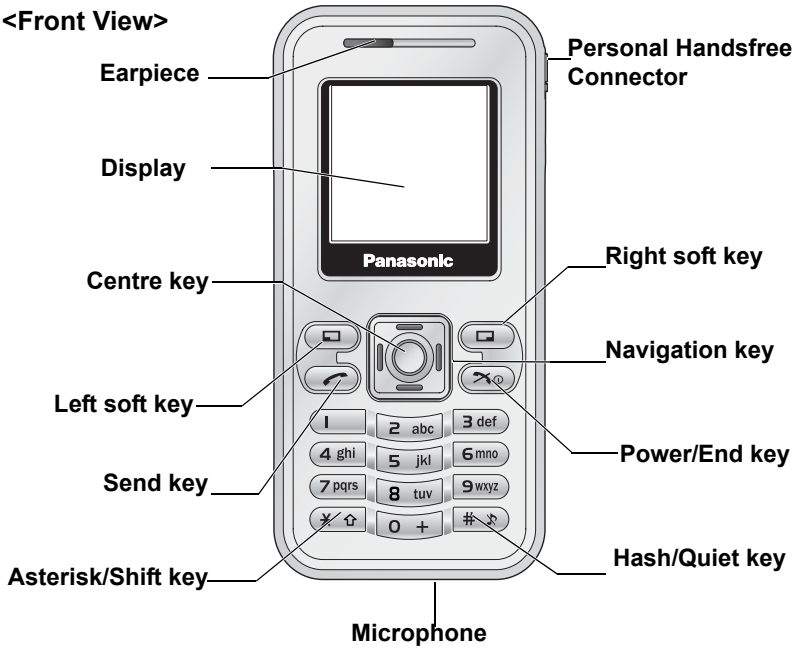
When connecting the phone to an external source, read the operating instructions of the equipment for the correct connection and safety precautions. Ensure the phone is compatible with the product it is being connected to.

When disposing of any packing materials or old equipment, check with the local authorities for information on recycling.

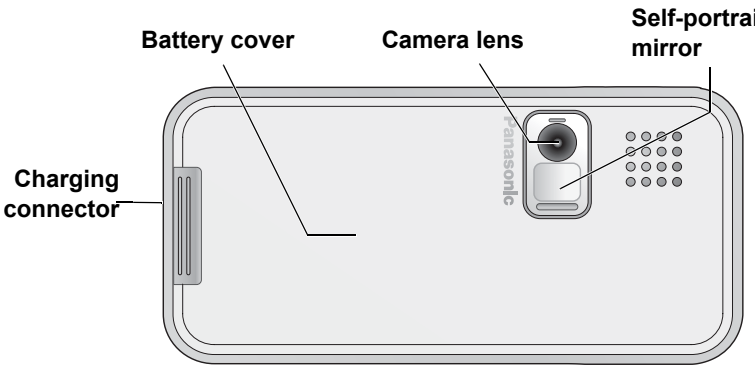
Appearance

Part Names

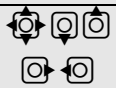
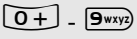
<Front View>



<Back View>



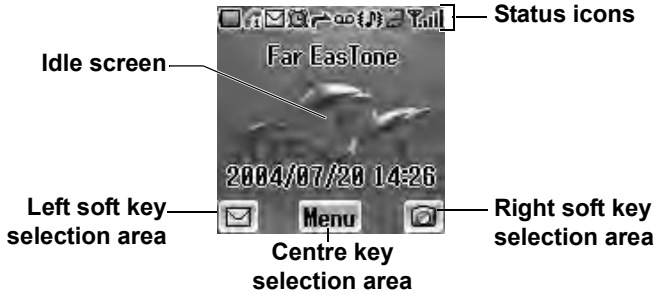
Keys and Symbols

Keys	Description
	Centre key: Press in the centre of the Navigation key to select or enter the menu options. **In idle screen**: Press to enter the main menu. Press and hold to enter the **Mobile lock** menu.
	**Navigation key**: Move the cursor in each directions. **In idle screen**: Press ⊙ or ⊙ to enter the **Contacts list**. Press ⊙ to display the **Calendar**. Press ⊙ to enter **My Media** menu.
	Left soft key: Perform the functions indicated in the lower left corner of the display. **In idle screen**: Press to enter the **Messages** menu.
	Right soft key: Perform the functions indicated in the lower right corner of the display. Mainly used to cancel or return to the previous menu level. **In idle screen**: Press to activate the function assigned to the **Short press Shortcut key**. Press and hold to activate the function assigned to the **Long press Shortcut key**.
	**Numeric keys**: Enter numbers. **In idle screen**: Press and hold to apply the appropriate **Hot key dial** (1 - 9wxyz). Press and hold 0+ to enter "**+**" (see "International calls" on page 17), "**p**" or "**w** " (see "DTMF Tones" on page 25).
	Send key: Press to answer or make a call. **In idle screen**: Press to enter **Recent calls**.
	Power/End key: End a call or return to the idle screen. **In idle screen**: Press and hold to switch the phone on or off.
	Asterisk/Shift key: Enter ⁎. Shift key in text entry. **In idle screen**: Press and hold to start the **Browser**.
	Hash key: Enter **#**. **In idle screen**: Press and hold to activate **Quiet** mode.
	Indicates that the function is **SIM** dependent.
	Indicates that the function is **Network** dependent.

Icons

Status Icons

The status icons are displayed depending on the currently activated functions.



Green Red	Indicates **Battery level**	page 11
	On non-home network – **Roaming**	page 103
	Received new messages	page 76
	Media Folder is full	
	Alarms are set	page 89
	Call diverts are enabled	page 40
	Voicemail is enabled	page 54
	Ringtone is enabled	page 33
	Vibration mode	
	Vibration and **Ringtone** mode	
	Flashing mode	
	GPRS service is available	page 102
	Only emergency calls are available	page 15
-	GSM signal strength	
	Line 1 or **Line 2** is selected ( )	page 38
	Receiving or sending the data through USB data cable	page 95

Getting Started

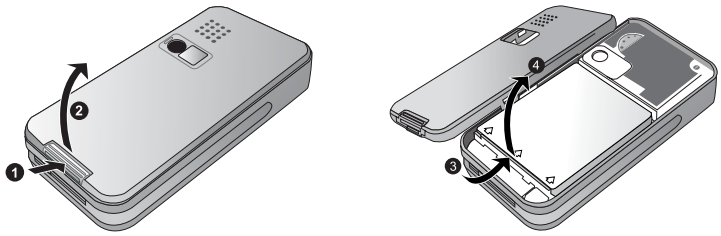
Battery and SIM

Before opening the battery cover, ensure that the phone is switched off and the charger is disconnected from the phone.

Battery

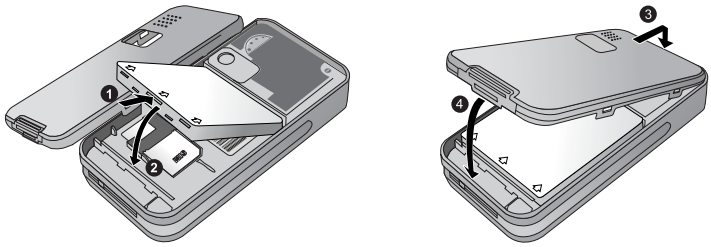
Removing the battery

1. Press the tab on the bottom edge of the cover (❶)
2. Remove the battery cover (❷)
3. Push the lower part of the battery forward (❸)
4. Lift the battery to remove (❹)



Attaching the battery

1. Insert the upper edge of the battery (❶)
2. Push down on the lower edge of the battery carefully until it clicks (❷)
3. Insert the upper edge of the cover. Make sure to fit notches on the cover into the locking catches of the phone (❸)
4. Gently push the cover into place until it is locked (❹)



Charging the battery

It is recommended to charge the battery for a minimum of 4 hours before the first use.
Ensure the battery is correctly in place before connecting the charger.

Connecting the plug

1. Insert the plug arrow side up
2. Push the charger all the way in
3. The battery level indicator will start moving (see "Battery level indicator" below)

Note: DO NOT force the connector as this may damage the phone and/or the charger.

Disconnecting the plug

Pull the plug gently from the connector

Note: DO NOT pull the cable as this may damage the phone and/or the charger.

Battery level indicator

	Charging completed	While charging	Battery low
Indicator	Green	Green - Red	Red

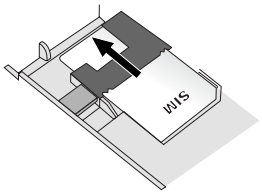
Low battery power warning

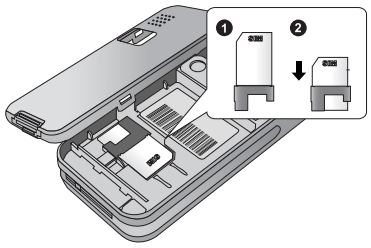
When the battery power is low, the battery indicator will be red. If the battery power is critically low, a warning tone will beep. 2 minutes after the beep, the power will automatically shut off. Plug in the charger immediately (see "Charging the battery" above). Calls can be made and received while the phone is charging.

SIM

Attaching the SIM

1. Remove the battery cover and the battery (see “Removing the battery” on page 10)
2. Insert the **SIM** into the **SIM** holder
3. Replace the battery and the battery cover

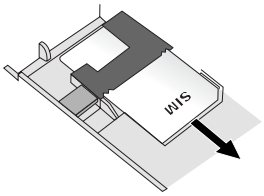


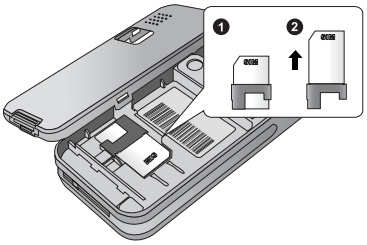


Note: Ensure the gold contacts on the **SIM** and the phone body are facing each other.

Removing the SIM

1. Remove the battery cover and the battery (see “Removing the battery” on page 10)
2. While holding the tab down, gently slide the **SIM** out
3. Replace the battery and the battery cover





Basic Operation

Switching On/Off

Switching On

1. Press and hold (Power/End) for 2 to 3 seconds
2. The start-up animation will start.
3. Customisable **Greeting** will be displayed for 2 seconds. (see “Greeting” on page 34)
4. The display will remain in idle screen.

Switching Off

Press and hold (Power/End) for 2 to 3 seconds

Mobile lock On/Off

You can lock your phone to avoid accidental or intentional misuse of it.

Key guard

Key guard is used to prevent any keys from being accidentally pressed.

In idle screen

1. Press and hold ◉(Menu)
2. Press ◉(On)
3. Press ◉(OK)

To release **Key guard**

1. Press ◉( )
2. Press ◉(OK)

Phone lock

See “Phone lock” on page 41.

Making a Call

Before making a call, ensure that the phone is switched on, the signal strength meter shows network coverage is available in the current area, and the battery has sufficient charge.

Entering numbers

You need to have the area code and the phone number before you call.

In idle screen

1. Enter the area code and phone number with 0+ - 9wxyz
2. The entered number is displayed
3. Press (Send)

Ending a call

When you end a call, the duration of the call will be displayed. If **Max Cost** (see "Max cost" on page 39) is set, the remaining units will also be displayed.

While on a call

1. Press (Power/End)
2. Duration is displayed.
3. **Max Cost** is displayed (when set).

Emergency calls

In an emergency, you can make an emergency call by dialling the international emergency number 112 which is adopted by most countries. Even when **SIM** is not attached in the phone, this function is available in most cases ( ).

In idle screen

1. Enter 112 with 0+ - 9wxyz
2. Press (Send)

Note: Making emergency calls without a **SIM** is country or network operator dependent.

Recent calls

Making a call from Recent calls list

You can select phone numbers from **Last call**, **Answered call** or **Unanswered call**. There can be stored up to 50 recent numbers each in the **Last call** and the **Answered call** lists, and up to 20 in the **Unanswered call** list.

In idle screen

1. Press (Send) to show **Recent calls** lists
2. move to the required list
3. Press (Select)
4. to the required number
5. Press (Send)

Managing the entries in Recent calls

You can view, delete or delete all the entries in **Recent calls**.

*From **Recent calls** menu*

1. move to the required **Recent calls** list
2. Press (Select)
3. move to the required entry
4. Press (Menu)
5. move to **View**, **Delete** or **Delete all**
6. Press (Select)

Menu	Description
View	**View** the call information
Delete	**Delete** a number from the list
Delete all	**Delete all** numbers from the list

Storing Recent calls in Contacts

You can store the required entry in **Recent calls** lists in **Contacts**.

*From **Recent calls** menu*

1. move to the required list
2. Press (Select)
3. Press ( )
   (see “Contacts list” on page 46)

International calls

You need to have the destination country/region code, area code and the phone number before you make an international call.

In idle screen

1. Press and hold 0+ until "**+**" is displayed.
2. Enter the country/region code with 0+ - 9wxyz.
3. Enter the area code and the phone number with 0+ - 9wxyz.
4. Press (Send)

Note: When you make an international phone call, remember to omit the first "0" of the area code. (There are some exceptions).

Contacts list

You need to store the phone numbers in **Contacts list** before using this function (see "Create" on page 49).

In idle screen

1. Press or to display **Contacts list**
2. move to the required entry
3. Press (Send)

Hot key dial

You need to set the **Hot key dial** before using this function (see "Hot key dial" on page 55).

In idle screen

1. Press and hold the appropriate hot key number with 1 - 9wxyz.
2. The number will be dialled automatically.

Service dial

Your Service Provider may have programmed some special phone numbers into your **SIM**. You may not modify these numbers.

In idle screen

1. Press ⊙ or ⊙ to display **Contacts list**
2. ⊙ move to the required **Service dial** number

OR

From idle screen

1. Press ◉(Menu)
2. ⊙ move to **Contacts**
3. Press ◉(Select)
4. ⊙ move to **Service dial**
5. Press ◉(Select)

Note: SDN (Service Dial Numbers) will be displayed only if **SIM** or **All** is selected in **My Contacts** (see "My Contacts" on page 55). If your operator does not offer these services, service numbers will not be displayed.

Incoming call

Answering

While the phone is ringing, press any key except ⊙(Power/End) and ⊙(Mute) to answer an incoming call.

Unanswered call

If calls are not answered, the number of unanswered calls will be displayed. Press ◉(View) to see unanswered call information.

Rejecting

While the phone is ringing, press (Power/End) to reject the call. The number of the unanswered calls will be displayed. Press (View) to see unanswered call information.

Auto answer

If **Auto Answer** is enabled, and the Personal **Handsfree** kit is connected, calls can be answered without pressing any keys. Any call waiting should be answered in the normal way (see “Auto answer” on page 36).

Caller’s ID

If you receive an incoming call whose number is stored in **Contacts list**, the caller’s name will be displayed. If the number is not stored in the **Contacts list**, only a phone number will be displayed.

In-call operations

You may use various functions while on a call.

Volume control

You can adjust the speaker volume while on a call.
While on a call
volume up
volume down

Accessing Contacts list

You can access the **Contacts list**, which is stored in the **SIM** or the phone, while on a call.
While on a call

1. Press ( )
2. move to the required entry
   (see “Contacts” on page 45)

Messages

You can create, check or send a message while on a call.

While on a call

1. Press ◉(Menu)
2. ⌾ move to **Messages**
3. Press ◉(Select)
   (see “Messages” on page 73)

Handsfree

If **Handsfree** is activated, you can use the phone handsfree access to the phone without putting the earpiece to the ear.

While on a call

1. Press ◉(Menu)
2. ⌾ move to **Handsfree**
3. Press ◉(Select)
4. ⌾ move to **On** or **Off**
5. Press ◉(Select)

Hold

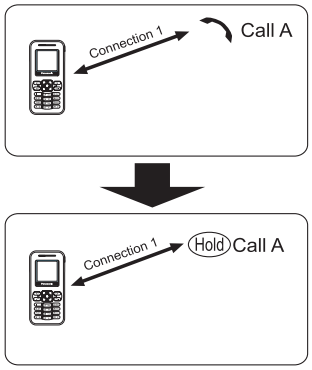
You can put a call on hold.

While on a call

1. Press ▭(Hold)

To resume

1. Press ▭(Resume)



Call waiting

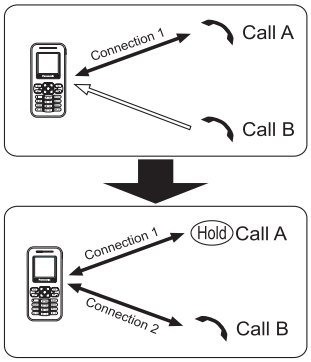
If **Call waiting** is on, you can receive another call or you can make a Multi-party call.

Hold and answer

You can place a current connection on hold and answer a new call.

While on a call

1. You hear an incoming call and the **Caller's ID** is displayed.
2. Press (Send)

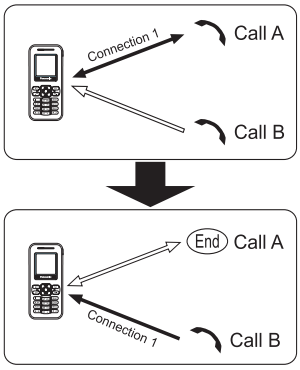


End and answer

You can end the current connection and answer a new call.

While on a call

1. You hear an incoming call and the **Caller's ID** is displayed.
2. Press (Power/End)
3. Press (Send)

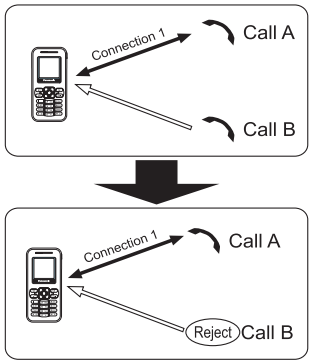


Rejecting a new call

You can reject a new call while you are on a call.

While on a call

1. You hear an incoming call and the **Caller's ID** is displayed.
2. Press (Reject)

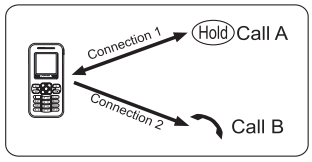


Second call

You can make another call while on a call.

While on a call

1. Press (Hold)
2. Enter the required phone number with 0+ - 9wxyz
   OR
   Press ( ) and select the required number
3. Press (Send)
   The first call will be put on hold.

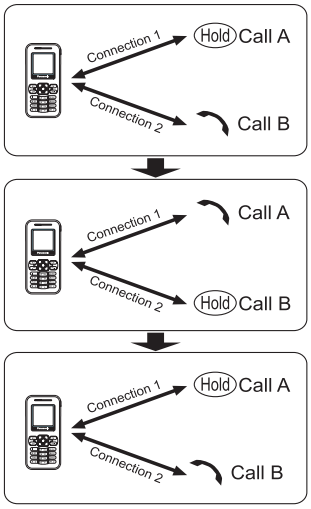


Swapping call

You can swap between 2 connections.

While on the second call

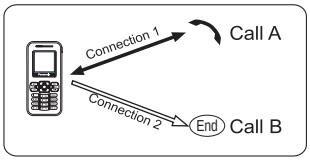
1. Press (Resume)
2. The second call will be placed on hold and you will be returned to the first call.
3. Press (Hold)
4. The first call will be placed on hold and you will be returned to the second call.



Ending one connection

While on calls

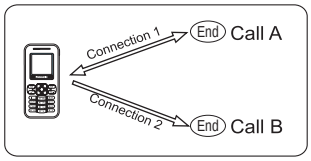
1. Press (Menu)
2. move to **Hang up**
3. Press (Select)
4. move to **Active** or **Hold**
5. Press (Select)



Ending both connections

While on calls

Press (End)



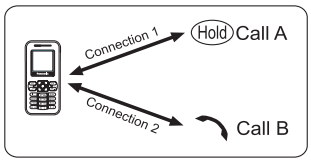
Multi-party call (Conference)

You can have up to 5 calls on a Multi-party call. You cannot have more than one Multi-party call at a time.

Making a Multi-party call

While on 2 calls, with 1 call is on hold

1. Press ●(Menu)
2. ◎ move to **Conference call**
3. Press ●(Select)

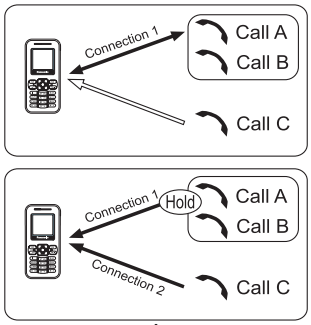


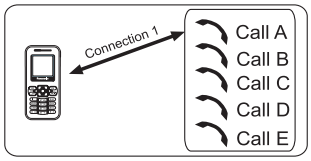
Adding more callers

You can have up to 5 calls on a Multi-party call.

While on a Multi-party call

1. Press ⊡(Hold)
   The **Conference** is placed on hold.
2. Make another call
   OR
   Answer an incoming call
3. Press ●(Menu)
4. ◎ move to **Conference call**
5. Press ●(Select)



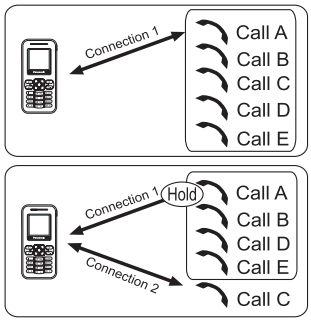


Splitting a caller

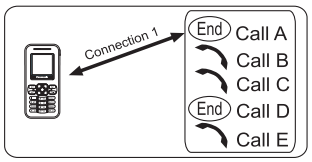
You can split a call from a Multi-party call and make it another connection.

While on a Multi-party call

1. Press ●(Menu)
2. ◎ move to **Private call**
3. Press ●(Select)
4. ◎ move a to required phone number
5. Press ●(Select)
   The Multi-party call is kept on hold.



Ending a call in a Multi-party call

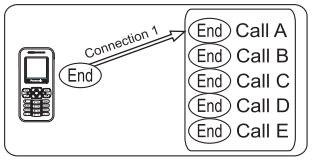


You can end a call in a Multi-party call one by one.

While on a Multi-party call

1. Press ●(Menu)
2. ⊙ move to **Hang up**
3. Press ●(Select)
4. ⊙ move to the required phone number
5. Press ●(Select)

Ending a Multi-party call



You can end a Multi-party call.

While on a Multi-party call

1. Press ⊙(End)
2. All calls will be disconnected

DTMF Tones

DTMF (Dual Tone Multi-Frequency) Tones can be sent while on a call. These are often used to access voice mail, paging and computerised home banking. For example, you may need to enter a number to remotely access voice mail messages. A phone number may be stored in **Contacts** together with a DTMF sequence, allowing the number to be dialled upon recall and the DTMF sequence to be sent automatically. You can use " **p** " to pause for a few second and " **w** " to pause and wait your response.

Text Entry

You can use alphanumeric characters to enter text. Press the appropriate key several times until a required character is displayed. If you need to use the same key for different characters, enter the first character and wait 1 second. To enter text, you can press and hold 0+ - 9wxyz and the selection will be displayed. Move to the required letter with ◈ and press ◉(Select).

	Text Mode				
Key	T9®	Normal (abc)	Greek (ΑΒΓ)	Extended (aää)	Numeric (0-9)
0+	Alternatives	+ _	+ _	+ _	0
1	. , - ? ! ' @ : ; / 1	. @ / : ; * # + - " , ! ¡ ? ¿ _ ( ) [ ] { } ' & % \ ^ ~ | < > = € £ $ ¥ ¤ §			1
2 abc	ACB2 acb2	ABC abc	ΑΒΓ	AÄÅÆBCÇ aääåæàbc	2
3 def	EDF3 edf3	DEF def	ΔΕΖ	DEÉF deèéf	3
4 ghi	IHG4 ihg4	GHI ghi	ΗΘΙ	GHI ghiì	4
5 jkl	KLJ5 klj5	JKL jkl	ΚΛΜ	JKL jkl	5
6 mno	OMN6 omn6	MNO mno	ΝΞΟ	MNÑOÖØ mnñoöøò	6
7pqrs	SPRQ7 sprq7	PQRS pqrs	ΠΡΣ	PQRS pqrsß	7
8 tuv	TVU8 tvu8	TUV tuv	ΤΥΦ	TUÜV tuüùv	8
9wxyz	XWYZ9 xwyz9	WXYZ wxyz	ΧΨΩ	WXYZ wxyz	9
* ⇧	Shift/Lock	Shift/Lock		Lock	*
# ♪	Space	Space	Space	Space	#

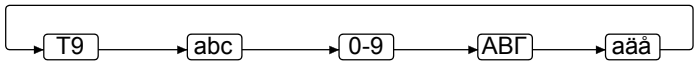
Example of Text entry

Entering "Hello!"

Mode	Key Operation/Display							
T9®	* ⇧	4 ghi	3 def	5 jkl	5 jkl	6 mno	1	◈ x 4
		I	He	Gel	Hell	Hello	Hello.	Hello!
abc	* ⇧	4 ghi	3 def	5 jkl	5 jkl	6 mno	1	
		x 2	x 2	x 3	x 3	x 3	x 12	
		H	He	Hel	Hell	Hello	Hello!	

Text mode

You can change the text entry mode by pressing ( ).



Press once as a Shift key. The next entered character will be a capital letter. Press twice as a Caps Lock key. You can enter all capitals.

Normal	T9	abc	0-9	АВГ	aää
Shift	T9↑	Abc	———	———	———
Caps Lock	T9↥	ABC	———	———	AÄÅ

T9® Text Input

Using T9® Text Input entry dramatically reduces the number of key presses required:

Press a key once for any letter you require on that key. The desired letter may not be displayed. Continue pressing other keys until the end of a word is reached, then check that the word has been typed correctly before continuing on to the next word.

If the combination of letters typed has produced a word which is not the one you require, press repeatedly until the correct word is displayed. Continue to the next word.

If the word you require is not in the internal dictionary (i.e. it is a unique noun or a rarely used word) then it should be entered using the Normal (abc) mode.

Editing Text

Pressing will move the cursor up and down, will move left and right. When the cursor is between two characters, you can insert a new character. To delete one character, press ( ) once. To delete everything entered, press and hold ( ) for 2 to 3 seconds.

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STK (SIM Tool Kit)

Note: When **SIM** is not supporting STK (SIM Tool Kit), **Calendar** will be displayed in main menu instead of STK.

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My Phone

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Profiles

You can switch between 4 different profiles, each with a distinct combination of **Volume**, **Ringtone**, **Message tone**, **Key tone**, **Warning tone** and **Alerts**.
*From **My Phone** menu*
Press ◉(Select)
The following profiles are available:

Normal	Suitable for everyday settings
Quiet	Ringtone for formal occasions (Press and hold #♪ see “Hash key” on page 8)
Outdoor	For noisy environments
Meeting	For meetings

Activating a profile

*From **Profiles** menu*
1. ⊙ move to the required profile
2. Press ◉(Select)
3. ⊙ move to **Activate**
4. Press ◉(Select)

Editing a profile

*From **Profiles** menu*
1. ⊙ move to the required profile
2. Press ◉(Select)
3. ⊙ move to **Edit**
4. Press ◉(Select)
5. ⊙ move to the required setting
   (see “Sounds” on page 31)

Returning to the default setting

*From **Profiles** menu*

1. ⊙ move to the required profile
2. Press ●(Select)
3. ⊙ move to **Defaults**
4. Press ●(Select)

Renaming a Profile

*From **Profiles** menu*

1. ⊙ move to the required profile except **Normal**
2. Press ●(Select)
3. ⊙ move to **Rename**
4. Press ●(Select)
5. Enter a profile name
   (see “Text Entry” on page 26)
6. Press ●(OK)

Sounds

You can select each sound from a preinstalled selection (shown in the figure right) or downloaded **Ringtone** in **My Sounds** (see “My Sounds” on page 87).

*From **My Phone** menu*

1. ⊙ move to **Sounds**
2. Press ●(Select)

Volume

You can adjust the ringtone volume.

*From **Sounds** menu*

1. Press ●(Select)
2. The ringtone will start to ring
3. ⊙ adjust the volume
   ⊙ or ⊙ volume up
   ⊙ or ⊙ volume down
4. Press ●(OK)

Ringtone

You can select a **Ringtone** from the preinstalled selection or from **My Sounds**.

*From **Sounds** menu*

1. ⊙ move to **Ringtone**
2. Press ◉(Select)
3. ⊙ move to **Preinstalled** or **My Sounds**
4. Press ◉(Select)
5. ⊙ move to the required sound and sample sound will be played
6. Press ◉(Select)

Message tone

You can select a **Message tone** from the preinstalled selection or from **My Sounds**.

*From **Sounds** menu*

1. ⊙ move to **Message tone**
2. Press ◉(Select)
3. ⊙ move to **Preinstalled** or **My Sounds**
4. Press ◉(Select)
5. ⊙ move to the required sound and sample sound will be played
6. Press ◉(Select)

Key tone

The **Key tone** is the sound you hear when you press a key.

*From **Sounds** menu*

1. ⊙ move to **Key tone**
2. Press ◉(Select)
3. ⊙ move to **On** or **Off**
4. Press ◉(Select)

Warning tone

The **Warning tone** indicates a low battery.

*From **Sounds** menu*

1. ⌾ move to **Warning tone**
2. Press ●(Select)
3. ⌾ move to **On** or **Off**
4. Press ●(Select)

Alerts

You can set the phone how the **Alerts** indicates.

*From **Sounds** menu*

1. ⌾ move to **Alerts**
2. Press ●(Select)
3. ⌾ move to the required alert type
4. Press ●(Select)

Display

Wallpaper

You can change the **Wallpaper** by selecting a preinstalled image or from **My Pictures**.

*From **Display** menu*

1. Press ◉(Select)
2. ⌾ move to **Preinstalled** or **My Pictures**
3. Press ◉(Select)
4. ⌾ move to the required image as wallpaper
5. Press ◉(Select)

Colour themes

You can change the **Colour themes** which affect the colour of the cursor and the background.

*From **Display** menu*

1. ⌾ move to **Colour themes**
2. Press ◉(Select)
3. ⌾ move to the required theme
4. Press ◉(Select)

Greeting

You can set your original **Greeting** which appears after startup animation.

*From **Display** menu*

1. ⌾ move to **Greeting**
2. Press ◉(Select)
3. Enter your original greeting (see “Text Entry” on page 26)
4. Press ◉(OK)

Operator notice

Operator notice is a feature which reminds you of how to operate selected features after you leave the display idle for few minutes.

*From **Display** menu*

1. move to **Operator notice**
2. Press (Select)
3. move to **On** or **Off**
4. Press (Select)

Backlight time

You can set the time length of the backlight.

*From **Display** menu*

1. move to **Backlight time**
2. Press (Select)
3. move to the required time length
4. Press (Select)

Key backlight

You can set the **Key backlight** on or off for the numeric keys.

*From **Display** menu*

1. move to **Key backlight**
2. Press (Select)
3. move to **On** or **Off**
4. Press (Select)

Note: Setting **Key backlight On** might make the battery life shorter.

Language

You can change the display language of the phone. If you select **Automatic**, the handset will select the SIM default language ( ).

*From **My Phone** menu*

1. move to **Language**
2. Press (Select)
3. move to the required language or **Automatic**
4. Press (Select)

Auto answer

When you connect the Personal **Handsfree** earpiece, you can set **Auto answer** on and answer a call automatically.

*From **My Phone** menu*

1. move to **Auto answer**
2. Press (Select)
3. move to **On** or **Off**
4. Press (Select)